2021-22 Social Sciences Undergraduate Stage 2 & 3 Module Handbook 45 School of Anthropology and Conservation

DI50'	1	Climate C	hange a	nd Conserva	ation	
Version	Campus	Term(s)	Level	Credit (ECTS)	Assessment	Convenor
1	Canterbury	Autumn	Н	15 (7.5)	50% Coursework, 50% Exam	
Availat	oility					
BSc Hu	Wildlife Conse Iman Ecology It Hours	ervation				
Fotal co Private Fotal st Depart 04.03.2	ontact hours: 2 study hours: 1 udy hours: 15 ment Checke 021	126 0 d				
	ng Outcomes ended subject		ng outcom	es. On successfu	Ily completing the module students	will be able to:
3.1 den	nonstrate a cle	ear understand	ling of past	, present and pos	ssible future climates;	
8.2 den change		tailed knowled	ge of the c	ontribution anthro	opogenic factors have played in cor	temporary climate
8.3 den change		dvanced comp	prehension	of how organism	s, populations and communities ha	ve/will respond to climate
3.4 den	nonstrate synt	hesis of the me	easures the	at can be taken to	o mitigate climate change;	
8.5 den climate		al evaluation o	of the vario	us conservation a	actions/interventions that may be ne	eeded in a changing
The inte	ended generic	learning outco	omes. On s	uccessfully comp	pleting the module students will be a	able to:
9.1 Cor speciali		d disseminate	knowledge	effectively to a ra	ange of audiences (from the genera	I public to subject
9.2 Der	nonstrate adv	anced analytic	al skills an	d interpret statisti	cs.	
9.3 Mar	nage study/wo	ork time effectiv	/ely.			
9.4 Cor	ntribute constru	uctively to tear	n tasks.			
	nonstrate crition	cal thinking and ent	d reading s	kills.		
Compu COP br	ting Practical I	nment (2500 w Report (2000 v nent (500 word 0%)	vords) (35%			
Prelimi	inary Reading					
					ng lists will be published annually)	
Brodie, Chicago		d Doak, D. (Ec	ditors) 2012	2. Wildlife conser	vation in a changing climate. Univer	sity of Chicago Press,
Burrou	ghs, W.J. 2001	I. Climate Cha	nge: a mul	tidisciplinary app	roach. Cambridge University Press,	Cambridge.
lannah	n, L. 2015. Clir	nate change b	iology. Sec	cond Edition, Aca	demic Press, London.	
		change. Fifth a ww.ipcc.ch/rep			t. (Pachauri, R.K and Reisinger, A.	Editors.]). IPCC, Geneva
Pre-rec	S. and Smith, juisites	J. 2009. Clima	ate change	: from science to	sustainability. 2nd edition, Oxford L	Jniversity Press, Oxford
None	ele zonan atri	le ="color:red	l."_* <i>-lana</i> -	~		
• •			•		e diversity of life on Earth, from pasi	t to present, and its likely
uture ir hat ant	mpacts. We w hropogenic fa	ill begin with a ctors have play	summary yed since t	of the physical so	ience basis of contemporary climat ent of the industrial era. We will ther ns. populations and communities. y	e change and the role a explore the biological

DI503	3	Evolutiona	ry Gen	etics and Co	nservation	
Version	Campus	Term(s)	Level	Credit (ECTS)	Assessment	Convenor
1	Canterbury	Autumn	Н	15 (7.5)	100% Exam	
1	Canterbury	Spring	Н	15 (7.5)	100% Exam	
1	Canterbury	Spring	н	15 (7.5)	60% Exam, 40% Coursework	
1	Canterbury	Spring	н	15 (7.5)	50% Coursework, 50% Exam	

Availability

Contributes to BSc Wildlife Conservation

Contact Hours

Total contact hours: 24 Private study hours: 126 Total study hours: 150

Department Checked 04.03.2021

.

Learning Outcomes

The intended subject specific learning outcomes. On successfully completing the module students will be able to:

8.1 Understand the different issues involved in evolutionary genetics from a theoretical standpoint

8.2 Gain knowledge of the practical tools available to measure genetic diversity and evolutionary distinctiveness for making conservation management decisions. By the end of the module, students should be able to know about, and discuss intelligently:

8.3 Understand and discuss in detail the following key topics:

- Genetic Diversity in Natural Populations.

- Genetic Management of Wild & Captive Populations.

- Problems Encountered by Small Populations.

- Molecular Phylogenies & Evolutionary Distinctiveness.

- Evolution & Conservation of Island Populations

8.4 Understand the fundamental ecological and biodiversity-related concepts and how they apply to wildlife conservation. Especially in the context of evolutionary genetics within the broader remit of conservation biology and ecology.

8.5 Understanding the role of behavioral ecology in wildlife conservation': this module will integrate the genetic problems associated with small population biology alongside global evolutionary processes.

8.6 Interpret genetic data, relating to genetics in wildlife conservation issues, acquired for endangered species and relate this to behavioral data in the context of conservation biology.

The intended generic learning outcomes. On successfully completing the module students will be able to:

9.1 Develop the ability of students to be aware of issues and practices involved with managing protected areas

9.2 Develop student awareness of how evolutionary genetic processes can help to inform biodiversity law and legislative frameworks

9.3 Contribute to field biology skills (surveys, sampling, etc.) via the field trip to collect genetic data on Cypaea nemoralis snails

9.4 Enhance the ability of students to analyse and appraise conservation case studies

9.5 Enhance the ability of students to interpret scholarly publications

9.6 Assist development of student's independent research skills

9.7 Develop, through discussion seminars, student's group work skills

Method of Assessment Examination, 2 hour (100%)

Reassessment methods: Like for Like

Preliminary Reading

Reading list (Indicative list, current at time of publication. Reading lists will be published annually)

Frankham, R., Ballou, J. D. & Briscoe, D. A. (2002). Introduction to Conservation Genetics. Cambridge University Press.

Stearns, S. C. & Hoekstra, R. F. (2000). Evolution - An Introduction. Oxford University Press.

Landweber, L. F. & Dobson, A. P. (1999). Genetics and the extinction of species – DNA and the conservation of biodiversity. Princeton University Press, New Jersey.

Schluter, D. (2001) The Ecology of Adaptive Radiation. Oxford Series in Ecology & Evolution. Oxford University Press.

Grant, P. (2002). Ecology and Evolution of Darwin's Finches. Princeton University Press.

Soule, M. E. (1987). Viable Populations for Conservation. Cambridge University Press.

Pre-requisites

Preferably at least one WCON module, subject to School review

Synopsis *

Genetics forms the basis of the diversity of life on earth, and is fundamental to biodiversity, speciation, evolutionary ecology, and has become recognized to be vital to the successful restoration of endangered species. An understanding of the evolutionary processes that foster biodiversity and genetic diversity is essential for modern conservation biologists, across timescales ranging from a few generations to millions of years. Students will gain an understanding of the importance of genetic processes and evolutionary mechanisms within the context of conservation.

DI50	5	Conceptua	Conceptual Frameworks in Conservation Science							
Version	Campus	Term(s)	Level	Credit (ECTS)	Assessment	Convenor				
2	Canterbury	Spring	Н	15 (7.5)	50% Coursework, 50% Exam					
3	Canterbury	Autumn	н	15 (7.5)	50% Coursework, 50% Exam					
3	Canterbury	Spring	н	15 (7.5)	50% Coursework, 50% Exam					

Availability

BSc Wildlife Conservation

Contact Hours

Total contact hours: 24 Private study hours: 126 Total study hours: 150 **Department Checked** 04.03.2021

Learning Outcomes

The intended subject specific learning outcomes. On successfully completing the module students will be able to:

- 8.1 demonstrate a sound understanding of current key issues in biodiversity and conservation
- 8.2 develop an enhanced understanding of some important concepts in conservation science
- 8.3 demonstrate skills in critical thinking, and theoretically apply these to conservation problems
- 8.4 understand how current issues impact on conservation practice
- 8.5 develop skills to predict future issues in conservation (horizon scanning)
- The intended generic learning outcomes. On successfully completing the module students will be able to:
- 9.1 demonstrate added confidence and competence in their analytical skills
- 9.2 demonstrate heightened ability to express themselves in speech and in writing
- 9.3 demonstrate heightened competence in communication more generally
- 9.4 synthesise the research of others and form a coherent argument with it

9.5 develop research skills of their own with which to identify and locate appropriate sources

Method of Assessment

Written Report (50%) Examination, 2 hour (50%).

Reassessment methods: Like for Like.

Preliminary Reading

Reading list (Indicative list, current at time of publication. Reading lists will be published annually)

Ewen, J.G. 2012 Reintroduction biology: integrating science and management. Wiley-Blackwell, Oxford

Gaston, K.J. and Blackburn, T.M. 2000 Pattern and Process in Macroecology. Blackwells.

Gaston, K.J. and Spicer, J.I. 2004 Biodiversity: An Introduction. Blackwell Publishing

Milner-Gulland, E.J. and Rowcliffe, J.M. 2007. Conservation and Sustainable Use: A Handbook of Techniques. Oxford University Press

Osborne, P.L. 2000. Tropical Ecosystems and Ecological Concepts. Cambridge University Press

Pimm, S.L. 1991 The Balance of Nature: Ecological Issues in Conservation of Species and

Communities. University of Chicago Press, Chicago

Sodhi, N.S. 2007. Tropical Conservation Biology. Blackwell Publishing.

Zimmermann, A. 2007 Zoos in the 21st century: catalysts for conservation? Cambridge University Press. **Pre-requisites**

None

Synopsis *

The aim of this module is to examine emerging and controversial topics in conservation biology and to help students develop conceptual and critical thinking. Each week a topic is introduced in the lecture and discussed in seminar later in the week. You will be given papers on Moodle to read and evaluate before the seminar. Indicative topics that will be critically evaluated during the course include: developing sustainable use strategies for over-exploited species, wildlife trade and illegal hunting, the roles of zoos and museums in conservation biology, the impact of emerging infectious diseases, large-scale ecological and evolutionary approaches for setting conservation priorities, and the importance of reintroduction for recovery of threatened species.

DI508	3	Data Analysis for Conservation Biologists						
Version	Campus	Term(s)	Level	Credit (ECTS)	Assessment	Convenor		
2	Canterbury	Spring	н	15 (7.5)	100% Coursework			

BSc Wildlife Conservation, BA Environmental Social Sciences BSc Human Ecology

Contact Hours

Total contact hours: 24 Private study hours: 126 Total study hours: 150 **Department Checked**

04.03.2021

Learning Outcomes

The intended subject specific learning outcomes. On successfully completing the module students will be able to:

8.1 discuss the theoretical Normal Distribution, and its application to data analysis.

8.2 discuss null Hypotheses, Type I and II Errors, Sample Strategies, and Independence

8.3 discuss One- and Two-Tailed Tests.

8.4 discuss analysis of Variance (ANOVA), and Chi-Squared.

8.5 discuss Bivariate Data, Regression Analysis and Correlation Coefficients

The intended generic learning outcomes. On successfully completing the module students will be able to:

9.1 understand, analyse and re-affirm statistical concepts, and their correct use and relevance to field biologists.

9.2 understand topics including measures of central tendency, frequency distributions, the normal distribution, standard errors, and how sample parameters, and null hypotheses apply in real biological situations.

9.3 understand further topics including one- and two-tailed tests, chi-squared test, correlations, regression analysis, and analysis of variance (ANOVA).

9.4 understand the role of probability in field biology, and its application to biological questions.

Method of Assessment

Assignment 1 Correlations (40%) Assignment 2 ANOVA (40%) Module Test (20%).

Reassessment methods: 100% coursework.

Preliminary Reading

Reading list (Indicative list, current at time of publication. Reading lists will be published annually)

Fowler, J., Cohen, L. & Jarvis, P. (1998). Practical Statistics for Field Biology. John Wiley & Sons. Chichester, UK.

Ruxton, G. D. & Colegrave, N. (2003). Experimental Design for the Life Sciences. Oxford University Press.

Pre-requisites

None

Synopsis *

This course is designed to introduce and re-affirm statistical concepts, and their correct use and relevance to field biologists. Introductory topics will include measures of central tendency, frequency distributions, the normal distribution, standard errors, and how sample parameters, and null hypotheses apply in real biological situations. Further topics will include one- and two-tailed tests, chi-squared test, regression analysis, and analysis of variance. The role of probability in field biology will be considered, and its application to biological questions.

Throughout, emphasis will be placed on practical application of statistics as much as possible, and when and how they are applied. Since there is both a theoretical and practical component, students should aim to link the theory presented in lectures with the practical sessions and field trip components. The field trips will be towards the end, by which time students will have been exposed to sufficient statistical methods, and be ready to apply it. By the end of the module, students should have a knowledge of the underlying principles of biological statistics, be able to evaluate from a theoretical stand-point and in practise, statistical results, and have a sound appreciation of the benefits and limitations of different statistical techniques and their application to field biology.

The role of this module has been to provide students with the statistical knowledge to conduct their data analysis for their research project, and to reinforce the appreciation and knowledge of statistical methods within a biological framework. It is often the case that students in the second and third years of their degree are able to execute statistical analysis via computer programmes, but lack an appreciation of what the statistical results actually mean, and the ability to correctly interpret them in the context of their research. This module is designed to address these issues through a combination of lectures on statistical topics within a biological framework, and practical tasks and exercises.

DI510 Global Biodiversity						
Version	Campus	Term(s)	Level	Credit (ECTS)	Assessment	Convenor
1	Canterbury	Autumn	Н	15 (7.5)	50% Coursework, 50% Exam	
•	Oraclash	A			4000/ 0	
2	Canterbury	Autumn	Н	15 (7.5)	100% Coursework	

Available as optional module on the following programmes:

BSc. Wildlife Conservation (and cognate courses)

Contact Hours

Total contact hours 40 hours Total private study hours 110 hours Total module study hours 150 hours

Department Checked

15.01.21

Learning Outcomes

On successfully completing the module students will be able to:

8.1 Apply principles in population and community ecology to key landscape management and conservation questions.

- 8.2 Understand the characteristics and ecological processes that define temperate ecosystems and their wildlife.
- 8.3 Gain theoretical and direct experience of the major conservation issues surrounding temperate ecosystems,
- particularly in Europe.

8.4 Critically evaluate the concept of restoration and rewilding.

8.5 Apply practical and analytical skills concerning ecological survey techniques and assessment methods for a range of temperate biota.

Method of Assessment

Written Assignment 1 (2,500 words) 50% Poster 50%

Reassessment method Reassessment instrument: 100% coursework

Preliminary Reading

Begon, M., Townsend, C.R. and Harper, J.L. (2005) Ecology: From Individuals to Ecosystems. 4th Ed. Blackwells.

Gaston, K.J. and Spicer, J.I. 2004 Biodiversity: An Introduction. Blackwell Publishing.

Howell, E. (2012) Introduction to restoration ecology. Island Press

Sinclair, A.R.E. (2006) Wildlife ecology, conservation, and management. Blackwell.

Sutherland, W, J. (2006) Ecological Census Techniques. Cambridge University Press Tree, I. 2018. Wilding. Picador **Pre-requisites**

WCON5390 Applied Ecology and Conservation

Synopsis *

This is a field-based module designed to provide students with first-hand experience of ecological processes, biodiversity and conservation issues associated with temperate environments. The British Isles support a variety of temperate ecosystems, which are often highly managed and compete for space with growing urbanisation and agricultural development. Many of the trade-offs between development and conservation can therefore be critically explored here in the UK. Topics to be covered in the curriculum include:

· Ecological management of key temperate habitats

• Practical training in ecological techniques and survey methods for a range of taxonomic groups

Anthropogenic factors affecting protected and rare species in the UK

· Species recovery, restoration and/or rewilding programmes in the UK

Students will spend time working on ecological questions in temperate habitats, with an emphasis on practical training in ecological survey and assessment methods. Teaching on conservation will be integrated to gain direct appreciation of the issues, problems and solutions surrounding wildlife in temperate systems.

DI518	8	Contempor	Contemporary Conservation Science					
Version	Campus	Term(s)	Level	Credit (ECTS)	Assessment	Convenor		
3	Canterbury	Autumn	н	15 (7.5)	100% Coursework			

Availability BSc Wildlife Conservation BSc Environmental Social Sciences

Contact Hours Total contact hours: 23 Private study hours: 127 Total study hours: 150 Department Checked

04.03.2021

Learning Outcomes

The intended subject specific learning outcomes. On successfully completing the module students will be able to:

8.1 place research ideas and concepts into a wider contemporary conservation context

8.2 appreciate the interplay between pure and applied conservation studies

8.3 review, summarise and commentate on current research topics

8.4 synthesise information in the specialist primary peer-reviewed journal literature, and subsequently use it to support a personal opinion

The intended generic learning outcomes. On successfully completing the module students will be able to:

9.1 confidently and actively participate in research discussions so as to

9.2 understand how to manage study/work time effectively

9.3 develop critical thinking and reading skills

9.4 improve written presentation skills

9.5 successfully conduct in-depth independent library-based research

Method of Assessment

Written assignment 1 (2 pages) (33.3%) Written assignment 2 (2 pages) (33.3%) Written assignment 3 (2 pages) (33.4%).

Reassessment methods: 100% coursework. Preliminary Reading

Reading list (Indicative list, current at time of publication. Reading lists will be published annually)

Relevant readings relate to the seminars in the DICE seminar series, and thus change from year to year. The following readings are examples of Nature 'News and Views' articles which provide a model for written assessments.

Gill, D.A. et al. 2017. Capacity shortfalls hinder the performance of marine protected areas globally. Nature 543: 665-671.

Worm, B. 2017. How to heal an ocean. Nature 543: 630-631.

Birkenbach, A.M. et al. 2017. Catch shares slow the race to fish. Nature 544: 223-226.

Rosenberg, A.A. 2017. The race to fish slows down. Nature 544: 165-166.

Stegen, G. et al. 2017. Drivers of salamander extirpation mediated by Batrachochytridium salamandrivorans. Nature 544: 353-356.

Fisher, M.C. 2017. In peril from a perfect pathogen. Nature 544: 300-301.

Carvell, C. et al. 2017. Bumblebee family lineage survival is enhanced in high-quality landscapes. Nature 543: 547-549.

Lozier, J.D. 2017. A helping habitat for bumblebees. Nature 543: 498-499. **Pre-requisites**

None .

Synopsis *

Conservationists must continually analyse relevant and topical issues in a broad, real-world context. This includes understanding contemporary research, critically evaluating its ecological, evolutionary and interdisciplinary basis, and using this information to inform effective solutions to conservation problems that are embedded in social, political and economic reality. In this module, students will use and apply knowledge/skills gained throughout their degree programme during indepth discussions of how current research programmes, as presented at the weekly DICE seminars, fit into the wider conservation context. In addition, they will write up these evaluations as a series of 'News and Views' style commentary articles, as published in the top international journal Nature.

DI520	0	Conservation and Communities						
Version	Campus	Term(s)	Level	Credit (ECTS)	Assessment	Convenor		
1	Canterbury	Spring	Н	15 (7.5)	50% Coursework, 50% Exam			

BSc in Wildlife Conservation Available as a wild module

Contact Hours

25

Learning Outcomes

8.1 Understand the history of western conservation approaches towards local communities

8.2 Acquire a broad conceptual understanding of the social context of conservation, including economic, cultural and political factors

8.3 Acquire familiarity with different forms of community conservation and key issues and techniques in its implementation 8.4 Analyse case studies and come up with practical recommendations for management measures related to the relationship between communities and conservation

8.5 Critically approach and analyse of the current conservation-preservation debate

Method of Assessment

50% Exam; 50% Coursework Coursework: Essay/Report (50%)

Preliminary Reading

Russell, D. & Harsbarger, C. "Groundwork for Community Based Conservation" Moulder, M.B. & Coppolillo, P. "Conservation: Linking Ecology, Economics and Culture" (2005)

Pre-requisites

None

Synopsis *

The driving causes of biodiversity loss are not just ecological, but also political, economic and cultural, and conservationists need to acquire the knowledge and skills to address broader social contexts. This module aims to introduce students to cutting-edge debates about the place of local people in biodiversity conservation, and provide them with an overview of the essential role that the social sciences play in the analysis of environmental issues. Objectives of the module are to provide students with a broad conceptual understanding of the social context of conservation; knowledge of the history of conservation approaches towards local communities; familiarity with key issues in the implementation of community conservation; and a critical approach to analysis of the current conservation-preservation debate.

DI52 ²	1	Saving End	langer	ed Species		
Version	Campus	Term(s)	Level	Credit (ECTS)	Assessment	Convenor
2	Canterbury	Spring	Н	15 (7.5)	100% Coursework	

Availability

BSc Wildlife Conservation

Contact Hours

This module will be taught by a two-day residential field trip at the Durrell Conservation Academy consisting of formal lectures/presentations, group activities and behind-the-scenes tours of captive-breeding facilities and the zoo collection. There will be additional lectures and seminars on campus.

Contact Hours: 28 Private Study: 122 Department Checked 04.03.2021

Learning Outcomes

The intended subject specific learning outcomes. On successfully completing the module students will be able to:

8.1 Have a detailed appreciation of the concept of species within the wider context of conservation.

8.2 Understand the concept of - and how to quantify - extinction risk

8.3 Critically evaluate the merits of different population recovery techniques including approaches to captive-breeding.

8.4 Recognise the importance of health and disease monitoring of wildlife in the context of endangered species management.

8.5 Demonstrate a detailed knowledge of case studies of international species recovery programmes, and an understanding of reasons that may underpin their success or failure.

8.6 Prioritize conservation management interventions at the species level within a wider context of the main causes of population decline.

The intended generic learning outcomes. On successfully completing the module students will be able to:

9.1 Communicate succinctly the subject matter of practical tasks in group-based activities

9.2 Work independently, manage their own learning and development, including time management and organisational skills.

9.3 Critically evaluate information from multiple sources regarding for example, a particular case study (or case studies).

9.4 Devise and sustain reasoned arguments founded on independent research

Method of Assessment

Abstract of Critical Evaluation Report - abstract of 1000 words: (20%) Critical Evaluation Report - 4000 words (80%)

Reassessment methods: Students will be asked to submit an essay for 100% of the module mark **Preliminary Reading**

Reading list (Indicative list, current at time of publication. Reading lists will be published annually)

Ewen, J. (2012) Reintroduction Biology: Integrating Science and Management Wiley-Blackwell.

Sutherland B., I. Newton and R Green. (2004), Bird Ecology and Conservation: A Handbook of Techniques (core). Oxford University Press.

Whittaker, R. (1998). Island Biogeography: Ecology, Evolution, and Conservation (core). Oxford University Press

Norris K. and D. Pain. (2002). Conserving Bird Biodiversity: General Principles and their Application (core). Cambridge University Press.

Pullin, A (2002). Conservation Biology (core). Cambridge University Press.

Caughley, G and A. Gunn. (1996) Conservation Biology in Theory and Practice (Core). Blackwell Science.

Powell, A (2008). The Race to Save the World's Rarest Bird: The Discovery and Death of The Po'ouli, Stackpole Books.

Turvey, S (2009). Witness to Extinction: How We Failed to Save The Yangtze River Dolphin. Oxford University

Juniper, T (2002). Spix's Macaw: The Race to Save the World's Rarest Bird, Fouth Estate.

MacDonald, P (2010). Facing Extinction: The World's Rarest Birds and the Race to Save Them, T & AD Poyser.

Nicholls, H (2006). Lonesome George: The Life and Loves of a Conservation Icon, Macmillan.

Pre-requisites

None

Synopsis *

This module examines today's cutting-edge techniques that are available to wildlife biologists attempting to save some of the world's most critically endangered species from extinction. The module exposes students directly to world experts in this field through a two-day residential field trip to the Durrell Conservation Academy on Jersey where formal presentations and group activities together with behind-the-scenes tours of state-of-the-art captive-breeding facilities provide a first-hand experience of species conservation on a global scale. The module then examines a number of cross-cutting themes relevant to recovering endangered species, including the management of invasive species, leadership of species recovery programmes, island endemic species, species of extreme rarity, reintroduction biology and managing infectious disease in conservation programmes. Throughout the module iconic case histories are examined and used as a way to consider the reasons why some programmes are successful whilst others fail. The consideration of topics and case studies leads to a reappraisal of particular approaches to species conservation such as institutional priority-setting, field infrastructures and leadership styles which tomorrow's wildlife biologists will need in order to restore endangered species in the future.

DI522	2	Research P	roject			
Version	Campus	Term(s)	Level	Credit (ECTS)	Assessment	Convenor
2	Canterbury	Whole Year	Н	30 (15)	80% Project, 20% Coursework	

BSc Wildlife Conservation, BA Environmental Social Sciences. BSc Human Ecology

Contact Hours

Total contact hours: 24 Private study hours: 276 Total study hours: 300 Department Checked

.04.03.2021

Learning Outcomes

The intended subject specific learning outcomes. On successfully completing the module students will be able to:

8.1 design and carry out a piece of research related to conservation and the environment, identify and use theories and concepts to analyse environmental issues

8.2 analyse results and place them in the context of the existing literature, and to present and write up the findings

8.3 gain the ability to identify a research question and to collect and manipulate data to answer that question

The intended generic learning outcomes. On successfully completing the module students will be able to:

9.1. demonstrate general learning and study skills; be reflective, adaptive and collaborative in their approach to learning; use IT to word process, conduct online searches, communicate by email and access data sources

9.2 demonstrate critical and analytical skills

9.3 communicate ideas and make a structured and logical argument to others, both in written and spoken form

9.4 design, implement, analyse and write up a research project, including the ability to identify a research question and to collect and manipulate data to answer that question

9.5 carry out a literature review and place their project in the context of the existing literature

9.6 formulate and test theories

9.7 demonstrate enhanced skills in presentation, report writing, time management, use of the academic literature, carrying out independent research

Method of Assessment

Draft of Dissertation (10%) Presentation (10%) Dissertation (80%) *

* This element is pass compulsory and must be passed to achieve the learning outcomes of the module.

Reassessment methods: 100% Project.

Preliminary Reading

Reading list (Indicative list, current at time of publication. Reading lists will be published annually)

Fowler J and Cohen, L Practical Statistics for Field Biology, 2nd edn.

Newing H. 2011. Conducting research in conservation: social science methods and practice. Routledge.

Pechenik J. and Lamb B. (1994) How to Write About Biology. Harper Collins: London

Robson R. (1994). Real World Research . Blackwell: Oxford.

Robson C. 2007. How to do a research project: a guide for undergraduate students. Blackwell Publishing **Pre-requisites**

None

Synopsis *

The module is considered as an important element of Wildlife Conservation undergraduate training. The opportunity to engage in personal research is seen as an essential element of academic training in all disciplines. The particular skills necessary to undertake research, whether practical fieldwork or laboratory work or a desk-based study, can only be taught through the medium of practically orientated investigative tasks. The principle objective in the research project is to assist students in gaining insight into the organisation, analysis and communication of research. The approved investigation may be novel i.e. one that has not previously been carried out, or it may repeat previously executed work for comparative or control purposes

DI527 Practical Guiding and Interpretation						
Version	Campus	Term(s)	Level	Credit (ECTS)	Assessment	Convenor
1	Canterbury	Spring	н	15 (7.5)	100% Coursework	

Availability

As a Wild module it does not require reference to a specific programme (although the initial teaching focus on the only established University Trail, namely the Nature Trail, would make it particularly suitable to students on the BSc in Wildlife Conservation)

Contact Hours

24

Learning Outcomes

Carry out appropriate research to gather the information necessary for the design of a guided tour of part of the University campus

Design and plan an effective guided tour of part of the University campus Conduct and critically assess an effective guided tour of part of the University campus

Conduct and critically assess an effective guided four of part of the University campi Relate the above practice to the wider theory and practice of guiding

Research, design and plan more effectively and more creatively.

Demonstrate improved organisation and communication skills.

Critically evaluate his/her own guiding performance and that of others.

Critically evaluate interpretative materials.

Method of Assessment

Fact list (information gathering and organisation) Narrative presentations (communication skills) Guiding practice (relating practice to theory; organisation and planning skills; communication skills) Final guiding narrative text and practice (writing skills; skills application; critical evaluation) **Preliminary Reading** Biodiversity Project – http://www.biodiversityproject.org

Elder, J., Coffin, C. and Farrior, M. 1998. Engaging the Public on Biodiversity: a road map for education and communication strategies Wisconsin: The Biodiversity Project.

Farber, M.E. and Hall, T.E. 2007. Emotion and the Environment: Visitors' extraordinary experiences along the Dalton highway in Alaska. Journal of Leisure Research 39(2): 248-270.

Gough, N. 1993. Environmental Education, Narrative Complexity and Postmodern Science Fiction. International Journal of Science Education 15(5): 607-625.

Herrick, T.A. and McDonald, C.D. 1992. Factors affecting overall satisfaction with a river recreation experience. Environmental Management 16(2): 243-247.

Jacobson, S.K. 1997. Rapid assessment for conservation education (RACE). Journal of Environmental Education, 28(3): 10 -19.

Lee, B., Shafer, C.S. and Kang, I.H. 2005. Examining relationships among perceptions of self, episode-specific evaluations, and overall satisfaction with a leisure activity. Leisure Sciences 27(2): 93-109.

Malone, K 1999. Environmental Education Researchers as Environmental Activists. Environmental Education Research, 5(2): 163-176. PCC + OLL

Mehmetoglu, M. 2007. Typologising nature-based tourists by activity – theoretical and practical implications. Tourism Management 28(3): 651-660.

Nabhan, G. and St. Antoine, S. 1993. The Loss of Floral and Faunal Story: The Extinction of Experience. in S.R.Kellert and E.O.Wilson (eds.) The Biophillia Hypothesis. Washington: Island Press. pp. 229-250.

Palmer, J. and Neal, P. 1994. The Handbook of Environmental Education. London: Routledge. SLC

Rickinson, M. 2001, 'Learners and Learning in Environmental Education; a critical review of the evidence' Environmental Education Research, 7(3):207-320.

Society for Conservation Biology 2004. Principles of Conservation Biology: Recommended Guidelines for Conservation Literacy from the Education Committee of the Society for Conservation Biology. Conservation Biology 18(5):1180-1190.

Tait, J. Practical conservation: site assessment and management planning. The Open University in association with the Nature Conservancy Council, 1988.

WWF - A Biodiversity Education Framework: key concepts and skills.

Pre-requisites

None

Synopsis *

The purpose of this module is to provide students with both a theoretical and working knowledge and understanding of guiding and interpretation (where interpretation is seen as educational activity that aims to reveal meaning and relationships through the use of first hand experience and illustrative media, rather than simply communicating factual information). In offering a rigorous, academic understanding of the subject area, as well as engaging with basic background facts and issues the lectures will cover the theoretical context of each subtopic, whether this is for example, the historical development of guiding, the process of storytelling, or the nature of factual information. Seminars will address the theoretical and evidential background covered in the lectures, address questions and issues that arise, critically examine relevant literature, and consider the practical implications in relation to guiding and interpretation. They will also assess examples of guiding from other sites, discuss and inform student's private study activities, and include visits to potential guiding sites on campus. Lectures and seminars will be complemented by student presentation exercises and practical guiding and critique sessions. The final assessment will be of a short guided tour of campus focussed on a specific subject/theme, plus a written descriptive and analytical report that sets this tour within the wider theoretical and research framework. Successful completion of the module will enhance prospects of employment and business set-up in conservation and related heritage tourism industries Topics covered

- What guiding and interpretation are + their history, development and importance
- The visitor experience expectations, the visit event and outcomes
 Preliminary site surveys and information gathering
- · Improving presentation and interpretative skills
- · Developing fact lists and interpretative materials
- The nature of narrative and the narrative of nature
- · Guiding and interpretation in practice I
- · Planning, risk assessment and 'customer care'
- · Guiding and interpretation in practice II

DI528	3	Conservation Social Science: Methods and Research Design					
Version	Campus	Term(s)	Level	Credit (ECTS)	Assessment	Convenor	
1	Canterbury	Autumn	Н	15 (7.5)	60% Coursework, 40% Exam		

Availability

Core for BSc Wildlife Conservation and for BA Environmental Studies

Contact Hours

10 x 2 hour Sessions

Learning Outcomes

A sound understanding of different basic approaches to research design, including different research strategies (induction/deduction) and different research design structures (experimental, observational and so on). Understanding of the broad differences between quantitative and qualitative approaches to research and the relative merits of each.

Skills in the design and use of qualitative interviews and questionnaires.

Skills in simple analysis and presentation of both qualitative and quantitative data.

An understanding of how social aspects of conservation research projects need to be designed, analysed and reported. Skills in planning, carrying out, analysing and writing up a piece of empirical research, including general learning and study skills; critical, analytical and problem-solving skills; ability to express ideas in writing and orally; design, implementation, analysis and write-up of a research project (or dissertation); computer skills; report writing; time management; library skills; independent research skills.

Method of Assessment

written report 60%; exam 40%

Preliminary Reading

Newing, H. (2011) "Conducting Research in Conservation: Social Science Methods and Practice", Routledge Fowler, F. 1995. Improving survey questions: design and evaluation. Applied social research methods series volume 38. Thousand Oaks / London / New Delhi: Sage Publications.

Robson, C. 2007. How to do a research project: a guide for undergraduate students. Blackwell Publishing, Oxford.

Pre-requisites

None

Restrictions

Stage 2

Synopsis *

The module will begin with an introduction to research. Students will be asked to think about what counts as research, how research validity can be assessed, and. Subsequent sessions will give training in the design and use of (a) qualitative interviews and (b) (quantitative) questionnaires. Sessions will also be devoted to processing and analysis of qualitative data, and also basic descriptive statistics to analyse quantitative data, but not inferential statistics, since this is covered in a separate core module on statistics in the BSc programme (DI508). Towards the end of the module we will look in more depth at the principles of research design in order to help students begin to plan their final year research projects

DI530)	Spatial Analysis: Principles and Methods						
Version	Campus	Term(s)	Level	Credit (ECTS)	Assessment	Convenor		
1	Canterbury	Autumn	Н	15 (7.5)	100% Coursework			

Availability

BSc Wildlife Conservation BSc Human Ecology

Contact Hours

Total contact hours: 24

Private study hours: 126

Total study hours: 150 **Department Checked**

24.02.21

Learning Outcomes

On successfully completing the module students will be able to:

8.1 demonstrate knowledge of the generic concepts spatial analysis and an understanding of the application of GIS and remote sensing for biodiversity conservation using real world examples

8.2 acquire and combine data from multiple sources in a GIS to solve practical problems in wildlife conservation

8.3 gain an understanding of the principals underlying the analysis of spatial data and remote sensing data

8.4 gain practical knowledge of GIS analytical techniques and how to use them to generate, map, analyse and describe environmental data

8.5 generate and critically evaluate GIS and remote sensing outcomes and write reports on GIS mapping and analysis

Method of Assessment

Practical Report (400 words) (20%) Group PowerPoint Presentation (20%) Individual Report (900 words) (60%)

Reassessment Instrument: 100% coursework.

Preliminary Reading

Bernhardsen, T. (2002) Geographic Information Systems: an Introduction, 3rd ed. John Wiley & Sons, New York.

Berry, J. K. (1995) Spatial Reasoning for Effective GIS. GIS World Books, Fort Collins, Colorado.

Burrough, P. A. and McDonnell, R. A. (1998) Principles of Geographical Information Systems, 2nd edn. Oxford University Press, Oxford.

Campbell, J. B. (2002) Introduction to Remote Sensing, 3rd edition. Taylor & Francis, London. Goodchild, M. F., Steyaert, L. T., Parks, B. O., Johnston, C. O., Crane, M. P. and Glendinning, S. (eds) (1996) GIS and Environmental Modeling: Progress and Research Issues. GIS World Books, Fort Collins.

Heywood, I., Cornelius, S., and Carver, S. (2006). An introduction to Geographical Information Systems. 3rd edition. Pearson, Harlow.

Jones, C. B. (1997) Geographical Information Systems and Computer Cartography. Longman, Harlow.

Johnston, C.A. (1998) Geographical Information Systems in Ecology. Oxford, Blackwell Science.

Lillesand, T. M., Kiefer R. W. and Chipman J. W. (2007) Remote Sensing and Image Interpretation, 6th edn. John Wiley & Sons, New York.

Wadsworth, R. and Treweek, J. (1999) GIS for Ecology: an Introduction. Longman, Harlow.

Pre-requisites

Synopsis *

The overall aim of this module is to provide students with an outline of the principals of Spatial Analysis and to introduce a range of methods for collection and analysis of spatial data. Particular attention is paid to the development of students' analysis skills through the use of remote sensing techniques and Geographic Information Systems (GIS). GIS are increasingly being used in wildlife conservation and environmental sciences in general to help solve a wide range of "real world" environmental and associated social problems. As the current trend in ecological studies moves towards the acquisition manipulation and analysis of large datasets with explicit geographic reference, employers often report shortages of relevant GIS skills to handle spatial data. Thus, this module will introduce the use of GIS as a means of solving spatial problems and the potential of GIS and remote sensing techniques for wildlife conservation providing the student with marketable skills relevant to research and commercial needs. Topics will be taught using a combination of lectures and practicals. The practical classes will provide hands-on experience using ArcGIS which is the most widely used GIS system. Students will be able to use knowledge and skills acquired in this module in practical project work.

DI531	l	Human Wildlife Conflict and Resource Competition							
Version	Campus	Term(s)	Level	Credit (ECTS)	Assessment	Convenor			
1	Canterbury	Autumn	н	15 (7.5)	100% Coursework				

Availability

BSc Wildlife Conservation BA Environmental Social Sciences BA Human Ecology

Also available as an Elective Module Contact Hours Total Contact Hours: 25

Private Study Hours: 125 Department Checked 04.03.2021

Learning Outcomes

The intended subject specific learning outcomes. On successfully completing the module students will be able to:

8.1: Critically engage with theoretical questions and practical challenges posed by human-wildlife conflicts (HWCs) and resource competition.

8.2: Demonstrate familiarity with the multidisciplinary dimensions of human-wildlife conflict issues and their global scope

8.3: Demonstrate an understanding of how to study HWCs, to design conflict mitigation schemes, and to evaluate their effectiveness.

8.4: Demonstrate knowledge of the differing implications and impacts of HWCs across protected and non-protected area landscapes.

The intended generic learning outcomes. On successfully completing the module students will be able to:

9.1: Apply critical thinking in writing, debate and presentation

9.2: Integrate theory and practice

9.3: Communicate with their peers in an academic setting.

9.4: Use a variety of tools effectively to conduct research.

9.5: Coherently present published data supported by quantitative and qualitative evidence both verbally and in written form.

9.6: Engage effectively in independent research and learning required for further study or professional work.

Method of Assessment

60% Essay – no more than 3,000 Word: 60% Abstract: 20% Debate Assessment: Group Debate: 20%

Reassessment methods: Students will be asked to submit an essay as an alternative assessment for 100% of the module mark

Preliminary Reading

Reading list (Indicative list, current at time of publication. Reading lists will be published annually)

Hill, C. M., Webber, A. D., & Priston, N. E. C. (Eds.). (2017). Understanding Conflicts About Wildlife: A Biosocial Approach. Oxford: Berghahn.

Hockings, K. & Humle, T. (2009). Best Practice Guidelines for the Prevention and Mitigation of Conflict between Great Apes and Humans. Gland, Switzerland: SSC Primate Specialist Group of the World Conservation Union: https://portals.iucn.org/library/efiles/documents/ssc-op-037.pdf

Knight J. (2000) Natural Enemies: Human-Wildlife Conflict in Anthropological Perspective. London Routledge.

Knight J. (2006) Waiting for Wolves in Japan: An Anthropological Study of People-Wildlife Relations. Oxford: Oxford University Press.

Macdonald W.D. & Willis K.J. (Eds.) (2013) Key Topics in Conservation Biology 2. Oxford: Wiley-Blackwell

Sillero-Zubiri C. et al. (2007) Living with wildlife: the roots of conflict and the solutions. In: Macdonald W.D (Ed.) Key Topics in Conservation Biology. Oxford: Blackwell.

Woodroffe R. et al. (2005) People and Wildlife: Conflict or Coexistence? Cambridge: Cambridge University Press. **Pre-requisites**

None

Synopsis *

Human-wildlife conflicts and resource competition imply costs on human social, economic or cultural life and on the ecological, social or cultural life of wildlife concerned, often to the detriment of conservation objectives and socio-economic realities. This module aims to introduce students to the magnitude and multidisciplinary dimensions of human-wildlife conflicts (HWC) and resource competition, and current approaches and challenges in mitigating and preventing HWC. We will explore how theoretical frameworks for approaching HWC are most often confined within disciplinary boundaries and how more holistic approaches can better equip conservationists and other professionals in dealing with the issue. Using a variety of teaching and learning methods, students will learn about issues involved in determining and analysing HWC, and planning, implementing and evaluating conflict mitigation or prevention schemes.

DI532	2	Creative Co	onserv	ation		
Version	Campus	Term(s)	Level	Credit (ECTS)	Assessment	Convenor
1	Canterbury	Spring	I	15 (7.5)	100% Coursework	

Availability

BSc Anthropology; BA Environmental Studies; BSc Wildlife Conservation; BSc Human Ecology

Contact Hours

Total contact hours: 30

Private study hours: 120

Total study hours: 150

Department Checked

24.02.21

Learning Outcomes

On successfully completing the module students will be able to:

8.1 Demonstrate developed creative practice in the context of a deeper understanding of specific conservation issues.

8.2 Acquire developed range of practical skills relating to the module topics and of use to conservation practice.

8.3 Demonstrate an understanding of the theoretical underpinnings to their creative conservation practice.

8.4 Demonstrate developed capacity to work alone and in teams whilst focussing on different conservation-oriented activities.

8.5 Demonstrate developed capacity to communicate and explain process, nature and outcomes of their creative practice.

8.6 Critically engage with their creative practice across each of the individual topics selected to comprise the curriculum (see below) and engaged with the theoretical background and underpinnings as well as the more practical aspects.

Method of Assessment

Individual Practical Project (30%) Individual Group Practical Final Text (4000 words) (40%) Group Practical Project (30%)

Reassessment Instrument: 100% coursework.

Preliminary Reading

There is no single text book designated for this module, and students will be given references to specific articles/chapters in books etc. as we move through the module. Readings will be given primarily to inform the seminar and practical/workshop discussions (some to help in thinking about the practical aspects and the written assessments). These will be relatively few in number, so students will be expected to have read and digested them thoroughly. A separate list of useful references will be uploaded to Moodle and regularly updated, and students are encouraged to share references with each other. These references should also include websites and other online materials.

Pre-requisites

Synopsis *

Creative Conservation will engage students with a range of ways of thinking critically about conservation issues and their communication whilst developing their own creative practice and skills portfolio. The approach will seek to take a truly interdisciplinary approach, exploring these issues form a range of disciplinary perspectives and seeking syntheses and new imaginings in addressing them. Topics of focus may include:

- * History of place and the relationship with nature esp. East Kent and the Blean
- * Photography and the use of the still image
- * Video as representation and a research tool
- * Art and Conservation craftwork, eco-regional design and natural resource utilisation
- * The Wildlife Documentary a critical deconstruction and analysis
- * Campaigning for Conservation
- * Conservation and Agriculture
- * Performance Ethnography a theoretical framework for action research in conservation

In each case the theoretical, as well as the applied practical aspects of the topic will form a core component of the learning and teaching.

DI533	3	Professional Placements						
Version	Campus	Term(s)	Level	Credit (ECTS)	Assessment	Convenor		
1	Canterbury	Whole Year	Н	120 (60)	100% Coursework			
1	Canterbury	Whole Year	н	120 (60)	Pass/Fail Only			

Availability

[Standard SAC programmes] with a year in professional practice

Contact Hours

Not applicable

Department Checked

15.01.21

Learning Outcomes

On successfully completing the module students will be able to:

During the placement, students will:

8.1: gain familiarity with the workings of a professional organisation working in a field related to their degree programme 8.2: develop an advanced ability to apply academic knowledge from their degree programme and related generic skills to day-to-day work for a professional organisation

8.3 Understand and explain the theoretical, technical or applied dimensions of an applied problem relevant to their degree programme

Method of Assessment

Manager Appraisal Pass / Fail, compulsory element Report – 4000 words Pass / Fail, compulsory element Presentation Pass / Fail, compulsory element

Reassessment method 100% Coursework (Report – 4000 words), Pass/Fail

Preliminary Reading

Not applicable

Pre-requisites

None

Restrictions

Participation in this module is dependent on students obtaining an appropriate placement or placements. It is also normally dependent on maintaining a clean disciplinary record during their registration on the degree programme up to the time of their placement, although these requirements may be waived in individual cases at the discretion of the module and programme convenors where we judge that there is a strong case for allowing the placement to go ahead. Students who do not meet these conditions will normally be required to transfer to the appropriate programme without a Year in Professional Practice.

Synopsis *

The aim of the module is to provide students with the opportunity to spend a year (minimum 24 weeks) working in a professional environment, applying and enhancing the knowledge, skills and techniques that they have acquired in Stages 1 and 2 of their degree programme. This may be made up of a single placement of at least 24 weeks or of two or more shorter placements that together add up to at least 24 weeks. Individual placements will involve one or more defined roles or tasks; for example placements may involve contributing to, producing or carrying out (i) a piece of research; (ii) a management plan or other management tool; (iii) a policy report, a piece of law or policy or its implementation; (iv) an exercise related to the storage and systematisation of data sets; (v) facilitation, planning and coordination of a consultation process or an event (vi) development of educational, awareness-raising or advocacy materials or activities. The work they do is entirely under the direction of their line manager at each placement, but support is provided via a named member of academic staff within the School (the 'Placement coordinator' for each student). This support includes ensuring that the work they are being expected to do is such that they can meet the learning outcomes of the module.

DI535	5	Tropical Ecology and Conservation				
Version	Campus	Term(s)	Level	Credit (ECTS)	Assessment	Convenor
1	Canterbury	Autumn	н	15 (7.5)	100% Coursework	
2	Canterbury	Autumn	Н	15 (7.5)	100% Coursework	

The module will be offered to Stage 3 students and taught in the summer vacation, between Stages 2 and 3. Credit will be awarded in Autumn term at Stage 3.

Optional for : BSc. Wildlife Conservation (including cognate programs)

Contact Hours

Total contact hours: 76 Total private study hours: 62 Total module study hours: 150

Department Checked

15.01.21

Learning Outcomes

On successfully completing the module students will be able to:

8.1: Explain in depth the characteristics and ecological processes that define tropical rainforests, as well as the

characteristics of disturbed tropical forests and the breakdown of ecological processes within these habitats.

8.2: Demonstrate a critical of understanding the importance of tropical forests as centres of biodiversity and ecological diversification.

8.3: Apply theoretical and experiential knowledge gained regarding the major conservation issues surrounding rainforests to evaluate ways by which environmental impacts on tropical habitats can be mitigated.

8.4: Apply practical and analytical skills concerning ecological survey techniques and ecological assessment methods for a range of tropical biota, which can also be applied to other ecosystems.

Method of Assessment

Written Assignment 1 (2,000 words) 35% Written Assignment 2 (2,000 words) 35% Field notebook (ca. 30 pages) 15% Presentation (group work) 15% (10 mins plus supporting documentation)

Reassessment method

Like for like

Preliminary Reading

• Gardner, T. 2010 Monitoring forest biodiversity: improving conservation through ecologically responsible management. Earthscan, London.

- Ghazoul, J., and Sheil, D. 2010 Tropical rain forest ecology, diversity, and conservation. Oxford University Press.
- Montagnini F., and Jordan, C. 2006 Tropical forest ecology: the basis for conservation and management. Springer Verlag.
- Osborne, P 2012 Tropical ecosystems and ecological concepts. Second edition. Cambridge University Press.
- Sodhi, N and Ehrlich, P. 2010. Conservation biology for all. Oxford University Press.
- Whitmore, T. 1990 An introduction to tropical rain forests. Clarendon Press, Oxford.

Journals:

Various, including: Nature, Nature Sustainability, Science, PNAS, Frontiers in Ecology and Environment, Conservation Biology, Biological Conservation, Trends in Ecology and Evolution, Biotropica, Journal of Tropical Ecology.

Pre-requisites

None .

Restrictions

Participation in the module will be dependent on maintaining a clean disciplinary record during registration on the degree programme prior to the module. These requirements may be waived in individual cases at the discretion of the module and programme convenors where we judge that there is a strong case for allowing the student onto the module. The module has a quota of 20-25 students due to the capacity of the field centre.

Synopsis *

This residential module is designed to provide students with first-hand experience of ecological processes, biodiversity and conservation issues associated with humid tropical environments. Tropical rainforests are the most biologically diverse habitats on Earth and the loss of rainforest is of tremendous conservation concern, both due to loss of diversity as well as its consequences for global warming. Topics to be covered in the curriculum

- Rainforest structure and defining characteristics of pristine and disturbed habitats.
- Practical training in ecological techniques and survey methods for a range of terrestrial taxonomic groups.
- Anthropogenic factors affecting rainforests including logging, fragmentation, global warming & agriculture.

The module will take place in a field studies centre at a rainforest location where there is an adequate infrastructure to ensure an acceptable standard of logistical support and health and safety conditions. Students will spend time working in forest systems, and there will be an emphasis on practical training in ecological survey and assessment methods. Teaching on conservation will be integrated with short visits to surrounding sites to gain direct appreciation of the issues, problems and solutions surrounding rainforests and their wildlife.

DI537	37 Conservation Social Science: Methods and Research Design						
Version	Campus	Term(s)	Level	Credit (ECTS)	Assessment	Convenor	
1	Canterbury	Autumn	I	15 (7.5)	100% Coursework		
1	Canterbury	Autumn	I	15 (7.5)	60% Coursework, 40% Exam		

Availability

BSc Wildlife Conservation, BSc in Human Ecology BA Environmental Social sciences.

Also available as an Elective Module. **Contact Hours** Total contact hours: 22 Private study hours: 128 Total study hours: 150

Department Checked

Learning Outcomes

The intended subject specific learning outcomes. On successfully completing the module students will be able to:

8.1 have a sound understanding of different basic approaches to research design, including different research strategies (induction / deduction) and different research design structures (experimental, observational and so on)

8.2 understand the broad differences between quantitative and qualitative approaches to research and the relative merits of each.

8.3 gain skills in the design and use of qualitative interviews and questionnaires

8.4 gain skills in simple analysis and presentation of both qualitative and quantitative data

The intended generic learning outcomes. On successfully completing the module students will be able to:

9.1 demonstrate an understanding of how social aspects of conservation research projects need to be designed, analysed and reported

9.2 demonstrate general learning, problem-solving and study skills

9.3 express ideas in writing and orally

9.4 demonstrate computer, report writing, time management, library and independent research skills

9.5 design, implement, analyse and write-up a piece of empirical research

Method of Assessment Written Report (2000 words) (60%)

Examination, 2 hours (40%).

Reassessment methods: 100% coursework.

Preliminary Reading

Reading list (Indicative list, current at time of publication. Reading lists will be published annually)

Bryman A., 2012. Social research methods, (Oxford: Oxford University Press).

Corbin, Juliet M., Strauss, Anselm L. & Strauss, Anselm L., 2008. Basics of qualitative research: techniques and procedures for developing grounded theory, (London: Sage Publications, Inc.)

Gerring, J. (2007) Case Study Research: Principles and Practices, (Cambridge: Cambridge University Press.)

Lapan. S. et al. (Eds) (2012) Qualitative research: an introduction to methods and design (London: Wiley & Sons)

Newing, Helen, 2010. Conducting research in conservation: social science methods and practice, (London: Routledge)

Denzin, N Lincoln Y (2000) Handbook of qualitative research (London: Sage)

Pre-requisites

None

Synopsis *

The module will begin with an introduction to research. Students will be asked to think about what counts as research, how research validity can be assessed. Subsequent sessions will give training in the design and use of (a) qualitative interviews and (b) (quantitative) questionnaires. Sessions will also be devoted to processing and analysis of qualitative data, and also basic descriptive statistics to analyse quantitative data, but not inferential statistics, since this is covered in a separate module on statistics. Towards the end of the module, we will look in more depth at the principles of research design in order to help students begin to plan their final year research projects.

DI538	3	Data Analysis for Conservation Biologists						
Version	Campus	Term(s)	Level	Credit (ECTS)	Assessment	Convenor		
1	Canterbury	Spring	I.	15 (7.5)	100% Coursework			

BSc Wildlife Conservation, BA Environmental Social Sciences BSc Human Ecology Contact Hours

Contact Hours

Total contact hours: 24 Private study hours: 126 Total study hours: 150 **Department Checked**

04.03.2021

Learning Outcomes

The intended subject specific learning outcomes. On successfully completing the module students will be able to:

8.1 Discuss the theoretical Normal Distribution, and its application to data analysis.

8.2 Discuss null Hypotheses, Type I and II Errors, Sample Strategies, and Independence

8.3 Discuss One- and Two-Tailed Tests.

8.4 Discuss analysis of Variance (ANOVA), and Chi-Squared.

8.5 Discuss Bivariate Data, Regression Analysis and Correlation Coefficients

The intended generic learning outcomes. On successfully completing the module students will be able to:

9.1 Understand, analyse and re-affirm statistical concepts, and their correct use and relevance to field biologists.

9.2 Understand topics including measures of central tendency, frequency distributions, the normal distribution, standard errors, and how sample parameters, and null hypotheses apply in real biological situations.

9.3 Understand further topics including one- and two-tailed tests, chi-squared test, correlations, regression analysis, and analysis of variance (ANOVA).

9.4 Understand the role of probability in field biology, and its application to biological questions.

Method of Assessment Main assessment methods: Statistics worksheet (40%) Full statistics write-up and paper (60%)

Reassessment Instrument: 100% coursework.

Preliminary Reading

Reading list (Indicative list, current at time of publication. Reading lists will be published annually)

Fowler, J., Cohen, L. & Jarvis, P. (1998). Practical Statistics for Field Biology. John Wiley & Sons. Chichester, UK.

Ruxton, G. D. & Colegrave, N. (2003). Experimental Design for the Life Sciences. Oxford University Press. **Pre-requisites**

None

Synopsis *

This course is designed to introduce and re-affirm statistical concepts, and their correct use and relevance to field biologists. Introductory topics will include measures of central tendency, frequency distributions, the normal distribution, standard errors, and how sample parameters, and null hypotheses apply in real biological situations. Further topics will include one- and two-tailed tests, chi-squared test, regression analysis, and analysis of variance. The role of probability in field biology will be considered, and its application to biological questions. Throughout, emphasis will be placed on practical application of statistics as much as possible, and when and how they are applied. Since there is both a theoretical and practical component, students should aim to link the theory presented in lectures with the practical sessions and field trip components. The field trips will be towards the end, by which time students will have been exposed to sufficient statistical methods, and be ready to apply it. By the end of the module, students should have a knowledge of the underlying principles of biological statistics, be able to evaluate from a theoretical stand-point and in practise, statistical results, and have a sound appreciation of the benefits and limitations of different statistical techniques and their application to field biology.

The role of this module has been to provide students with the statistical knowledge to conduct their data analysis for their research project, and to reinforce the appreciation and knowledge of statistical methods within a biological framework. It is often the case that students in the second and third years of their degree are able to execute statistical analysis via computer programmes, but lack an appreciation of what the statistical results actually mean, and the ability to correctly interpret them in the context of their research. This module is designed to address these issues through a combination of lectures on statistical topics within a biological framework, and practical tasks and exercises.

DI545	5					
Version	Campus	Term(s)	Level	Credit (ECTS)	Assessment	Convenor
1	Canterbury	Spring	н	15 (7.5)	50% Coursework, 50% Exam	
1	Canterbury	Autumn	н	15 (7.5)	50% Coursework, 50% Exam	
1	Canterbury	Spring	Н	15 (7.5)	70% Exam, 30% Coursework	

Availability

BSc Wildlife Conservation BSc Human Geography BSc Environmental Social Science

BSc Human Ecology Also available as an elective module

Contact Hours

Total contact hours: 22 Private study hours: 128 Total study hours: 150

Department Checked

26.02.21

Learning Outcomes

On successfully completing the module students will be able to:

8.1 Describe key multilateral international policy agreements that are directly relevant to biodiversity conservation (e.g. the CBD, CITES, CMS, UNCCD, and the UN Sustainable Development Goals), and critically evaluate their importance for conservation

8.2 Understand and explain key mechanisms through which governments, business and non-governmental organisations engage with biodiversity impacts in practice (e.g. regulatory compliance, Environmental Impact Assessment, Environmental Management Systems, Corporate Responsibility programmes, Supply Chain management)

8.3 Explain how governments, business and non-governmental organisations contribute to the process for the negotiation and agreement of conservation policy targets (e.g. the Aichi Targets and their post-2020 successors), as well as monitoring progress towards those targets

8.4 Demonstrate a critical awareness of the prominent tools and methods used by governments, business and nongovernmental organisations in evaluating, managing and mitigating their biodiversity impacts.

Method of Assessment

Case-study (2,000 words) (30%) Examination, 2-hour (70%)

Reassessment method: Like for like

Preliminary Reading

Cardinale, Primack, Donovan and Murdoch (2019) Conservation Biology Oldfield (2003) The trade in wildlife regulation for conservation Bowman (2010) Lyster's International Wildlife Law Balmford et al. (2005) The Convention on Biological Diversity's 2010 Target. Science 307(5707) Butchart et al. (2010) Global Biodiversity: Indicators of Recent Declines. Science 328(5982)

Synopsis *

The module will examine the way in which biodiversity conservation activities are widely implemented in practice and on the ground, particularly by organisations for which conservation is not the primary focus. As such, relevant regulatory and voluntary principles that govern the conservation actions of businesses and governments will be explored, alongside some of the more influential multilateral conservation policies.

The pathways by which scientific evidence is integrated into policy and practice will be illustrated using some case studies. Consultation processes, as well as the role of government and non-government organisations in formulating and implementing policy and practice will be explored.

Ultimately, the goal of the module is to better equip students to practice conservation in a non-conservation organisational setting once they have completed their programmes.

GEOG5001 Methods and Field Work in Social Science						
Version	Campus	Term(s)	Level	Credit (ECTS)	Assessment	Convenor
1	Canterbury	Autumn	I	15 (7.5)	60% Coursework, 40% Exam	
1	Canterbury	Autumn	I	15 (7.5)	100% Coursework	

BSc Human Geography BSc Wildlife Conservation, BA Environmental Social sciences. BSc Anthropology

Contact Hours Total contact hours: 22

Private study hours: 128

Total study hours: 150 Department Checked

. 24.02.21

Learning Outcomes

On successfully completing the module students will be able to:

8.1 Have a sound understanding of different basic approaches to research design, including different research strategies (induction / deduction) and different research design structures (experimental, observational and so on)

8.2 Understand the broad differences between quantitative and qualitative approaches to research and the relative merits of each

8.3 Demonstrate skills in the design and use of qualitative interviews and questionnaires

8.4 Evidence skills in simple analysis and presentation of both qualitative and quantitative data

Method of Assessment

Written Report (3000 words) (80%) Research design report (1000 words) (20%)

Reassessment Instrument: 100% coursework.

Preliminary Reading

Bryman A., 2012. Social research methods, (Oxford: Oxford University Press).

Corbin, Juliet M., Strauss, Anselm L. & Strauss, Anselm L., 2008. Basics of qualitative research: techniques and procedures for developing grounded theory, (London: Sage Publications, Inc.)

Gerring, J. (2007) Case Study Research: Principles and Practices, (Cambridge: Cambridge University Press.)

Lapan. S. et al. (Eds) (2012) Qualitative research: an introduction to methods and design (London: Wiley & Sons)

Newing, Helen, (2010). Conducting research in conservation: social science methods and practice, (London: Routledge)

Denzin, N Lincoln Y (2000) Handbook of qualitative research (London: Sage)

Synopsis *

This module provides students with an introduction to the many and diverse methods and design issues that inform socialscience research inquiry within geography and environmental studies. Its purpose is to equip students with some of the skills and mindsets to approach independent research and thus become active participants in knowledge creation. The module explore what counts as research and how research validity can be assessed from a social science starting. Specific training in the design and use of a range of research techniques is provided including:qualitative interviews ; extensivequestionnaires; group work and ethnography. We also consider the processing and analysis of qualitative data, as well as basic descriptive statistics to analyse quantitative data Towards the end of the module, we will look in more depth at the principles of research design in order to help students begin to plan their final year research projects.

GEO	G5003	Environme	ental Ge	eography		
Version	Campus	Term(s)	Level	Credit (ECTS)	Assessment	Convenor
2	Canterbury	Autumn	I	15 (7.5)	50% Coursework, 50% Exam	

BA in Environmental Social Science BSc Human Geography BSc in Wildlife Conservation BA Social Anthropology

Contact Hours

Total contact hours: 22

Private study hours: 128

Total study hours: 150 Department Checked 24.02.21

Learning Outcomes

On successfully completing the module students will be able to:

8.1 Understand the relationship between society and nature from the starting point of Human Geography in general and social-ecological systems research in particular;

8.2 Contextualise social-ecological systems research with respect to wider developments in environmentalism, environmental policy and integrated approaches to natural resource management

8.3 Critically assess current evidence of environmental change and scenarios for the future and their relationship to scientific and policy agendas for sustainability

8.4 Evaluate the roles of market, states and civil society action in promoting sustainable use of environmental assets in a range of geographical contexts for decision making

Method of Assessment

Exam, 2 hour (50%) Group Poster and Presentation (20%) Essay (30%) 2000 words

Reassessment methods Like for Like.

Preliminary Reading

Berkes, F., Colding, J. and Folke, C. (2003) Navigating social-ecological systems: building resilience for complexity and change. Cambridge: Cambridge University Press.

Liu, J. et al. (2007) 'Coupled Human and Natural Systems', AMBIO: A Journal of the Human Environment, 36(8), pp. 639–649

Morgan Robertson (2012) 'Measurement and alienation: making a world of ecosystem services', Transactions of the Institute of British Geographers

Norgaard, R. B. (2010) 'Ecosystem services: From eye-opening metaphor to complexity blinder', Ecological Economics, 69(6), pp. 1219–1227

Potschin, M. et al. (eds) (2016) Routledge Handbook of Ecosystem Services. London: Routledge, Taylor & Francis Group

Pre-requisites

None

Synopsis *

The aim of this module is to introduce students to recent developments in the environmental geography focused on the ideas of natural capital, ecosystem services and sustainable landscape management and thus a module set firmly with the socio-ecological tradition of human geography. The module will trace the traditions of this gradual harmonisation of resource management discourse and how it plays out conceptually, empirically and at the interface of environmental science, policy and practice. The module will also set this tradition in a critical frame, drawing back to underlying assumptions about the idea of nature, and the relationship between nature, economy, human development and well-being. It will also have a practical edge by covering issues of environmental citizenship and the ethical, procedural and practical rationales that underpin different forms and levels of engagement in environmental decision making.

GEO	G5004	Spatial Analysis: Principles and Methods							
Version	Campus	Term(s)	Level	Credit (ECTS)	Assessment	Convenor			
1	Canterbury	Autumn	I	15 (7.5)	100% Coursework with Compulsory Numeric Elements				
1	Canterbury	Autumn	I.	15 (7.5)	100% Coursework				

Availability

Compulsory for: BSc Wildlife Conservation, BSc Human Geography (and associated programs) Optional for: BA Environmental Social Sciences, BSc Anthropology, BSc Biological Anthropology (and associated programs)

Also available as an elective module.

Contact Hours

Total contact hours: 24 Private study hours: 126 Total study hours: 150

Department Checked

15.01.21

Learning Outcomes

On successfully completing the module students will be able to:

8.1 Demonstrate knowledge of the generic concepts of spatial analysis and an understanding of the application of GIS and remote sensing in geography, environmental sciences, biodiversity conservation and other disciplines using real world examples

8.2 Apply knowledge of main concepts of spatial analysis to solve practical problems in geography, environmental sciences, wildlife conservation and other disciplines

8.3 Understand the main principals underlying the analysis of spatial data and remote sensing data

8.4 Gain practical knowledge of the main GIS analytical techniques and how to use them to generate maps and analyse and describe spatial data

Method of Assessment

Practical Report 20% Group Project 20% Individual Report 60

Reassessment methods:

Reassessment instrument: 100% coursework

Preliminary Reading

Bernhardsen, T. (2002) Geographic Information Systems: an Introduction, 3rd ed. John Wiley & Sons, New York.

Bernhardsen, T. (2002) Geographic Information Systems: an Introduction, 3rd ed. John Wiley & Sons, New York.

Burrough, P. A. and McDonnell, R. A. (2015) Principles of Geographical Information Systems, 3rd edition. Oxford University Press, Oxford.

Campbell, J. B. (2011) Introduction to Remote Sensing, 5th edition. Guilford Press, New York

Chang, K.T. (2019) Introduction to Geographic Information Systems. 9th edition. McGraw-Hill, New York

Gorr, W.L. & Kurland, K.S. (2020). GIS Tutorial for ArcGIS Pro 2.6 (GIS Tutorials). 3rd edition. ESRI Press

Heywood, I., Cornelius, S., and Carver, S. (2011). An introduction to Geographical Information Systems. 4th edition. Pearson, Harlow.

Jensen, J.R. & Jensen, R.R. (2012). Introductory geographic information systems. Upper Saddle River, Pearson Education

Law, M. & Collins, A. (2019). Getting to Know ArcGIS Pro, 2nd edition. Publisher: ESRI Press

Lillesand, T. M. , Kiefer R. W. and Chipman J. W. (2015) Remote Sensing and Image Interpretation, 7th edition. John Wiley & Sons, New York.

Longley, P. (2015). Geographical Information science & systems. 4th edition. New York, Wiley.

Shekhar, S., Xiong, H., Zhou, X. (2015). Encyclopaedia of GIS. Imprint: Springer (e-book)

Tripp Corbin GISP (2020). Learning ArcGIS Pro, 2nd edition. Publisher Packt

Webster R. and Oliver M. (2007) Geostatistics for environmental scientists. 2nd edition Chichester, Wiley. E-book

Pre-requisites

None

Synopsis *

The overall aim of this module is to provide students with an outline of the principals of Spatial Analysis and to introduce a range of methods for collection and analysis of spatial data. Particular attention is paid to the development of students' analysis skills through the use of remote sensing techniques and Geographic Information Systems (GIS). GIS are increasingly being used in many disciplines, including geography, wildlife conservation and environmental sciences to help solve a wide range of "real world" problems. As the current trend in these disciplines moves towards the acquisition manipulation and analysis of large datasets with explicit geographic reference, employers often report shortages of relevant GIS skills to handle spatial data. Thus, this module will introduce the use of GIS as a means of solving spatial problems and the potential of GIS and remote sensing techniques for geography, environmental sciences and wildlife conservation providing the student with marketable skills relevant to research and commercial needs. Topics will include:

- understanding the major concepts in Spatial Analysis;
- introduction to the principles of GIS;
- · introduction to remote sensing
- · data structures in GIS;
- · data sources and methods of data acquisition · georeferencing, co-ordinate systems and projections
- · working with raster and vector data
- mapping (how to create and transform maps), • overview of ArcGIS Pro,
- · GIS operations

· manipulation, spatial data query and analysis of a wide range of geographic, environmental and socio-economic information

These topics will be taught using a combination of lectures and practicals. The practical classes will provide hands-on experience using ArcGIS Pro which is the most widely used GIS system. Students will be able to use knowledge and skills acquired in this module in practical project work.

GEO	G5005	Cities and t	he Cli	mate Emerge	ncy	
Version	Campus	Term(s)	Level	Credit (ECTS)	Assessment	Convenor
1	Canterbury	Autumn	I	15 (7.5)	60% Exam, 40% Coursework	

50% Coursework, 50% Exam

Availability

1

Compulsory for:

BA in Environmental Social Sciences

Canterbury Autumn

Optional for:

BSc in Human Geography BSc in Wildlife Conservation Contact Hours Total contact hours: 22

Private study hours: 128

Total study hours: 150 Department Checked 24.02.21 Learning Outcomes

On successfully completing the module students will be able to:

8.1 Understand the relationship between global urban development and how it impacts climate change.

15 (7.5)

Т

8.2 Evaluate the key drivers of the climate change debate in the context of globalisation.

8.3 Understand the broader theoretical and methodological overview of the 'cities and climate change' discourse from a social sciences perspective allowing for new viewpoints to emerge.

8.4 Reevaluate critically the 'cities and climate change' discourse and the extent to which related debates from human geography and social sciences have informed and influenced publications.

8.5 Critically analyse adaptation plans in cities.

Method of Assessment

Essay (1500 words) (40%) Exam, 2 hours (60%)

Reassessment instrument: 100% coursework

Preliminary Reading

Bulkeley, H. (2013). Cities and climate change. London and New York, Routledge.

Bulkeley, H. (2010). Cities and the Governing of Climate Change. Annual Review of Environment and Resources. 35:229-253

Bickell, J., et al., Eds. (2009). Adapting cities to climate change: Understanding and addressing the development challenges. London and New York, Earthscan.

Cartwright, A., S. Parnell, G. Oelofse and S. Ward, Eds. (2012). Climate change at the city scale: impacts, mitigation and adaptation in Cape Town. Abingdon and New York, Routledge

Rosenzweig, C., et al., Eds. (2011). Climate Change and cities: First assessment report of the urban climate change research network, Cambridge University Press.

Stone, B. (2012) The city and the coming climate: climate change in the places we live. Cambridge University Press Synopsis *

This module draws on a variety of debates from human geography and social sciences, introducing students to a wider, comprehensive understanding of the 'cities and climate change' discourse. It also seeks to establish a working interface between the social sciences and the environment supporting students who aim to work across disciplinary barriers, and to develop a more nuanced discussion related to the 'cities and climate change' debate. In addition to an overview of key policy documents driving the discourse, lectures will explore theorisations across human and physical geography that help rethink the arguments in a renewed way. This includes an understanding of how key concepts such as Anthropocene and adaptation and mitigation have shaped the discourse. The complementary role of lectures and seminars provide the context in which these questions are investigated through engaging more in-depth in the seminars with practical examples, interpretation and analysis of what is covered in the lectures.

GEO	G5007	Geographies of Development and the Global South						
Version	Campus	Term(s)	Level	Credit (ECTS)	Assessment	Convenor		
1	Canterbury	Spring	I	15 (7.5)	60% Exam, 40% Coursework			

Compulsory to : BSc in Human Geography

Optional to: BSc in Wildlife Conservation, BSc Anthropology, BA in Environmental Social Science

Available as an elective module.

Contact Hours

Total contact hours 22 Private study hours 128 Total study hours 150

Department Checked

15.01.21

Learning Outcomes

On successfully completing the module students will be able to:

8.1 Assimilate knowledge of the key concepts and discourses surrounding development.

8.2 Understand and critically analyse the development approaches and processes in the global South.

8.3 Acquire specific knowledge about the key influencing drivers of the contemporary development processes in the global South context.

8.4 Understand the interaction between development and other contemporary issues such as climate change, poverty, inequality and sustainability.

Method of Assessment

Essay 2000 words 40% Examination 2 hours 60%

Reassessment methods

Reassessment instrument: 100% coursework

Preliminary Reading

Desai, V., and Potter, R.B., eds. (2014). The Companion to Development Studies. Third Edition. London: Arnold.

Escobar, A. (1995). Encountering Development: The Making and Unmaking of the Third World. Princeton: Princeton University Press.

Power, M. (2003). Rethinking Development Geographies. London: Routledge.

Willis, K. (2011). Theories and Practices of Development, 2nd edition London: Routledge.

Adams, W.M. (2009) Green Development: environment and sustainability in a developing World, Routledge, London (Chapter 2 & 3).

Davis, M. (2006), Planet of Slums, Verso, London.

Mitlin, D. and Satterthwaite, D. (2013) Urban Poverty in the Global South: scale and nature. Abingdon: Routledge. **Pre-requisites**

None

Synopsis *

This interdisciplinary module introduces to a range of key concepts and discourses in the field of development geography with a specific focus on the global South. The module begins by conceptualising 'development' as well as introducing contemporary development theories to build the foundation. The module then applies this understanding in examining a selection of contemporary development issues and debates in the global South context including poverty, inequality, impacts of climate change, nature of disasters, gendered vulnerabilities, and the challenges of sustainable development. Here context and place matters, as well as the differences and links between places and peoples. Students are introduced to a series of global South case studies that illustrate development processes as connected to social, economic and political processes at different scales. Although development approaches are equally applicable to urban and rural environments, the focus in this module is predominantly on the urban context and the contestations within them. The module is divided into several sections, each of which introduces students to a set of issues, concepts, key vocabularies and approaches in relevance to Development Geography. The sections of the modules are complementary to each other and as a whole they will provide a strong understanding of the development context and processes in the global South. Students are strongly encouraged to think of the module as a whole and to explore the connections between the different issues and theoretical approaches addressed in this module.

GEOG6004		Geography	Resea	arch Project		
Version	Campus	Term(s)	Level	Credit (ECTS)	Assessment	Convenor
1	Canterbury	Whole Year	Н	30 (15)	80% Project, 20% Coursework	

BSc Human Geography, BA Environmental Social Sciences

Contact Hours

Total contact hours: 24

Private study hours: 276

Total study hours: 300

Learning Outcomes

On successfully completing the module students will be able to:

9.1. demonstrate general learning and study skills and be reflective, adaptive and collaborative in their approach to learning;

9.2 demonstrate critical and analytical skills, and make a structured and logical argument to others, both in written and spoken form

9.3 design, implement, analyse and write up a research project, including the ability formulate and test theories and then to identify a research question and to collect and manipulate data to answer that question

9.4 carry out a literature review and place their project in the context of the existing literature

9.5 demonstrate enhanced skills in presentation, report writing, time management, use of the academic literature, carrying out independent research

9.6 use IT to word process, conduct online searches, communicate by email and other electronic means and use IT to access data sources

Method of Assessment

Portfolio (evidence of progress) (10%) Oral presentation (10%) Project (80%)

Reassessment Instrument: 100% Project.

Preliminary Reading

Peters, K. (2016) 'Your Human Geography Dissertation: Designing, Doing, Delivering.' Sage, London. Parsons, T (2015) 'How To Do Your Dissertation in Geography and Related Disciplines.' Routledge, London. Philips, R. and Johns. J. (2012) 'Fieldwork for Human Geography.' Sage, London. Scheyvens, R. (2014) 'Development Fieldwork: A Practical Guide.' Sage, London.

Synopsis *

The module is considered as an important element of undergraduate training in human geography and environmental social sciences. The opportunity to engage in personal research is seen as an essential element of academic training in all disciplines. The particular skills necessary to undertake research, whether practical fieldwork or laboratory work or a desk-based study, can only be taught through the medium of practically orientated investigative tasks. The principal objective in the research project is to assist students in gaining insight into the organisation, analysis and communication of research. The approved investigation may be novel i.e. one that has not previously been carried out, or it may repeat previously executed work for comparative or control purposes

SE507		Anthropology and Law						
Version	Campus	Term(s)	Level	Credit (ECTS)	Assessment	Convenor		
1	Canterbury	Spring	Н	15 (7.5)	50% Coursework, 50% Exam			

Availability BA Social Anthropology Contact Hours Total contact hours: 22 Private study hours: 128 Total study hours: 150

Department Checked 18.02.21

Learning Outcomes

On successfully completing the module students will be able to:

8.1 Demonstrate advanced knowledge surrounding the main themes and trends in legal anthropology

8.2 Articulate an in-depth understanding of the relationship between law and anthropology as individual disciplines

8.3 Understand the international circulation of legal forms as artefacts historically of colonialism and currently of globalisation

8.4 Demonstrate the ability to critically analyse legal processes , and locate them in the social organisation and cultural value systems of particular societies

8.5 Analyse and develop advanced communication skills to demonstrate their understanding of anthropological texts in written and spoken contexts

8.6 Develop and construct coherent and logical arguments, particularly in written form, combining general theoretical writings with the discussion of ethnographic data.

Method of Assessment

Case study presentation (20%) Essay 2,000 words (30%) Examination (2 hours) (50%)

Reassessment method: Like for like

Preliminary Reading

L. Rosen, Law as Culture: An Invitation, Princeton University Press 2006

S.F. Moore (ed), Law and Anthropology: A Reader, WileyBlackwell 2004

A. Pottage & M. Mudy (eds), Law, Anthropology and the Constitution of the Social:

Making Persons and Things, Cambridge University Press 2004

A. Griffiths, F. von Benda-Beckmann & K. von Benda-Beckmann (eds), Mobile People,

Mobile Law: Expanding Legal Relations in a Contracting World, Ashgate 2005

S.F. Hirsch, Pronouncing and Persevering: Gender and the Discourse of Disputing in an

African Islamic Court, University of Chicago Press 1998

S.E. Merry, Colonizing Hawai'i: The Cultural Power of Law, Princeton University Press

1999

T. Kelly, Law, Violence and Sovereignty among West Bank Palestinians, Cambridge

University Press 2006

C.J. Greenhouse, B. Yngvesson, & D.M. Engel, Law and Community in Three American

Towns, Cornell University Press 1994

E. Darian-Smith, Bridging Divides: The Channel Tunnel and English Legal Identity in the

New Europe, University of California Press 1999

Synopsis *

Law is often assumed to stand 'outside' of society, either because it is 'above' us or even 'behind' us, as in 'society changes too fast for the law to keep up'. This module proposes law as an ethnographic subject, that is, a field of action governed by rather than governing social and cultural sensibilities. If, according to a classic cliché, anthropologists look for relationships while lawyers look for rules, the module will examine how social relationships can come to appear rule-like to legal and anthropological studies alike. Since lawyers in fact contributed to the early formation of the discipline of anthropology, anthropology itself may be seen as the product of a legalistic classification of human relations. The curriculum will therefore proceed through the history of the relationship between anthropology and law as disciplines and through ethnographic material from different legal environments. In doing so it will consider subjects such as language, gender, class, and religion and their effects upon the experiences of people involved in processes of dispute and its resolution. Finally the module will investigate how well law 'travels' between societies, and between different levels of the same society: for instance, how do concepts such as legal pluralism, the cultural defence, and universal human rights affect the theory and practice of law?

SE53	33	Project in Anthropological Science						
Version	Campus	Term(s)	Level	Credit (ECTS)	Assessment	Convenor		
1	Canterbury	Whole Year	Н	30 (15)	100% Project			
1	Canterbury	Whole Year	Н	30 (15)	80% Project, 20% Coursework			
1	Canterbury	Whole Year	н	30 (15)	70% Project, 30% Coursework			
2	Canterbury	Whole Year	н	30 (15)	70% Project, 30% Coursework			

Availability

BSc Anthropology, BSc Biological Anthropology, (until the completion of all current students from the 18/19, 19/20, and 20/21 entry cohorts), BSc Human Biology and Behaviour (and cognate year abroad / professional practise programmes) **Contact Hours**

15

Department Checked

15.01.21

Learning Outcomes

On successfully completing the module students will be able to:

- 8.1 design and conduct a study into one or more aspects of anthropology, human biology, or behaviour (sensu lato).
- 8.2 interpret research findings and relate them to other research that is published in the relevant literature.
- 8.3 handle data and use appropriate statistical tests.

8.4 communicate effectively to a variety of audiences and/or using a variety of methods

8.5 appreciate both the reliability and limitations of scientific research.

Method of Assessment

Dissertation (Min. 9,000 - Max 13,200 words) (70%) Participation Folder (no word limit) (10%) Presentation (20%)

Reassessment: Like-for-Like

Students must repeat the module in attendance if they fail and have not engaged with the supervision or data collection process. A summer re-sit will not be possible if the data collection and analysis process has not been satisfactorily completed.

Preliminary Reading

Dunbar, R. (2006). The Trouble With Science. Harvard University Press.

Ford, E.D. (2000). Scientific Method for Ecological Research. Cambridge University Press.

Lasker, G.L. & Mascie-Taylor, C.G.N. (2005). Research Strategies in Human Biology. Cambridge University Press.

Day, R.A & Gastel, B. (2011). How to Write and Publish a Scientific Paper (7th ed). Greenwood Press.

Pechenik, J.A. & Lamb, B.C. (1996). How To Write About Biology. Prentice Hall.

Bell, J. Doing Your Research Project: A Guide for First Time Researchers in Education, Health and Social Science (Most Recent Edition). Open University Press.

Bernard, H.R. (2005). Research Methods in Anthropology. AltaMira Press.

Brace, N et al. SPSS for Psychologists (Most Recent Edition). London: Palgrave Macmillan

Dancey, C.P, and Reidy, J. (2011). Statistics Without Maths for Psychology. London: Prentice Hall.

Field, A. Discovering Statistics using IBM SPSS Statistics (Most Recent Edition). London: Sage

Fowler, J, Cohen, L and Jarvis, P. (1998). Practical Statistics for Field Biology. John Wiley & Sons. Madrigal, L. (2012) Statistics for Anthropology. Cambridge University Press.

Pallant, J. SPSS Survival Manual (Most Recent Edition). Open University Press

Rowntree, D. (2000). Statistics Without Tears. Penguin

Sokal R, and Rohlf, F.J. (1995). Biometry (3rd ed.). Freeman and Co.

Pre-requisites

ANTB559 Quantitative Research Methods or equivalent

Synopsis *

Students will be expected to conduct independent research into some aspect of anthropology, human biology, or behaviour and present their research findings in the form of a 12,000 word (maximum 13,200, minimum 9,000) dissertation, and an oral presentation. They will be assigned a supervisor who work with them, one-on-one, over the course of the module, and who will guide them on their choice of topic, data collection and analysis, and research strategy. Students will also have to submit a project participation file which documents their research process. For the project they can collect and analyse their own, original data, analyse previously collected or published data in an original manner, or combine the two approaches. The research must include collecting/analysing quantitative data, and can include other methods of data collection and analysis where appropriate.

SE534		Special Project in Ethnographic, Visual and Digital Research							
Version	Campus	Term(s)	Level	Credit (ECTS)	Assessment	Convenor			
2	Canterbury	Whole Year	Н	30 (15)	70% Project, 30% Coursework				
3	Canterbury	Whole Year	Н	30 (15)	70% Project, 30% Coursework				

Availability

Optional to : BSc Anthropology, BA Social Anthropology and associated programmes, Available as an elective module at the discretion of the module convenor.

Contact Hours

Total contact hours 17 Private study hours 283 Total study hours 300

Department Checked

15.01.21

Learning Outcomes

On successfully completing the module students will be able to:

8.1 plan an ethnographic research project by identifying a question or intention, a strategy for execution, and a strategy for analysis and presentation of results;

8.2 carry out ethnographic, research by using appropriate methods (including visual, digital and virtual);

8.3 present the findings of the project in the form of a written dissertation, and a presentation or multimedia project;

8.4 adapt research findings into a form suitable for presentation to specific audiences.

Method of Assessment

Research proposal 1,500 words 10%

Presentation or short film no word limit 20%

Ethnographic dissertation 10,000 words 70%*

*This element is pass compulsory and must be passed to achieve the learning outcomes of the module.

Reassessment method Like for like

Preliminary Reading

The reading for the project will be pursued under the advice of the supervisor or module convenor, and will be tailored to the needs of the student and the specific topic that he or she is researching.

Rupert Cox, Andrew Irving, and Christopher Wright (eds). 2016. Beyond Text? Critical Practices and Sensory Anthropology. Manchester: Manchester University Press

Emerson, R. et al. 2011. Writing Ethnographic Fieldnotes. Chicago: Chicago UP. (esp. Chaps. 3, 4 &

 7)
 Harris, A. 2016. Video as Method: Understanding Qualitative Research. Oxford: Oxford University Press.

Faubion J. and G. Marcus, eds. (2009) Fieldwork is Not What it Used to be: Learning Anthropology's Method in a Time of Transition. Cornell.

Narayan, K. 2012. Alive in the Writing: Crafting Ethnography in the Company of Chekhov. Chicago: University of Chicago Press.

O'Reilly, K. 2012. Ethnographic Methods. London: Routledge.

Pink, S. 2001/2007. Doing Visual Ethnography. London: Sage

Pre-requisites

ANTS6270 Ethnographic Methods and Visual Anthropology or a similar social science module with permission of the programme convenor

Synopsis *

This module offers Stage 3 students the opportunity to design and execute a research project of their own devising. The topic, and the way it is researched, will be of the student's own choosing, in agreement with the student's supervisor. All students will have received training in ethnographic methods, basic photography, interviewing and sound recording, etc. in SE627. In this module, further training will be given in dissertation design and ethnographic writing.

SE541		Palaeoanthropology						
Version	Campus	Term(s)	Level	Credit (ECTS)	Assessment	Convenor		
2	Canterbury	Autumn	н	15 (7.5)	60% Exam, 40% Coursework			
2	Canterbury	Spring	н	15 (7.5)	60% Exam, 40% Coursework			

100% Coursowork

2	Canterbury	Autumn	п	15 (7.5)	100% Coursework
2	Canterbury	Autumn	н	15 (7.5)	60% Coursework, 40% Exam
2	Canterbury	Spring	н	15 (7.5)	100% Coursework

1E(7E)

11

Availability

BSc Biological Anthropology and associated programmes BSc Anthropology and associated programmes

Contact Hours

Total contact hours: 40

Contorbury

Private study hours: 110

Total study hours: 150 Department Checked 18.02.21

Learning Outcomes

On successfully completing the module students will be able to:

8.1 competently assess evidence and articulate theories concerning the biological and cultural evolution of humans;

8.2 critically evaluate arguments and data in the field of palaeoanthropology;

8.3 summarise the key stages in the pattern of human anatomical and cultural evolution;

8.4 understand how palaeoanthropologists reconstruct hominin behaviour;

8.5 critically evaluate scientific papers and contribute to academic discussions and debates.

Method of Assessment

Poster (40%) Poster presentation (20%) Practical assessment – Lab (45 mins) (40%)

Reassessment Instrument: 100% coursework

Preliminary Reading

Alemseged Z, Spoor F, Kimbel WH, Bobe R, Geraads D, Reed D, Wynn JG. 2006. A juvenile early hominin skeleton from Dikika, Ethiopia. Nature 443:296-301.

Bermudez de Castro and Martinon-Torres (2012) A new model for the evolution of the human Pleistocene populations of Europe. Quaternary International doi:10.1016/j.quaint.2012.02.036

Conroy, G.C. and Pontzer, H. (2012) Reconstructing Human Origins: A Modern Synthesis, 3rd Edition. New York: W.W. Norton.

Klein R.G. (2009). The Human Career: Human Biological and Cultural Origins, 3rd edition. Chicago: University of Chicago Press.

Leakey et al (2012) New fossils from Koobi Fora in northern Kenya confirm taxonomic diversity in early Homo. Nature 488:201-204.

Wood B, Harrison T (2011) The evolutionary context of the first hominins. Nature 470:347-352

Pre-requisites

ANTB3020 (SE302)

RECOMMEND students take SE566 in stage 2 if they wish to take SE541 in stage 3.

Synopsis *

Hominins – the array of species of which ours is the only living representative – provide the clues to our own origins. In this module, the methods and evidence used to reconstruct their biology and behaviour are discussed. This module will provide students with an advanced knowledge of human evolution, as well as techniques used in the examination of behaviour and cognition in fossil hominins. Emphasis is placed on the study of both the fossil and archaeological evidence for human evolution. By the end of the module, students will be able to assess the importance of an evolutionary perspective to the human sciences.

SE542		Environment and Culture						
Version	Campus	Term(s)	Level	Credit (ECTS)	Assessment	Convenor		
3	Canterbury	Spring	Н	15 (7.5)	50% Coursework, 50% Exam			
4	Canterbury	Spring	н	15 (7.5)	50% Coursework, 50% Exam			

Availability

BA Environmental Social Science BSc Human Ecology BSc Wildlife Conservation BA Social Anthropology BSc Anthropology BSc Human Geography BSc Biological Anthropology Available as an elective module

Contact Hours

Total contact hours: 24

Private Study Hours: 136

Total Study Hours: 150 Department Checked 24.02.21 Learning Outcomes

On successfully completing the module students will be able to:

8.1 Demonstrate broad outline knowledge of the comparative human ecology of different kinds of subsistence systems

8.2 Assess evidence and articulate theories concerning the relationship between culture, social organisation and ecology

8.3 Evaluate critically arguments and data in the field of environmental anthropology

8.4 Compare and contrast natural and social science approaches to the understanding of human environment relations Method of Assessment

Essay: 2500 Words (50%) Exam: 2 hours(50%)

Reassessment instrument: 100% coursework

Preliminary Reading

Howard, P., G. Pecl, R. Puri and T. Thornton. 2019. Human Adaptation to Biodiversity Change in the Anthropocene. Ambio Vol 48, no 12 Special Issue. Springer.

Kopnina, H. and Shoreman-Ouimet, E. eds., 2016. Routledge handbook of environmental anthropology. Taylor & Francis.

Barnes, J. and M. Dove 2015. Climate Cultures. Yale UP.

Dove, M.R. and Carpenter, C. 2008. Environmental Anthropology: A Reader.

Synopsis *

This is an introduction to anthropological approaches to the environment, and a critical exploration of theories concerning the relationship between culture, social organisation and ecology. The topics covered will include problems in defining nature and environment, cultural ecology, biological models and the concept of system, indigenous and local knowledge systems, the concept of adaptation, the ecology of hunting and gathering peoples, small scale agriculture and pastoralism, development and the SDGs, the anthropology of the environmental movement, multispecies ethnography, the more-than-human and the anthropology of climate and climate change.

SE547		South East Asian Societies						
Version	Campus	Term(s)	Level	Credit (ECTS)	Assessment	Convenor		
1	Canterbury	Autumn	Н	15 (7.5)	60% Coursework, 40% Exam			
1	Canterbury	Autumn	Н	15 (7.5)	80% Exam, 20% Coursework			

Availability

BSc Anthropology and associated programmes; BA Social Anthropology and associated programmes

Contact Hours

Contact Hours: 22 Private Study Hours: 128 Total Study Hours: 150 hours

Department Checked

18.02.21

Learning Outcomes

On successfully completing the module students will be able to:

8.1. Identify the countries of the region and their important geographical features;

8.2. Identify the principal ethnic groups and describe their religious beliefs and practices and patterns of kinship organisation;

8.3. Critically discussin writing and orally, problems arising from modernisation and development in the region;

8.4. Critically discuss issues of gender and hierarchy as they affect the region today.

Method of Assessment

40% written commentaries on weekly readings (cumulative mark for a portfolio of selected readings – overall word count 2500 words)

60% 2000 word essay

Reassessment instrument: 100% coursework

Preliminary Reading

Brenner, S.A. (1998) The Domestication of Desire: Women, Wealth and Modernity in Java. Princeton, New Jersey: Princeton University Press. Cannell, F. (1999) Power and Intimacy in the Christian Philippines. Cambridge: Cambridge University Press Leo Howe (2002) Hinduism and Hierarchy in Bali V. King and W. Wilder (2002) The Modern Anthropology of South East Apia

V. King and W. Wilder (2003) The Modern Anthropology of South-East Asia

Pre-requisites

ANTS3010 (SE301) Introduction to Social Anthropology

Synopsis *

To what extent is Southeast Asia a field of anthropological enquiry? Can we identify distinctive cultural similarities in this region diverse in politics and religion? How have historical, economic, political and ecological changes affected different Southeast Asian societies? With a strong emphasis on Austronesian-speaking peoples of island Southeast Asia, this course covers a selected range of key topics in anthropology. These include the differences between lowland and upland societies, the impact of colonial encounters, kinship and social organisation, power, hierarchy and the state, as well as gender, religion, ethnicity and nationalism, conflict, death, modernity, history and social change.

SE54	9	Medical Anthropology: Cause and consequences of Illness						
Version	Campus	Term(s)	Level	Credit (ECTS)	Assessment	Convenor		
2	Canterbury	Spring	Н	15 (7.5)	50% Coursework, 50% Exam			
1	Canterbury	Spring	н	15 (7.5)	80% Exam, 20% Coursework			
1	Canterbury	Spring	н	15 (7.5)	50% Coursework, 50% Exam			

Availability

BSc Biological Anthropology and associated programmes BSc Anthropology and associated programmes BA Social Anthropology and associated programmes Available as an elective module

Contact Hours

Total contact hours: 22

Private study hours: 128

Total study hours: 150

Department Checked

18.02.21

Learning Outcomes

On successfully completing the module students will be able to:

8.1 Critically understand the development of the anthropology of medicine and its relationship to other fields of anthropology (such as kinship, ritual, body, economics, politics, environment, consumption).

8.2 Critically describe the wide range of variation in cultural models and technologies of medicine and health as reported in ethnography.

8.3 Understand anthropological debates concerning health inequality, the relationship between health and the body, the historical development of western medicine and the relationship between biomedicine and other forms.

8.4 Critically assess the context and distribution of disease and illness and human responses to them at both individual and population levels.

8.5 Interpret varied information on aspects of human social, cultural and biological diversity in medical domains.

8.6 Apply medical anthropological knowledge to a variety of practical situations, personal and professional.

Method of Assessment

Essay (2000 words) (30%) Annotated Bibliography (2000 words) (20%) Examination, 2 hours (50%)

Reassessment method: Like for like **Preliminary Reading** Johnson and Sargeant, Medical Anthropology (Any Edition)

Douglas, Risk and Blame (Any Edition)

Turner, Medical Power and Social Knowledge (Any Edition)

Joralemon, Exploring Medical Anthropology (Any Edition)

McElroy and Townsend, Medical Anthropology in Ecological Perspective (Any Edition)

Synopsis *

The module addresses the causes, effects, treatments and meanings of health and illness. Health and illness are of major concern to most of us, irrespective of our cultural, social and biological contexts. In this module we will begin with an overview of the major theoretical paradigms and methods in medical anthropology. We will then focus on how and why different diseases have affected various human populations throughout history and the ways perceptions of what constitutes health and illness vary greatly, cross-culturally as well as within one particular cultural domain. This will be followed by an overview of ethnomedical systems as a response to illness and disease. Anthropological studies in the sphere of medicine originally tended to concentrate on other people's perceptions of illness, but have increasingly come to focus on the difficulties encountered when trying to define what constitutes health in general. Anthropology has also turned its attention to a critical examination of biomedicine: originally thought of as providing a 'value free, objective and true' assessment of various diseases (epidemiology), biomedicine is now itself the subject of intense anthropological scrutiny and is seen as the expression of a culturally specific system of values. The module will also consider practical applications of medical anthropology.

SE550		The Anthro	pology	y of Gender		
Version	Campus	Term(s)	Level	Credit (ECTS)	Assessment	Convenor
1	Canterbury	Spring	Н	15 (7.5)	80% Exam, 20% Coursework	
1	Canterbury	Spring	н	15 (7.5)	50% Coursework, 50% Exam	

Availability

BSc Anthropology and associated programmes

BA Social Anthropology and associated programmes

Contact Hours

Total contact hours: 20

Private study hours: 130

Total study hours: 150

Department Checked

18.02.21

Learning Outcomes

On successfully completing the module students will be able to:

8.1 demonstrate understanding of the development of the anthropology of gender and its relationship to other fields of

socio-cultural anthropology (such as kinship, economic anthropology, historical anthropology); 8.2 demonstrate awareness of the wide range of cultural variation in cultural models and ideologies of gender as reported in ethnography;

8.3 demonstrate understanding of anthropological debates concerning gender inequality, the relationship between gender and the body, and the ways in which the concept of 'nature' is relevant to debates concerning gender.

Method of Assessment

Book Review (15%) Essay (30%) Seminar Participation (5%) Examination, 2 hours (50%)

Reassessment method: Like for like

Preliminary Reading

Moore, H.Feminism and Anthropology di Leonardo M (ed).Gender at the Crossroads of Knowledge Rosaldo M and Lamphere L (eds). Woman, Culture and Society Ortner S and Whitehead H (eds). Sexual Meanings

Pre-requisites

ANTS3010 (SE301) Introduction to Social Anthropology

Synopsis *

This module focuses on gender issues. The study of gender in anthropology developed in the 1970s, with the rise of the feminist movement in Europe and America. However, gender studies came to reflect a bias evident in most feminist discourses: an interest in gender was equated with an interest in women's issues, and the anthropological theories at this time replicated a bias similar to that of which male researchers had previously been accused. Not until recently has the study of gender come to incorporate an examination of the discourse of power, knowledge and social action generated through the interface between men and women in society. The module proposes to trace the developments of the theoretical debate in anthropology, while simultaneously providing ethnographic material illustrating the theoretical perspectives and the cross-cultural variations in the definition of gender identities. Concepts of sex and gender will be examined using anthropological material stemming from the study of religion, ritual and politics.

SE551 Anthropology and Language						
Version	Campus	Term(s)	Level	Credit (ECTS)	Assessment	Convenor
1	Canterbury	Autumn	н	15 (7.5)	80% Exam, 20% Coursework	

BSc Anthropology and associated programmes

BA Social Anthropology and associated programmes

Contact Hours

Total contact hours: 24

Private study hours: 126

Total study hours: 150 **Department Checked**

18.02.21

Learning Outcomes

On successfully completing the module students will be able to:

8.1 demonstrate a broad outline knowledge of anthropological approaches to the study of language;

8.2 competently assess evidence and articulate theories concerning the relationship between language, culture, and social organisation;

8.3 evaluate critically arguments and data in the field of anthropological linguistics.

Method of Assessment

Essay, 2000 words (20%) Examination, 2 hours (80%)

Reassessment instrument: 100% coursework

Preliminary Reading

- E. Ardener (ed.) Social anthropology and language.
- R. Bauman and J. Sherzer (ed.) Explorations in the ethnography of speaking.
- R. Casson (ed.) Language, culture and cognition. W. Foley, Anthropological Linguistics, A. Duranti, Linguistic Anthropology.

Pre-requisites

ANTS3010 (SE301) Introduction to Social Anthropology

Synopsis *

This module introduces linguistic anthropology and a critical exploration of the relationship between language, culture, and social organisation. Indicative topics covered are: language and thought in the history of anthropology; the rudiments of linguistic description; language as a social phenomenon; oratory and ritual speech; the significance of the written word and literacy; speech variation; the links between language; social structure and culture; linguistic aspects of symbolism; the relationship between words and categories; colour classification and universalist versus relativist theories.

SE552 Culture and Cognition				hition		
Version	Campus	Term(s)	Level	Credit (ECTS)	Assessment	Convenor
1	Canterbury	Spring	н	15 (7.5)	80% Exam, 20% Coursework	

BSc Anthropology and associated programmes

BA Social Anthropology and associated programmes

Contact Hours

Total contact hours: 22

Private study hours: 128

Total study hours: 150 Department Checked 18.02.21

Learning Outcomes

On successfully completing the module students will be able to:

8.1 demonstrate a broad outline knowledge of anthropological approaches to the study of cognition;

8.2 competently assess evidence and articulate theories concerning the relationship between cognition, culture, and social organisation;

8.3 evaluate critically arguments and data in the field of the anthropology of cognition.

Method of Assessment

Essay, 2000 words (20%) Examination, 2 hours (80%)

Reassessment instrument: 100% coursework

Preliminary Reading

D'Andrade, R. "The Development of Cognitive Anthropology" Douglas, M. "Rules and Meanings" Ellen, R. "The Categorical Impulse" Tyler, S. (ed.) "Cognitive Anthropology"

Pre-requisites

ANTS3010 (SE301) Introduction to Social Anthropology

Synopsis *

An introduction to cognitive anthropology and a critical exploration of theories concerning the relationship between cognitive processes, culture and social organisation. The topics covered will include the forming of categories, relations between categories, the symbolic construction of nature, the classification of natural kinds, the convergence of cognitive and symbolic approaches, the evolution of hominid cognitive processes, the development of second order representations, social cognition and classification, spatial orientation, time reckoning and the cultural construction of knowledge.

SE55	54	Visual Anth				
Version	Campus	Term(s)	Level	Credit (ECTS)	Assessment	Convenor
3	Canterbury	Autumn	Н	15 (7.5)	50% Coursework, 50% Exam	

BA Social Anthropology and associated programmes BSc Anthropology and associated programmes

Contact Hours

Total contact hours: 40

Private study hours: 110

Total study hours: 150 Department Checked

18.02.21

Learning Outcomes

On successfully completing the module students will be able to:

8.1 be conversant in the main themes and trends in Visual Anthropology

8.2 demonstrate an informed understanding of the production and analysis of visual texts

8.3 analyse and communicate their comprehension of visual materials

8.4 construct coherent and logical arguments combining visual and textual discourses, combining conceptual

understanding with substantiated ethnographic examples.

8.5 reflexively present their reception of a documentary in relation to others' experience and in terms of the type of media and the broad themes considered by the documentary.

8.6 critically engage with some of the assumptions present in their understanding of the truth value of ethnographic media productions.

Method of Assessment

Analytic Note (1000 – 1300 words) (20%) Essay (1500 – 2000 words) (30%) Examination, 2 hour (50%)

Reassessment Instrument: 100% Coursework.

Preliminary Reading

Banks, M & Ruby, J (eds). 2011. Made to be Seen: Perspectives on the History of Visual Anthropology. Chicago: University of Chicago Press.

Pink, S. 2001/2007. Doing Visual Ethnography. London: Sage
Harris, A. 2016. Video as Method: Understanding Qualitative Research. Oxford: Oxford University Press.
MacDougall, D 1998. Transcultural Cinema. Princeton University Press
Askew, K. and R. Wilk 2002. The Anthropology of Media: a reader. Blackwell.
Ginsburg, F, L. Abu-Lughod and B. Larkin (eds).. 2002. Media Worlds: anthropology on new terrain.
Banks, Marcus & Howard Morphy (eds). 1997. Rethinking Visual Anthropology.
Collier, John & Malcolm Collier. 1986. Visual Anthropology Photography as a Research Method.
Edwards, Elizabeth (ed.) 1992. Anthropology and Photography, 1860-1920.
Pre-requisites

ANTS3010 (SE301) Introduction to Social Anthropology

Restrictions

Synopsis *

This module introduces visual anthropology via the encounter between media maker and subject and framed in relation to the concepts of reflexivity and intersubjectivity. Central concerns are the cross-cultural reception of media, the use of video and photography as and for research, the social history of film and photography relating to ethnographic subjects, the study of national and regional cinematic traditions (outside Europe and America) and the comparative ethnography of television and broader consideration of issues of social representation and political ideology in visual imagery. Indicative areas covered in the module include:

1) Collaborative Media and Intersubjectivity

2) Soundscapes and Sensory Ethnography

3) Photography and Sociality

4) Observational and Participatory Cinema

5) Ethno-fiction and Indigenous Media

6) Intersections of medical and visual anthropology

7) New Media and Activism

SE55	55	Project in V	isual /	Anthropology	1	
Version	Campus	Term(s)	Level	Credit (ECTS)	Assessment	Convenor
2	Canterbury	Spring	Н	15 (7.5)	70% Project, 30% Coursework	
2	Canterbury	Spring	н	15 (7.5)	50% Coursework, 50% Project	
2	Canterbury	Spring	н	15 (7.5)	100% Project	

Availability

BSc Anthropology and associated programmes BA Social Anthropology and associated programmes

Contact Hours

Total contact hours: 33

Private study hours: 117

Total study hours: 150

Department Checked

18.02.21

Learning Outcomes

On successfully completing the module students will be able to:

8.1 present a comprehensive and systematic understanding of Visual Anthropological media production;

8.2 have developed an ability in ethnographic audio/visual production;

8.3 analyse and communicate their comprehension of the use of audio/visual media as research;

8.4 create web based multimedia combining video, photography, audio and text, integrating critical conceptual

understanding, with substantiated ethnographic examples;

8.5 carry out original, collaborative and reflexive research using DSLR cameras aware of the range of assumptions of what a camera does;

8.6 interview, observe and give feedback to, and about, ethnographic subjects.

Method of Assessment

Multimedia Production (60%) Web based interactive platform (35%) Symbolic camera (5%)

Reassessment Instrument: 100% exam.

Preliminary Reading

Harris, A. 2016. Video as Method: Understanding Qualitative Research. Oxford: Oxford University Press. Barbash, I & L. Taylor 1998 Cross-Cultural Filmmaking: a handbook for making documentary and ethnographic films University of California Press. Aston, J, Gaudenzi, S & Rose, Mandy. 2017. I-docs: The Evolving Practices of Interactive Documentary. Pink, S. 2007. Visual Interventions: Applied Visual Anthropology. Grimshaw, A and Ravetz, A. Observational Cinema: Anthropology, Film and the Exploration of Social Life. Bloomington: Indiana University Press.

Crawford, Peter & David Turton (eds). 2013 (2nd Edition). Film as Ethnography. Manchester University Press Rabiger, M. 2004. Directing the Documentary. London: Focal.

Pre-requisites

Must be taken with ANTS5540 (SE554) Visual Anthropology Theory

Restrictions

Synopsis *

This module explores the use of audio-visual media as research, reflexive and transformational ethnographic practice in tune with contemporary anthropological theorising of ethnographic and documentary film. The collaborative and feedback oriented process of using audio-visual media in the production of a short video film that is presented online delivers experiential insights and re-evaluation of the value of video, photography and audio to research, represent and influence aspects of people's lifeworlds. The practical instruction in how to develop a project is grounded in exercises that explore cultural and personal assumptions of what a camera does. Further training in cinematography, interviewing and sound, camera movement and improvisation, and the flexible uses of DSLR cameras present the key pre-production training. Editing theory and practice is taught with a view to efficient workflow and minimal post-production, facilitating knowledge of use in independent multi-media production. Web based interactive platforms are introduced with a view to facilitate wider communication and dissemination. The value of feedback is emphasised in creating media productions that have academic and personal integrity, resonance with and impact on particular audiences.

SE55	6	Social Sciences in the Classroom							
Version	Campus	Term(s)	Level	Credit (ECTS)	Assessment	Convenor			
1	Canterbury	Spring	Н	15 (7.5)	100% Coursework				
1	Canterbury	Spring	Н	15 (7.5)	100% Coursework with Pass/Fail Elements				
2	Canterbury	Spring	н	15 (7.5)	100% Coursework with Compulsory Numeric Elements				

Availability

Suitable as an optional module for all UG courses that fall under the broad remit of being a human or social science. Also available as an elective module.

Contact Hours

Total contact hours: 12 Private study hours: 138 Total study hours: 150

Department Checked

15.01.21

Learning Outcomes

On successfully completing the module students will be able to:

8.1 present core degree subject specific concepts, methods, theories, and ideologies to describe and comment upon particular aspects of current research in the degree discipline, as well as key features of the specific degree subject clearly within a classroom setting;

8.2 understand the importance of professional responsibility and of following professional guidelines;

8.3 understand the National Curriculum (or school specific curricula for independent schools) and interpreting (however broadly) the role of the specific degree subject within it;

8.4 demonstrate knowledge of the organisation within schools and the management of people within them.

Method of Assessment

Portfolio (4000 words) (80%) Teaching Placement Assessment (20%) NB both assessment methods must be passed in order to successfully pass the module.

no bour assessment methods must be passed in order to successfully pass the modul

Reassessment: Repeat only - teaching placement assessment cannot be re-sat

Preliminary Reading

Information on the National Curriculum: http://www.education.gov.uk/schools/teachingandlearning/curriculum/secondary

Rest of list will be subject specific and, where appropriate, distributed to students by the local module convenor. **Pre-requisites**

None .

Restrictions

2:1 (60 or above, or by preponderance), either from the first year (for those students who wish to take ANTB5560 in their 2nd year), or the first and second year combined (for students wanting to take ANTB5560 in their final year).

Excellent attendance record

Successful completion of DBS check

• Successful completion of training sessions and associated activities in the autumn term

Students who do not meet these criteria will be removed from the module and asked to choose a replacement. Please note that places depend on availability of school placements across the various academic subjects. Interviews may be conducted to decide between candidates. It is thus possible that students meeting the restrictions may not be able to take the module. Students will find out about final decisions and any possible interviews by ~Week 4 before they formally start the module in Week 13. The Outreach Officer for HSS, in consultation with the module convenor, will source school placements. If a student is not selected to take the module, or if a suitable placement cannot be found, then students will be able to choose another 15-credit Spring module appropriate for their degree.

Synopsis *

The module will begin with (locally timetabled, formative) training sessions for the students in the Autumn term. These sessions will be run by the Partnership Development Office.

After training the student will spend approximately 6 hours in a school in the Spring term (this session excludes time to travel to and from the School, preparation and debrief time with the teacher). Generally, they will begin by observing lessons taught by their designated teacher and possibly other teachers. Later they will act somewhat in the role of a teaching assistant by working with individual pupils or with a small group. They may take 'hotspots': brief sessions with the whole class where they explain a topic or talk about aspects of university life. Finally, the student will progress to the role of "teacher" and will be expected to lead an entire lesson.

The student will be required to keep a log of their activities and experiences at each session. Each student will also create resources to aid in the delivery of their subject area within the curriculum. Finally, the student will devise a special final taught lesson in consultation with the teacher and with the local module convener. They must then implement and reflect on the lesson.

SE55	57	Primate Communication							
Version	Campus	Term(s)	Level	Credit (ECTS)	Assessment	Convenor			
1	Canterbury	Spring	н	15 (7.5)	60% Coursework, 40% Exam				
1	Canterbury	Spring	н	15 (7.5)	50% Coursework, 50% Exam				
1	Canterbury	Spring	н	15 (7.5)	70% Exam, 30% Coursework				

Availability

Optional to : BSc Human Biology and Behaviour BSc Biological Anthropology BSc Anthropology BSc Wildlife Conservation (and cognate programs of all of the above)

Available as an elective module.

Contact Hours

Total contact hours 26 Private study hours 124 Total study hours 150

Department Checked

15.01.21

Learning Outcomes

On successfully completing the module students will be able to:

8.1 understand what constitutes communication, and be able to critically evaluate arguments for and against the

characterisation of communication as the transfer of information versus the manipulation of receivers;

8.2 provide an in-depth explanation of how communication evolves, what maintains the honesty of animal signals, and when deceptive communication can evolve;

8.3 describe the different sensory modalities in which primates communicate, explain the factors that favour signals to be produced in one modality as opposed to another, and understand how primatologists study the production and perception of signals in each modality;

8.4 provide a comprehensive explanation of the cognitive basis of primate communication in each modality;
8.5 critically evaluate different viewpoints regarding the evolutionary relationship between human language and non-human primate communication.

Method of Assessment

Essay 2,000 words 40% Seminar Reading Write-Ups 1,000 words 20% Examination 2 hours 40%

Reassessment methods 100% Coursework : 4000 word essay

Preliminary Reading

Bradbury, J. W. & Vehrencamp, S. L. 2011. Principles of Animal Communication.

Fitch, W. T. 2010. The Evolution of Language, Cambridge, Cambridge Univ Press.

Hauser, M. D. 1996. The Evolution of Communication, Cambridge, Mass., MIT Press.

Liebal, K., Waller, B. M., Slocombe, K. E. & Burrows, A. M. 2013. Primate Communication: a Multimodal Approach, Cambridge University Press.

Maynard Smith, J. & Harper, D. 2003. Animal Signals, Oxford, Oxford University Press.

Morton, E.S. 2017. Animal Vocal Communication: Assessment and Management Roles, Cambridge, Cambridge University Press.

Searcy, W. A. & Nowicki, S. 2005. The Evolution of Animal Communication: Reliability and

Deception in Signaling Systems, Princeton, Princeton University Press.

Stegmann, U. (ed.) 2013. Animal Communication Theory: Information and Influence, Cambridge, Cambridge University Press.

Pre-requisites

None

Synopsis *

The diversity and complexity of primate sociality is reflected in the diversity and complexity of their communication strategies. This module complements the module ANTB5800 (SE580) 'Primate Behaviour & Ecology' by examining the ways in which primates communicate with one another through olfactory, tactile, visual, and acoustic signals. We will address fundamental questions in animal communication including: Is it appropriate to characterize such communication in terms of information transfer? How does communication evolve? What maintains signal honesty, and under what conditions can deceptive communication can evolve? The module will cover the physical and biological bases of signal production and perception. We will explore the extent to which studies of primate communication can provide a window into their minds. Finally, we will delve into the question of the relevance of primate communication for understanding the evolution of human language.

SE55	58	The Anthro	pocen	e: Planetary	Crises and the Age of Hum	ans
Version	Campus	Term(s)	Level	Credit (ECTS)	Assessment	Convenor
2	Canterbury	Spring	I	15 (7.5)	100% Coursework	

Availability

BSc Anthropology and associated programmes BSc Biological Anthropology and associated programmes BSc Human Ecology BSc Human Geography BSc Wildlife Conservation BA Social Anthropology and associated programmes BA Environmental Social Sciences Also available as a an elective module

Contact Hours

Total contact hours: 24 Private study hours: 126 Total study hours: 150

Department Checked

18.02.21

Learning Outcomes

On successfully completing the module students will be able to:

8.1 Recognise key issues, debates, perspectives and authors surrounding the Anthropocene as an area of multidisciplinary research and debate

8.2 Understand the relevance of the Earth systems paradigm, including the coupling between living and non-living systems, the role of biogeochemical cycles and the recursivity between humans and physical environments, as a way to frame and understand the concept and problem of the Anthropocene

8.3 Have developed an ability to critically engage with the evidence supporting competing interpretations of and approaches to the problem and provocation of Anthropocene, including debates regarding its origin, history, naming; its geographic, geological, social and political significance, and the proper actions to follow in a range of domains, including the use and role of science, technology, advocacy, and policy-making

8.4 Respond to the provocation that the Anthropocene not only heralds a new geological epoch, but, more significantly, a new epoch of thought

8.5 Understand the importance and challenges of temporal and spatial scale in understanding patterns of diversity and change in physical, biological and social components of the Earth system

8.6 Understand the importance and challenges that emerge from the trans-disciplinarity required by such humanenvironment problems as the Anthropocene, including an ability to reflect on the knowledge and perspectives derived from the natural and social sciences and the humanities.

8.7 Develop the ability to conduct a coherent, albeit quite contained, research project about an aspect or problem relating to the Anthropocene.

Method of Assessment

Research report (3,000 words) (60%) Audio-visual or verbal research presentation (30%) Quiz (10%)

Reassessment Instrument: 100% coursework.

Preliminary Reading

Bonneuil, C. and J.-B. Fressoz (2016). The shock of the Anthropocene: The earth, history and us, Verso Books. Demos, T. J. (2017). Against the anthropocene. Santa Monica, California, RAM Publications.

Ellis, E.C. (2018). The Anthropocene: A very short introduction. Oxford, Oxford University Press. Galaz, V. (2014). Global Environmental Governance, Technology and Politics: the Anthropocene Gap. Cheltenham: Edward Elgar Publishing.

Hamilton, C. et al., eds. (2015). The Anthropocene and the Global Environmental Crisis. London: Routledge. McNeill, J. and P. Engelke, P. (2016). The Great Acceleration: An Environmental History of the Anthropocene Since 1945. Cambridge, Massachusetts: The Belknap Press of Harvard University Press Moore, J.W. (2015). Capitalism in the Web of life: Ecology and the Accumulation of Capital. New York: Verso. Tsing, A. L., et al. (2017). Arts of Living on a Damaged Planet: Ghosts and Monsters of the Anthropocene.Zalasiewicz, J., & Williams, M. (2013). The Goldilocks planet: the four billion year story of earth's climate. Oxford, Oxford University Press.

Selected readings from a wide range of relevant journals including: Anthropocene (Elsevier), Anthropocene Review (Sage), Global Environmental Change (Elsevier), Environmental Humanities (Duke), Environment and Society, Science, Nature, and others.

Pre-requisites

None

Synopsis *

This module seeks to engage directly with the central provocation of the Anthropocene: that the speed, scope and scale of human industrial activities are having unparalleled, unintended and poorly understood impacts on the earth as a system, thus contributing to and significantly expanding the scale and risks associated with the crisis of modernity and its multiple dimensions: environmental, social, political, and cultural. In response to this crisis, and especially in light of the fact that human activities are so profoundly entangled with biological, ecological, geographical and geological process, a number of academic disciplines are reconsidering many of their core categories, boundaries and approaches. The Anthropocene constitutes an important, novel and challenging problem and a unique case study to attempt a more careful and effective integration of the different intellectual traditions and methods as exemplified in SAC: social and biological anthropology, geography, human ecology and conservation. Some of the main areas covered in the module include: 1) A review of the key problems and issues signalled by the Anthropocene, including the evidence and the debates and areas of disagreement 2) The Anthropocene in relation to earth system science and the planetary, with a particular emphasis in the relationship between the history of the earth, the history of life and the history of humans 3) Some of implications of the incoming period of heightened risk, uncertainty and cascading crises 4) To consider the consequences of the changes and challenges signalled by the Anthropocene upon core categories and assumptions underlying the humanities and sciences, with particular attention to such key binaries as human-nature, living-non-living, and technology-biology 5) The need and challenge of simultaneously considering multiple and apparently incommensurable scales, both in time and space 6) The Anthropocene dilemma: humans as agents or victims? 7) Considering some of the challenges the Anthropocene raises for the practice of science, politics, law, governance, etc. 8) What do these problems, questions and debates mean in terms of our own individual and collective futures, both professionally and personally?

SE559 Quantitative Research Methods						
Version	Campus	Term(s)	Level	Credit (ECTS)	Assessment	Convenor
1	Canterbury	Spring	I	15 (7.5)	100% Coursework	

BSc Anthropology BSc Biological Anthropology

Not available as an elective module

Contact Hours

Total contact hours: 22 Private study hours: 128 Total study hours: 150

Department Checked

18.02.21

Learning Outcomes

On successfully completing the module students will be able to:

8.1 Understand scientific methods including hypothesis building, methods of data collection, and research design.

8.2 Propose a research project, and report its results.

8.3 Demonstrate an in-depth understanding of statistics and data handling, including use of appropriate computer software.

8.4 Critically evaluate the results of new research in the field.

Method of Assessment

Practical Assignment (50%) Research Proposal (2000 words) (50%)

Reassessment Instrument: 100% coursework. **Preliminary Reading**

Brace, N., Snelgar, R., and Kemp R. (2016). SPSS for Psychologists, and everybody else (6th ed.). Palgrave Macmillan.

Field, A (2013) Discovering statistics using SPSS (4th ed.), SAGE Publications.

Gastel, B and Day, R.A. (2016). How to Write and Publish a Scientific Paper (8th ed). Cambridge: Cambridge University Press.

Synopsis *

This module will introduce students to quantitative research methods, with particular reference to biological and scientific anthropology, as well as basic statistics and data handling, through a combination of seminars and practical classes on research methods, statistics, and instruction in the use of computer software to analyse data. The goal of this module is to provide students with an understanding of how scientific research proceeds, and thus how to design and undertake an independent research project. Topics covered include an introduction to parametric and non-parametric statistical techniques, how to use programmes such as SPSS, how to build and tests hypotheses, and how to structure a research proposal.

SE56	51	Biology and Human Identity					
Version	Campus	Term(s)	Level	Credit (ECTS)	Assessment	Convenor	
2	Canterbury	Spring	н	15 (7.5)	50% Coursework, 50% Exam		

This module is compulsory for BSc Anthropology and BSc Biological Anthropology students. This module is also suitable as an optional module for students of the following degree programmes: BSc in Medical Anthropology; BA Social Anthropology; BSc Wildlife Conservation.

Contact Hours

Total contact hours: 24

Private study hours: 126

Total study hours: 150 Department Checked 18.02.21

Learning Outcomes

On successfully completing the module students will be able to:

8.1 Demonstrate advanced knowledge of principles of biological anthropology, specifically relating to human evolution, the fossil record, adaptation and ecology.

8.2 Clearly understand the relationships between biology and life processes specifically in relation to human evolution and analyse the interplay between human biology, life history processes and human behaviour

8.3 Critically discuss biological models and adaptive strategies to understand 'what makes us human?'

8.4 Understand causal and interpretative ideas about life processes and history in different cultures and the ways in which human identities are socially processed in different cultures

8.5 Understand how changes in environment and diet contributed to human evolution

Method of Assessment

Lab Report (25%) Essay (25%) Examination, 2 hour (50%)

Reassessment: Like for Like

Preliminary Reading

Cartmill, M., and Smith, F.H. (2009). The Human Lineage. Hoboken, NJ: Wiley-Blackwell

Conroy, G.C., and Pontzer, H. (2012). Reconstructing Human Origins: A Modern Synthesis. New York: W.W. Norton. (3rd edition)

Lewin, R., and Foley, R. (2004). Principles of Human Evolution. Malden, Mass.: Blackwell Publishing. (2nd edition)

Mielke, J.H., Konigsberg, L.W., and Relethford, J.H. (2011). Human Biological Variation. Oxford University Press. (2nd edition)

Hublin, J. J., & Richards, M. P. (2009). The Evolution of Hominin Diets. In Integrating Approaches to the Study of Palaeolithic Subsistence. Springer Berlin.

Pre-requisites

ANTS3010 (SE301) Introduction to Social Anthropology and ANTB3020 (SE302) Foundations of Biological Anthropology Synopsis *

The module is designed as a bridging module between more biological elements of the BSc programme and the more socio-cultural anthropology courses students take as part of that programme. Being largely a broad survey of human evolutionary biology and identity, it will serve to introduce the more biological students to arguments and materials that will place their biological understanding within a broader framework of ideas about what makes people who and what they are and encourage them to explore the socio-cultural aspects of biological science. For the more socio-cultural BA students the module provides an opportunity to consolidate biological understanding from the Foundations of Biological Anthropology module and learn how to assess the assumptions and limitations of biology in the understanding of human behaviour. We will cover topics such as the human fossil record, human variation, what makes us human and ecological adaptation. By the end of the module the student should have knowledge of the basic principles of biological anthropology, an understanding of human identity, and be able to relate those ideas to wider concepts in biology. The student will be given an overview of the hominin fossil record and its interpretation, and receive in depth study of the different biological and social aspects that define us as human and the evolution of human life histories. The student will be introduced to the genetic and phenotypic variation of the modern human species, how humans have adapted to particular environments, and the importance diet played in human evolution. The student will also acquire some of the practical skills of data collection currently used by biological anthropologists.

SE56	5	Sex Evolut	ion an	d Human Nat	ure	
Version	Campus	Term(s)	Level	Credit (ECTS)	Assessment	Convenor
1	Canterbury	Autumn	Н	15 (7.5)	80% Exam, 20% Coursework	
1	Canterbury	Spring	Н	15 (7.5)	80% Exam, 20% Coursework	
1	Canterbury	Autumn	Н	15 (7.5)	100% Exam	
1	Canterbury	Spring	Н	15 (7.5)	100% Exam	

Availability

Available as an elective module

Contact Hours Total contact hours: 22

Private study hours: 128

Total study hours: 150 Department Checked 18.02.21

Learning Outcomes

On successfully completing the module students will be able to:

8.1 Understand theoretical concerns, methods, and findings of current empirical research in evolutionary anthropology

8.2 Understand aspects of human behaviour in terms of our evolutionary past

8.3 Understand the implications of Darwin's theory of natural selection for human behaviour

8.4 Acquire an in depth knowledge of human reproductive behaviour

8.5 Critically evaluate new research in the field through exposure to anthropological/evolutionary psychology approaches to the study of human behaviour

Method of Assessment

Examination, pre-seen questions, 2 hours (100%)

Reassessment method: Like for Like

Preliminary Reading Main text:

Human Evolutionary Psychology, Barrett, L., Dunbar, R.I.M & Lycett, J.E. 2002. Palgrave:London.

Supplementary texts: Why Is Sex Fun?, Diamond, J. 1997. New York: Basic. The Red Queen, Ridley, M. 1993. New York: Penguin. Why Sex Matters, Low, B. 1999. Princeton: Princeton U. Press. Sperm Wars, Baker, R. 1996. New York: Basic. Primate Sexuality, Dixson, A. Oxford: Oxford U. Press. Evolutionary Psychology, Swami, V. 2011. West Sussex; BPS Blackwell Plus primary research from a range of appropriate journals (updated year by year)

Pre-requisites

None

Synopsis *

Much of the material presented in this course forms part of the relatively new academic discipline of evolutionary psychology/anthropology. The goal of this course is to discover and understand the principles of evolutionary psychology and other complementary paradigms. The module explores human behaviour (primarily human sexual behaviours) from an evolutionary perspective. Topics covered are reproductive and mating strategies, parenting behaviour, kinship, cooperation, survival, status striving, jealously, and aggression. The course will provide an excellent understanding of the deeply biological nature of human behaviour, and develop skills in critical thinking. Students will be encouraged to bring relevant questions and observations to seminars and time will be allocated to deal with them.

SE56	6	Human Osteology						
Version	Campus	Term(s)	Level	Credit (ECTS)	Assessment	Convenor		
1	Canterbury	Spring	Н	15 (7.5)	100% Coursework			
1	Canterbury	Autumn	Н	15 (7.5)	100% Coursework			

Availability

BSc in Biological Anthropology, BSc in Anthropology

Contact Hours

Total contact hours: 36

Private study hours: 114

Total study hours: 150

Department Checked

18.02.21

Learning Outcomes

On successfully completing the module students will demonstrate:

8.1. A comprehensive understanding of the human skeletal system, including the nature and function of bone, the identification of bone and bony fragments in an anthropological context, and the interpretation of morphological features of bone for biological anthropology research.

8.2. Experience with the identification, and analysis of human bone, and understanding of how these data are utilized to answer significant anthropological research questions.

8.3. An understanding of the ethical treatment of human remains in light of major moral and legal dilemmas facing anthropology today.

8.4. Exposure to an anthropological approach to the study of the skeletal structure of humans.

8.5. Critical evaluation of new research in the field of human skeletal biology.

Method of Assessment

Lab Quiz 1 (15%) Lab Quiz 2 (15%) Lab Report (70%)

Reassessment: Like for Like

Preliminary Reading

Hillson, S. 1996 Dental Anthropology Cambridge University Press

Katzenberg, M.A. and Saunders, S.R. 2000 Biological Anthropology of the Human Skeleton Wiley-Liss

White, T.D. 2000 Human Osteology 2nd Ed. Academic Press.

Pre-requisites

ANTB3020 (SE302) Foundations of Biological Anthropology

SAC Students are HIGHLY RECOMMENDED to take this module if they wish to take SE541 in stage 3.

SAC Students MUST take this module at stage 2 to allow them to take SE569 at stage 3.

Synopsis *

The study of the human skeletal system is basic to the discipline of biological anthropology. This module will examine the fundamentals of human osteology. Students will learn to identify and analyse human bone and evaluate and interpret major research in biological anthropology that has as its basis the analysis of bone. Indicative topics are:

• A detailed consideration of the basic properties of bone growth, development, and function in the human body.

• An examination of all major skeletal structures and the morphological features associated with them. The focus will be on the function of these structures within the body as well as the identification of fragmentary remnants of them in a forensic or archaeological context.

• Major techniques used in biological anthropology to analyse human bone, such as estimation of age at death, estimation of biological sex and stature.

• Critical evaluation of major research studies in biological anthropology involving analysis of human bone.

Consideration of ethical issues in the collection and curation of human bone.

SE56	E567 Quantitative Research Methods						
Version	Campus	Term(s)	Level	Credit (ECTS)	Assessment	Convenor	
2	Canterbury	Spring	н	15 (7.5)	100% Coursework		

BSc Biological Anthropology; BSc Anthropology Not available as an elective module.

Contact Hours

Total contact hours: 22 Private study hours: 128 Total study hours: 150

Department Checked

18.02.21

Learning Outcomes

On successfully completing the module students will be able to:

8.1 understand scientific methods including hypothesis building, methods of data collection, and research design.

8.2 propose a research project, and report its results.

8.3 demonstrate an in-depth understanding of statistics and data handling, including use of appropriate computer software.

8.4 critically evaluate the results of new research in the field.

Method of Assessment

Practical Assignment (50%) Research Proposal (2000 words) (50%)

Reassessment instrument: 100% coursework

Preliminary Reading

Brace, N., Snelgar, R., and Kemp R. (2016). SPSS for Psychologists, and everybody else (6th ed.). Palgrave Macmillan.

Field, A (2013) Discovering statistics using SPSS (4th ed.), SAGE Publications.

Gastel, B and Day, R.A. (2016). How to Write and Publish a Scientific Paper (8th ed). Cambridge: Cambridge University Press.

Synopsis *

This module will introduce students to quantitative research methods, with particular reference to biological and scientific anthropology, as well as basic statistics and data handling, through a combination of seminars and practical classes on research methods, statistics, and instruction in the use of computer software to analyse data. The goal of this module is to provide students with an understanding of how scientific research proceeds, and thus how to design and undertake an independent research project. Topics covered include an introduction to parametric and non-parametric statistical techniques, how to use programmes such as SPSS, how to build and tests hypotheses, and how to structure a research proposal.

SE56	69	Palaeopat	hology								
Version	Campus	Term(s)	Level	Credit (ECTS)	Assessment	Convenor					
2	Canterbury	Autumn	Н	15 (7.5)	100% Coursework						
BSc Ar	Availability BSc Anthropology BSc Biological Anthropology										
	Contact Hours Total contact hours: 20										
Private	study hours:	130									
Depart 18.02.2		d									
8.1 Un 8.2 Un 8.3 Ide 8.4 Un 8.5 Un diet, he	Learning Outcomes On successfully completing the module students will be able to: 8.1 Understand the relationship between human skeletal growth and developmental disturbances. 8.2 Understand the causes and manifestations of skeletal disease and trauma. 8.3 Identify, diagnose, and interpret human skeletal disease and trauma. 8.4 Understand the research themes in human palaeopathology. 8.5 Understand how the study of human palaeopathology can inform aspects of life in the past including growth, activity, diet, health, social interaction, and conflict. 8.6 Critically evaluate new research in human palaeopathology.										
Essay Course	d of Assessm (2500 words) (Test (25%) pathology Rep	(25%)									
Reasse	essment: Like	for Like									
	inary Reading s, C. and Man		aeology o	of Disease. 2005.	Cornell University Press	5.					
Burns,	Karen Ramey	The Forensic A	nthropolo	ogy Training Manu	ual. 1999. Prentice Hall						
One st	One standard human osteology reference: White, Tim D. Human Osteology 3rd Ed. 2012. Academic Press.										
Option	al texts:										
Ortner,	D. Identification	on of Pathologic	al Disord	ers. 2003. Acade	mic Press.						
	heide, A.C. an idge University		artin, C. (E	Eds.) The Cambrid	dge Encyclopedia of Hur	nan Palaeopathology. 1998.					

Pre-requisites

ANTB5660 (SE566) Human Osteology

Restrictions

Synopsis *

Some diseases leave a characteristic signature on the human skeleton after death, which can be retained in the burial environment. Palaeopathology is the study of these diseases in human skeletons from an archaeological context to infer aspects of life in the past, such as childhood growth, as well as adult diet, activity, health, social interaction (caring, contact), and conflict. The purpose of this module is to provide theoretical knowledge about the causes and manifestations of skeletal disease, and practical experience identifying and diagnosing palaeopathology. The relationship between skeletal growth and developmental disturbances are considered. Disease, activity, and diet are discussed. Skeletal responses to specific and non-specific infections, as well as neoplastic and traumatic events, are explored.

SE57	' 0	Current Issues in Evolutionary Anthropology							
Version	Campus	Term(s)	Level	Credit (ECTS)	Assessment	Convenor			
1	Canterbury	Spring	н	15 (7.5)	100% Coursework				

Compulsory to : BSc Human Biology and Behaviour Optional to : BSc Anthropology ; BSc Biological Anthropology

Contact Hours

Total contact hours 22 Private study hours 128

Total study hours 150 **Department Checked**

Departmen

15.01.21

Learning Outcomes

On successfully completing the module students will be able to:

8.1 Demonstrate comprehensive knowledge and understanding of theoretical concerns and new research in biological anthropology, human biology and behaviour.

8.2 Critically evaluate new research in biological anthropology, human biology and behaviour.

8.3 Demonstrate an in-depth understanding of the internal workings for the research and publishing process in biological anthropology, human biology and behaviour.

Method of Assessment

Seminar Leader & Presentation 25% 5 Pop Quizzes 25% Grant Proposal (2500 words) 50%

Reassessment methods Reassessment Instrument: 100% Coursework

Preliminary Reading

The reading list for this module will change from year to year. It will contain the most up to date, controversial topics in a variety of fields associated with biological anthropology. Articles will be drawn from the following journals and other relevant sources where appropriate:

Nature, Science, Proceedings of National Academy of Sciences (USA), Proceedings of the Royal Society of London Series B: Biological Sciences, Journal of Human Evolution, Evolutionary Anthropology, American Journal of Physical Anthropology, PLoS ONE, Evolution and Human Behaviour, Journal of Archaeological Sciences, Hormones and Behaviour, Physiology and Behaviour.

Pre-requisites

None

Restrictions

Synopsis *

This module is designed as an exercise in the critical appraisal of current research in the fields of human biology, human behaviour and biological anthropology. Students are expected to critically engage with a series of research topics and demonstrate their ability to evaluate the scientific contribution. This module is an advanced treatment of current topics and debates in biological anthropology, human behaviour, and behavioural biology including those in genetics, palaeoanthropology, evolutionary psychology, bioarchaeology, and primatology. This module will help students understand the role of research and publication in biological and behavioural science. Students will be exposed to a broad series of topics, opinions, methodologies and journals.

SE57	′3	Ethnicity ar	nd Nati	ionalism		
Version	Campus	Term(s)	Level	Credit (ECTS)	Assessment	Convenor
1	Canterbury	Autumn	Н	15 (7.5)	50% Coursework, 50% Exam	
1	Canterbury	Autumn	н	15 (7.5)	60% Exam, 40% Coursework	

Availability

BA Social Anthropology; BSc Anthropology: Joint Honours; with a language; with a year abroad.

Contact Hours

22 contact hours 128 study hours Total: 150 hours

Department Checked

18.02.21

Learning Outcomes

On successfully completing the module students will be able to:

8.1 Demonstrate a critical understanding of the ways in which the related phenomena of nationalism and ethnicity have been historically constructed since the eighteenth century, and to be able to question their taken-for-granted status in the modern world.

8.2 Critically assess concepts related to ethnicity and the categorisation of difference, such as indigeneity, hybridity, authenticity, invention of tradition and race.

8.3 Consider the ways in which ethnicity and nationalism are being transformed as a result of migration and globalisation.

Method of Assessment

Examination (2hours) (50%) Essay, 2000 words (50%)

NB Both assessments must be passed in order to successfully complete the module

Preliminary Reading

Anderson, B. 1991. Imagined Communities.
Banks, M. 1996. Ethnicity: Anthropological Constructions.
Comaroff John and Jean Comaroff. 2009. Ethnicity, Inc.
Gellner, E. 1983. Nations and Nationalism.
Hobsbawm, E. and T. Ranger (eds) 1983. The Invention of Tradition.
Hutchinson, J. and Smith, A. 1994. Nationalism (Oxford Readers).
Hylland-Erikssen, T. 1993. Ethnicity and Nationalism.
Jenkins, R. 1997. Rethinking Ethnicity: Arguments and Explorations.
Smith, A. 1986. The Ethnic Origin of Nations.
Wade, P. 1997. Race and ethnicity in Latin America.

Synopsis *

Ethnicity' and 'nationalism' are matters of contemporary urgency (as we are daily reminded by the media), but while the meanings of these terms are taken for granted, what actually constitutes ethnicity and nationalism, and how they have been historically constituted, is neither clear nor self-evident. This module begins with a consideration of the major theories of nationalism and ethnicity, and then moves on to a series of case studies taken from various societies around the world, and then moves on to examine a number of other important concepts—indigeneity, 'race', hybridity, authenticity, 'invention of tradition', multiculturalism, globalization—that can help us appreciate the complexity and dynamics of ethnic identities. The general aim of the module is to enable and encourage students to think critically beyond established, homogenous and static ethnic categories.

SE57	'5	Medicinal Plants in Holistic Perspective					
Version	Campus	Term(s)	Level	Credit (ECTS)	Assessment	Convenor	
4	Canterbury	Autumn	Н	15 (7.5)	60% Exam, 40% Coursework		
4	Canterbury	Spring	Н	15 (7.5)	60% Exam, 40% Coursework		

Availability

BSc Anthropology BA Social Anthropology Available as an elective module.

Contact Hours

Total contact hours: 22

Private study hours: 128

Total study hours: 150

Department Checked

18.02.21

Learning Outcomes

On successfully completing the module students will be able to:

8.1 Understand theoretical concerns, methods, and findings of current theoretical research on medicinal plants.

8.2 Understand how and why medicinal plants affect human physiology.

8.3 Understand the implications of nature, complexity and richness of human diversity and adaptation in health, wellness,

illness and death.

8.4 Understand the diverse strategies that humans have developed for dealing with sickness.

8.5 Understand the interaction of social, cultural and biological aspects of human groups.

Method of Assessment

Essay (2000 words) (20%) Research Proposal (2000 words) (20%) Examination, 2 hour (60%)

Reassessment method: Like for Like

Preliminary Reading

Etkin, Nina, ed. 1986. Plants in Indigenous Medicine and Diet: Biobehavioral Approaches. Bedford Hills, NY: Redgrave Publishing Co.

Evans, W. C. 1996. Trease and Evans' Pharmacognosy. London: WB Saunders Company Ltd.

Johns, Timothy 1990. With Bitter Herbs They Shall Eat it: Chemical Ecology and the Origins of Human Diet and Medicine. Tucson: The University of Arizona Press.

Pre-requisites

HECO3060 (SE306) Animals, People and Plants

Synopsis *

This module is an introduction to ethnopharmacology, a multidisciplinary field of study that employs chemistry, ecology, biology, pharmacology and anthropology to evaluate and understand the use of plants (and other substances) in non-western medical systems. While students will be introduced to all of the disciplines involved in ethnopharmacological research, this module will have a heavy anthropological focus. Lecture and reading materials will address questions related to the actions of natural products in the human body, the ecological and evolutionary basis of medicinal plants use, the epistemology of non-western medical systems, the efficacy of medicinal plants and the development of pharmaceuticals based on traditional medicines. Topics discussed in class will provide ideas and models for student research projects. This module should appeal to students with interests in anthropology and/or medical care/research.

SE57	' 9	Amazonian	Socia	I Worlds: Pas	st, Present, Future	
Version	Campus	Term(s)	Level	Credit (ECTS)	Assessment	Convenor
2	Canterbury	Spring	Н	15 (7.5)	100% Coursework	
1	Canterbury	Spring	Н	15 (7.5)	100% Coursework	

	100% Coursework	15 (7.5)	Н	Autumn	Canterbury	1

2 Canterbury Autumn H 15 (7.5) 100% Coursework

Availability

BSc Anthropology and associated programmes BA Social Anthropology and associated programmes BA Environmental Social Sciences Also available as an elective Module

Contact Hours

Total contact hours: 27

Private study hours: 123

Total study hours: 150

Department Checked

18.02.21

Learning Outcomes

On successfully completing the module students will be able to:

8.1 Develop a detailed understanding of the cultural diversity of Lowland South America.

8.2 Demonstrate knowledge of the countries of the region and their important ecological and geographical features.

8.3 Critically evaluate the principal ethnic groups and their livelihoods, kinship organisation, gender relations, epistemologies and broader social changes.

8.4 Acquire a detailed knowledge of how ethnography contributes to theory and how anthropologists form questions about ethnographic material.

8.5 Critically discuss key issues and debates in the Lowland South American ethnographic literature.

8.6 Develop a detailed understanding of Lowland South American groups and their communities in terms of social changes in the region.

Method of Assessment

Essay (3000 words) (80%)

In-Course Test (20%) 45 minutes, based on key points from lectures and seminars. This is a multiple-choice, True/False short answer test.

Reassessment Instrument: 100% coursework

Preliminary Reading

Clastres, Pierre 1987 [1974] Society Against the State: Essays in Political Anthropology. NY: Zone Books. La soci

contre l'etat. Editions de minuit. Fisher, William H. 2000 Rain Forest Exchanges: Industry and Community on an Amazonian Frontier. Washington: Smithsonian Institution Press.

Hill, Jonathan 1988 Rethinking History and Myth: Indigenous South American Perspectives on the Past. Chicago: University of Illinois.

Kohn, Eduardo. 2013. How forests think: toward an anthropology beyond the human. Berkeley: University of California Press.

Kopenawa, Davi, and Bruce Albert. 2013. The falling sky: words of a Yanomami shaman. Boston: Harvard University Press. Levi-Strauss, Claude 1984 Tristes Tropiques. New York: Penguin.

Londoño Sulkin, Carlos David. 2012. People of substance an ethnography of morality in the Colombian Amazon. Toronto: University of Toronto Press.

Overing, Joanna y Alan Passes (eds) 2000 The Anthropology of Love and Anger: The Aesthetics of Conviviality in Native Amazonia. London: Routledge.

Taussig, Michael 1987 Shamanism, Colonialism, and the Wild Man. Chicago: University of Chicago Press.

Synopsis *

Throughout the five hundred years of contact between Europe and the Americas, Amazonia has captivated the political, scientific and popular imagination of industrialized nations. To many people in our society, "the Amazon" epitomizes the mysterious, the wild, the uncivilized -- an image that anthropologists have variously exploited and criticized. Either way, they usually describe Amazonian societies as being either isolated from or opposed to "civilization" (i.e. the capitalist state). As Amazonians are incorporated into the nation-state and the global economy, however, it has become impossible to view them as either isolated or silent. Today, there is increased interest and concern relating to the place of humans in the environment and the future of indigenous peoples and the areas in which they dwell.

This course will employ several classic ethnographic studies of South America – by anthropologists, such as Claude Levi-Strauss, Pierre Clastres, Philippe Descola, William Fisher, Neil Whitehead and Michael Taussig – to examine how the Amazon has inscribed itself on the imagination of anthropologists, as well as how anthropologists have used their experiences in non-Western societies to contribute to broad debates in Western philosophy. Ethnographic case-studies will provide the basis for discussing issues of theoretical and topical importance, such as environmentalism; political ecology, ethnogenesis, shamanism, gender relations, kinship and exchange. Ultimately, this engagement challenges some of the most basic categories of our discipline: "the state," "society," and "culture."This module covers themes relevant to human geography such as indigenous urbanisation, the 'demographic turn around', notions of space and place and cultural landscapes.

SE58	30	Primate Be	Primate Behaviour and Ecology							
Version	Campus	Term(s)	Level	Credit (ECTS)	Assessment	Convenor				
1	Canterbury	Spring	Н	15 (7.5)	70% Exam, 30% Coursework					
1	Canterbury	Spring	н	15 (7.5)	80% Exam, 20% Coursework					
Availability BSc Anthropology BSc Biological Anthropology BSc Wildlife Conservation										
Contact Hours Total contact hours: 31 Private study hours: 119 Total study hours: 150										
18.02.2 Learnir	ng Outcomes		ıle studer	nts will be able to:						

8.1 Demonstrate systematic knowledge of evolutionary theory as it applies to animal behaviour.

8.2 Identify and understand the ways animals (including primates) interact with one another and their environments.

8.3 Evidence a comprehensive understanding of the patterns and principles that account for the variation in ecology and behaviour of animals, especially the non-human primates.

8.4 Provide detailed examples from a wide range of species to illustrate these patterns.

Method of Assessment

Multiple Choice Questions via Moodle (20%) Examination, 2 hour (80%)

Reassessment Instrument: 100% exam

Preliminary Reading

Krebs, Davies & West (2012) Introduction to Behavioural Ecology 4th Edition, Wiley-Blackwell.

Manning & Stamp Dawkins (2012) An Introduction to Animal Behaviour, 6th Edition, Cambridge University Press.

Martin & Bateson (2007) Measuring Behaviour: An Introductory Guide, Cambridge University Press.

Strier (2018) Primate Behavioral Ecology. 5th Edition, Prentice Hall,

Campbell et al. (2010) Primates in Perspective. 2nd Edition, Oxford University Press, Oxford

Dolhinow & Fuentes (1999) The Nonhuman Primates. Mayfield, London.

Synopsis *

This module introduces the disciplines of animal behaviour and behavioural ecology with particular reference to non-human primates. We look at the patterns and principles that can be generalised from the variation in behaviour and ecology across species, combining established findings with the latest research. The module emphasises the importance of direct observation of animal/primate behaviour – introducing the necessary methods – and the use of theoretical models with which to make sense of these data. We use multi-media technology to view examples of animal behaviour, in their natural habitats, and engaging practical exercises are employed to reinforce concepts. Topics covered include interactions between primates and their environments – primates as foragers, predators and prey – as well as the nature and evolution of primate societies, cognition and communication, and social and reproductive behaviour within groups.

SE58	2	Comparative Perspectives in Primate Biology								
Version	Campus	Term(s)	Level	Credit (ECTS)	Assessment	Convenor				
2	Canterbury	Autumn	н	15 (7.5)	60% Exam, 40% Coursework					
2	Canterbury	Spring	н	15 (7.5)	50% Coursework, 50% Exam					
2	Canterbury	Autumn	н	15 (7.5)	50% Coursework, 50% Exam					

Availability

BSc Anthropology BSc Biological Anthropology BSc Biology BSc Wildlife Conservation

Contact Hours

Total contact hours: 32 Private study hours: 118 Total study hours: 150

Department Checked

18.02.21

Learning Outcomes

On successfully completing the module students will be able to:

8.1 demonstrate knowledge of the characteristic adaptations, together with the diversity and unifying themes in form and function, of species belonging to the order Primates

8.2 understand how evolutionary theory explains the diversity of animals and their adaptations with particular reference to the order Primates; understand evolution as both history and process.

8.3 critically evaluate the link between morphology and both phylogeny and ecology.

8.4 appreciate the value of a broad comparative approach in understanding diversities and commonalities between

organisms and how this understanding in primates provides a foundation for studies of human evolution and adaptation.

Method of Assessment

Practical Assessment, 50 minutes (50%) Examination, 2 hours (50%).

Reassessment method: Like for Like

Preliminary Reading

Fleagle, JG (2013). Primate adaptation and evolution, 3rd Edition. Academic Press. Whitehead PF et al. (2004). A photographic atlas for physical anthropology. Morton. Gebo DL (2014) Primate comparative anatomy. Johns Hopkins. Campbell et al. (2010). Primate in Perspective, 2nd Edition. Oxford University Press.

Synopsis *

This module will provide the fundamental theoretical and comparative perspective that lies at heart of biology, with a particular focus on the order Primates. Particular attention will be paid to the evolutionary history of the primates and comparative primate (skeletal) anatomy, both placed in an evolutionary ecological context (e.g. a consideration of dentition in relation to diet and feeding; post-cranial anatomy in relation to locomotion and phylogenetic trends). The module covers latest discoveries and developments in these areas, engaging students with primary literature. Extensive use of casts of primate skeletal material will provide hands-on 'experiential' learning. The module will provide a detailed treatment of natural and sexual selection as key components of evolutionary theory that shape the adaptations of organisms, and the way adaptations are used to make sense of the diversity of organisms with particular reference to the primates.

SE58	34	The Anthro	polog	y of Business	5	
Version	Campus	Term(s)	Level	Credit (ECTS)	Assessment	Convenor
1	Canterbury	Autumn	Н	15 (7.5)	50% Coursework, 50% Exam	
1	Canterbury	Autumn	н	15 (7.5)	100% Coursework	
1	Canterbury	Spring	н	15 (7.5)	50% Coursework, 50% Exam	

1 Canterbury Spring

15 (7.5) 100% Coursework

Availability

BA Social Anthropology and associated programmes; BSc Anthropology and associated programmes

Н

Available as an elective module.

Contact Hours

Total Contact Hours: 34 Private Study Hours: 116 Total Study Time: 150 hours

Department Checked

18.02.21

Learning Outcomes

On successfully completing the module students will be able to:

8.1 Demonstrate critical understanding of the cultural diversity of organizational forms in the economic sphere

8.2 Demonstrate critical understanding of local, regional and international features of social and organisational structures

8.3 Critically evaluate the diversity of livelihoods, social and kinship organisation, gender relations, and epistemologies in relation to organizational structures

8.4 Acquire a detailed knowledge of how anthropologists form questions about ethnographic material and appreciate how ethnography contributes to theory

8.5 Discuss and develop sustained arguments regarding the culture of capital

8.6 Critically discuss organisations in terms of social changes

8.7 Synthesize and reflect upon personal cultural assumptions in terms of the experience of local peoples and their organizational environments,

Method of Assessment

Essay, 3500 words (80%)

In-Course Test (20%) 45mins, based on key points from lectures and seminars. This is a multiple-choice, True/False short answer test.

Reassessment instrument 100% coursework

Preliminary Reading

Bestor, Ted 2004. Tsukiji: The Fish Market at the Center of the World. University of California Press

Comaroff, John and Jean Comoroff (in press, 2008) "Ethnicity, Inc.

Frank, Thomas 1997. The Conquest of Cool: Business Culture, Counterculture and the Rise of Hip Consumerism. University of Chicago Press

Hart, Keith, and Horacio Ortiz. 2014. "The Anthropology of Money and Finance: Between Ethnography and World History". Annual Review of Anthropology. 43: 465-482.

Ho, Karen Zouwen. 2009. Liquidated: an ethnography of Wall Street. Durham: Duke University Press.

Hoffer, Lee D. 2006. Junkie business: the evolution and operation of a heroin dealing network. Australia: Thomson/Wadsworth.

Ortiz, Horacio. 2014. "The Limits of Financial Imagination: Free Investors, Efficient Markets, and Crisis". American Anthropologist. 116 (1): 38-50.

Zaloom, Caitlin 2006. Out of the Pits: Traders and Technology from Chicago to London. University of Chicago Press

Pre-requisites

Synopsis *

Anthropology has an important role to play in the examination of our own organizational lives as embedded in various forms of capitalism. This module will allow students to gain anthropological perspectives on business formations, structures, practices and ideologies. Businesses – be they individuals, families, corporations, nation-states or multi-lateral corporations - have identities that are invariably distinct from one another and which are forged upon and promote particular social relationships. Ethnographic case-studies, with a strong emphasis on the stock market in the last third of the course will provide the basis for discussing how these social relationships that enact power, are embedded in broader cultural processes such as ethnicity, nationalism, migration, and kinship as well as ideologies of gender, aesthetics and religion among others. Acknowledging the multiple dynamic relationships between businesses, people and marketplaces will allow us to evaluate their roles as reactive producers, consumers and disseminators of cultural processes within our surrounding environments, extending from the local to the global.

SE58	5	From the Raw to the Cooked: The Anthropology of Eating									
Version	Campus	Term(s)	Level	Credit (ECTS)	Assessment	Convenor					
1	Canterbury	Spring	Н	15 (7.5)	60% Exam, 40% Coursework						
1	Canterbury	Autumn	н	15 (7.5)	60% Exam, 40% Coursework						
2	Canterbury	Autumn	Н	15 (7.5)	60% Exam, 40% Coursework						

Availability

BSc Anthropology, BSc Biological Anthropology, BA Social Anthropology (and related programmes)

Contact Hours

Total contact hours: 22 Private study hours: 128 Total study hours: 150

Department Checked

18.02.21 Learning Outcomes

On successfully completing the module students will be able to:

8.1 Demonstrate an ability to critically assess human nutritional requirements/recommendations from an evolutionary perspective and how these have changed over time

8.2 Construct a persuasive argument to explain how and why medicinal plants affect human physiology

8.3 Critically evaluate the overlap of eating and healing behaviour, especially related to consumption of plants, in order to understand the food-medicine continuum.

8.4 Understand the complexity of the relationships between food production, cultural evolution and globalisation in order to relate anthropological debates to current affairs

8.5 Demonstrate a critical understanding of the role of food and medicine consumption in the development of social/cultural identity and diversity over time

8.6 Apply a biocultural perspective to anthropological problems/questions when considering eating and healing

Method of Assessment

Essay (2000 words) (40%) Examination, 2 hour (60%)

Reassessment method: Like for like

Preliminary Reading

Bordo, S. 1993. Unbearable Weight: Feminism, Western Culture and the Body. Diamond, Jared 1999 Germs, Guns and Steel: The Fates of Human Societies. London: Vintage Books.

Drewnowski, A., and N. Darmon 2005 Food Choices and Diet Costs: An Economic Analysis. Journal of Nutrition 135(4):900-904.

Etkin, Nina L., ed. Eating on the Wild Side: The Pharmacologic, Ecologic, and Social Implications of Using Noncultigens. Tucson: University of Arizona Press.

Guendelman, Sylvia, and Barbara Abrams 1995 Dietary Intake among Mexican-American Women: Generational Differences and a Comparison with White Non-Hispanic Women. American Journal of Public health 85:20-25.

Weigel, M. M., et al. 2007 The Household Food Insecurity and Health Outcomes of U.S.-Mexico Border Migrant and Seasonal Farmworkers. Journal of Immigrant and Minority Health 9:157-169.

Pre-requisites

None

Synopsis *

Students will learn about the significance of eating and healing in relation to biocultural evolution, globalisation, identity and health. The module will cover the evolution of primate diets and self-medication, different modes of food procurement, production and processing, and the relationship of 'drug-foods' to trade, colonial expansion and the process of globalisation. Moving from production and distribution to eating and healing specifically, the module will cover notions of identity at collective and individual levels in relation to food and medicinal plant consumption, as well as political and spiritual aspects of eating and healing with plants (e.g. food/health sovereignty). We will also look at various forms of disordered eating and drug misuse from a biocultural perspective.

SE58	6	Ethnograph				
Version	Campus	Term(s)	Level	Credit (ECTS)	Assessment	Convenor
1	Canterbury	Autumn	н	15 (7.5)	60% Coursework, 40% Exam	

This module contributes: BA Social Anthropology; Joint Honours; with a Year Abroad

Contact Hours

6 x 1 Hour Lectures; 6 x 2 Hours Seminars

18 hours

Learning Outcomes

To describe the contents of a number of ethnographic texts.

To identify the authors of specific ethnograhic texts and indicate when and where the fieldwork described in the text was undertaken, as well as their conceptual background of problem-solving.

To discuss the strengths and weaknesses of specific texts.

To relate specific texts to general theoretical anthropological topics, for examples to the analysis of systems of exchange or the practical and ideological operation of descent groups.

To compare and contrast the approaches of different anthropologists and their ethnographies to questions of descriptive representation.

To explain the methods of research specific to the discipline of anthropology and illustrate them with reference to the studied local and regional ethnographies.

To relate their reading for this module to wider conceptual and ethical concerns in anthropology, and within the social sciences in particular.

To relate the dilemmas faced by authors of the reading for this module to the challenges they themselves face as amateur ethnographers

Method of Assessment

Assessment is by 40% unseen examination and 60% coursework.

Preliminary Reading

Philippe Bourgois and Jeff Schonberg (2009) Righteous Dopefiend. Berkeley: University of California Press. Paige West (2012) From Modern Production to Imagined Primitive: The Social World of Coffee from Papua New Guinea. Durham, NC: Duke University Press.

Yale Navaro-Yashin (2012) The Make-Believe Space: Affective Geography in a Post-War Polity. Durham: Duke University Press.

Michael Jackson (2000) At Home in the World. Durham: Duke University Press.

Pre-requisites

Prerequisite for BA Social Anthropology: SE301 Introduction to Social Anthropology or its equivalent in Social Sciences or Humanities courses.

Co-requisites for BA Social Anthropology: SE588 Advanced Social Anthropology I (Autumn Term), SE589 Advanced Social Anthropology II (Spring Term), SE587 Ethnographies II (Spring Term)

Restrictions

Stage 2

Prerequisite for BA Social Anthropology: SE301 Introduction to Social Anthropology or its equivalent in Social Sciences or Humanities courses.

Co-requisites for BA Social Anthropology: SE588 Advanced Social Anthropology I (Autumn Term), SE589 Advanced Social Anthropology II (Spring Term), SE587 Ethnographies II (Spring Term)

Synopsis *

The curriculum for this module will consist of reading four professional ethnographic monographs in their entirety. The selection of the ethnographies will be determined by thematic conjunction with the thematic topics to be taught in the Advanced Social Anthropology I module, i.e. Kinship and Social Organisation, and Economic Systems. Students will be expected to come to seminars with notes from their reading and will be encouraged to discuss that reading and to relate it to wider anthropological issues raised or implied by the authors of the ethnographies and also dealt with historically and analytically in the co-requisite module Advanced Social Anthropology I. Considerable time will be spent, particularly in the earlier class meetings, on instruction about how to 'read' an ethnography e.g. on how to examine its implicit (as opposed to explicit) theoretical assumptions, on how to place it within the historical development of the discipline, on how to evaluate its emplification of particular theoretical problems, on how to evaluate the relationship between description and analysis, on how to evaluate it contribution to particular issues and topics within anthropology, and on the examination of its structure, presentation and ability to communicate an understanding of a social group through the written word.

SE58	57	Ethnograph	nies 2			
Version	Campus	Term(s)	Level	Credit (ECTS)	Assessment	Convenor
1	Canterbury	Spring	н	15 (7.5)	60% Coursework, 40% Exam	

This module contributes:

BA Social Anthropology, BA Social Anthropology with a Year Abroad

Contact Hours

12 x 2-hour weekly classes = 24 contact hours

Learning Outcomes

To describe the contents of a number of ethnographic texts.

To identify the authors of specific ethnographic texts and indicate when and where the fieldwork described in the text was undertaken, as well as their conceptual background of problem-solving.

To discuss the strengths and weaknesses of specific texts.

To compare and contrast the approaches of different anthropologists and their ethnographies to questions of descriptive representation.

To explain the methods of research specific to the discipline of anthropology and illustrate them with reference to the studied local and regional ethnographies.

To relate specific texts to general theoretical anthropological topics, for example to the analysis of politics-ideology or the links of belief and practice.

To relate their reading for this module to wider conceptual and ethical concerns in anthropology, and within the social sciences in particular

Method of Assessment

Assessment is by 40% unseen examination and 60% coursework.

Preliminary Reading

Jackson, M. 2000. At Home in the World. Durham, N.C.: Duke University Press.

Scott, J. 1985.Weapons of the weak: everyday forms of peasant resistance. New Haven: Yale University Press.

Turner, V.W., 1968. Schism and continuity in an African society: a study of Ndembu village life, Manchester: Manchester University Press for the Institute for African Studies at University of Zambia.

Willerslev, Rane. 2007. Soul Hunters. Hunting, Animism, and Personhood among the Siberian Yukaghirs. Berkely, Los Angeles, London: University of California Press.

Pre-requisites

Prerequisite for BA Social Anthropology: SE 301 Introduction to Social Anthropology or the equivalent in Social Sciences or Humanities, SE 588 Advanced Social Anthropology 1, SE 586 Ethnographies 1. Co-requisites for BA Social Anthropology: SE 589 Advanced Social Anthropology 2

Restrictions

Stage 2

Synopsis *

The curriculum for this module will consist of professional ethnographic monographs of varying length to be read at the rate of one (or selected substantial parts of one) monograph per week. The selection of the ethnographies will be determined by thematic conjunction with the analytical topics to be taught in the Advanced Social Anthropology 2 module, thereby divided into two congruent blocs. These are labelled 'Power and Authority' and 'Belief and Practice' [see Module specification for SE 589]. Students will be expected to come to class with notes from their reading and will be encouraged to discuss that reading and to relate it to wider anthropological issues raised or implied by the authors of the ethnographies and also dealt with historically and analytically in the co-requisite module Advanced Social Anthropology 1. Considerable time will be spent, particularly in the earlier classes, on instruction about how to 'read' an ethnography e.g. on how to examine its implicit (as opposed to explicit) theoretical assumptions, on how to place it within the historical development of the discipline, on how to evaluate its empirical exemplification of particular theoretical problems, on how to evaluate the relationship between 'description' and 'analysis', on how to evaluate it contribution to particular issues and topics within anthropology, and on the examination of its structure, presentation and ability to communicate an understanding of a social group through the written word.

SE58	8 Advanced Social Anthropology 1: Powe					Economy	
Version	Campus	Term(s)	Level	Credit (ECTS)	Assessment	Convenor	
2	Canterbury	Autumn	н	15 (7.5)	50% Coursework, 50% Exam		

This module contributes:

BA in Social Anthropology and BA in Social Anthropology with a Year Abroad; BSc in Anthropology; BSc Anthropology with a year in Japan/year in Europe

Contact Hours

The module is comprised of: 12 1-hour lectures + 12 1-hour seminars, i.e., 24 contact hours.

Learning Outcomes

On successful completion of this module, students should:

1. Be conversant with the key disciplinary themes and trends of the anthropology of power and economy

2. Have acquired a critical understanding of the historical development of anthropological debates and theories about power and economy

3. Be knowledgeable about the theoretical contributions of the anthropology of power and economy to the broader discipline of social anthropology

4. Have cultivated a critical understanding of the global and historical diversity, operation and experience of political and economic institutions

5. Be able to apply anthropological insights to current transformations of political and economic institutions

6. Be able to construct coherent, logical written arguments based upon the theoretical concepts and ethnographic data discussed in the module

Method of Assessment

Assessment is by 50% coursework in the autumn term, and 50% unseen examination in the summer term. The coursework comprises: seminar participation (10%); one seminar presentation (10%); one essay of 1,500 words (30%).

Preliminary Reading

Appadurai, A. ed. (1986) The Social Life of Things: Commodities in Cultural Perspective. Cambridge University Press Carrier, J. ed. (2013) A Handbook of Economic Anthropology. Edward Elgar Carrier, J and D. Kalb, eds (2015) Anthropologies of Class: Power, Practice and Inequality. Cambridge University Press Gupta, A and A. Sharma eds. (2005) The Anthropology of the State: A Reader. Wiley-Blackwell Hart, K, J.L. Laville, and A.D. Cattani eds. (2010) The Human Economy. Polity Press Humphrey, C and S. Hugh-Jones, eds. (1992) Barter, Exchange, and Value: An Anthropological Approach. Cambridge University Press

Pre-requisites

Pre-requisite for BA Social Anthropology: SE 301 Introduction to Social Anthropology or the equivalent in Social Sciences or Humanities

Co-requisite for BA Social Anthropology programmes: SE586 Ethnographies 1 (Autumn term), SE587 Ethnographies 2 (Autumn term), SE589 Advanced Social Anthropology II: Religion and Cosmological Imagination.

Pre-requisites for BSc Anthropology programme: SE301 Introduction to Social Anthropology or the equivalent in Social Sciences or Humanities.

Synopsis *

The module is a cross-cultural analysis of economic and political institutions, and the ways in which they transform over time. Throughout the term, we draw upon a range of ethnographic research and social theory, to investigate the political and conceptual questions raised by the study of power and economy.

The module engages with the development and key debates of political and economic anthropology, and explores how people experience, and acquire power over social and economic resources. Students are asked to develop perspectives on the course material that are theoretically informed and empirically grounded, and to apply them to the political and economic questions of everyday life.

The module covers the following topics: the relationship between power and authority; key concepts and theoretical debates in economic anthropology; sharing and egalitarianism; gift exchange; sexual inequality; violence; the nation state; money; social class; work; commodification; financialisation.

SE589		Advanced S	Social	Anthropology	y II: Religion & Cosmological Imagination		
Version	Campus	Term(s)	Level	Credit (ECTS)	Assessment	Convenor	
2	Canterbury	Spring	н	15 (7.5)	50% Coursework, 50%	6 Exam	

Availability

This module contributes:

BA in Social Anthropology and BA in Social Anthropology with a Year Abroad; BSc in An-thropology; BSc Anthropology with a year in Japan/year in Europe

Contact Hours

The teaching structure of the module is 12 1-hour lectures + 12 1-hour seminars = 24 contact hours

Learning Outcomes

On successful completion of this module, students should:

1. Be conversant with the main themes and trends of the anthropology of religion

2. Have cultivated an in-depth critical understanding of the historical depth and cultural diversity of a number of religious traditions, symbolic systems, rituals and practices both inside and outside 'Western' and modern contexts, and at regional, national and global levels

3. Have acquired a critical understanding of the historical development of those anthropological debates and theories 4. Be able to apply anthropological insights to the ongoing transformations of these traditions vis-à-vis colonial encounters, post-colonial settings, as well as globalisation e.g. ritual and sacrifice; witchcraft and sorcery; secularisation and fundamentalism; millennialism and conversion; and to develop awareness of the strengths and limitations of these insights compared to other disciplinary perspectives on social life, politics, economics and ideology

5. Be knowledgeable about key theoretical contributions of the anthropology of re-ligion to the wider discipline and their leading role in shaping wider anthropolog-ical debates and disciplinary reflexivity

6. Be able to analyse and communicate their understanding of anthropological texts in both written and spoken form 7. Be able to construct coherent and logical arguments, particularly in written form, which combine theoretical writings with the discussion of ethnographic data.

Method of Assessment

Assessment is by 50% coursework and 50% unseen examination. The coursework comprises: contribution to seminar discussion that will be calculated according to a point-based system that will be explained at the beginning of the module (10%); one 15 minutes long seminar presentation based on student's selection from at least two key readings (10%); one assessed essay of 1,500 words (30%).

Preliminary Reading

Abramson, A. and M. Holbraad eds. (2014) Framing Cosmologies: The Anthropology of Worlds. Manchester: Manchester University Press.

Bloch, M. (1992) Prey Into Hunter: The Politics of Religious Experience. Cambridge: Cam-bridge University Press.

Bloch, M. (2012) Anthropology and the Cognitive Challenge. Cambridge: Cambridge Univer-sity Press.

Bowie, F. (2006) The Anthropology of Religion: An Introduction. Oxford: Blackwell

Lambek, M. (ed.) 2001. A Reader in the Anthropology of Religion. Oxford: Blackwell.

Lambek, M. ed. (2013) A Companion to the Anthropology of Religion. Oxford: Blackwell.

Whitehouse, H. and J. Laidlaw eds. (2007) Religion, Anthropology, and Cognitive Science. Durham: Carolina Academic Press.

Pre-requisites

Pre-requisites for BA Social Anthropology: SE 301 Introduction to Social Anthropolo-gy or the equivalent in Social Sciences or Humanities; SE588 Advanced Anthropolo-gy I: Power and Economy and SE586 Ethnographies 1 (both Autumn term)

Co-requisites for BA Social Anthropology programmes: SE587 Ethnographies 2 (Spring term). Pre-requisites for BSc Anthropology programme: SE 301 Introduction to Social An-thropology or the equivalent in Social Sciences or Humanities; SE 588 Advanced So-cial Anthropology 1 (Autumn term)

Restrictions

Stage 2

Synopsis *

This module is focused on a diverse range of approaches deployed by anthropologists to the study of religion, and belief and symbolic systems. It introduces a range of an-thropological insights to the ongoing transformations of religious traditions and belief systems vis-à-vis colonial encounters, post-colonial settings, as well as globalisation. The aim of the module is to familiarize students with the complex interactions between lived religious practice, religious traditions, and the ways in which these are intertwined with other domains of social life, politics, economics and ideology. The key topics covered in this module focus on ritual and sacrifice; witchcraft and sorcery; secularisation and fundamentalism; millennialism and conversion; cosmology and ideology; human and non-human relationships; modes of religiosity, rationality and belief; mediation and ethics. This module will develop students' awareness of the strengths and limitations of anthropological insights compared to other disciplinary perspectives on religion such as theology, cognitive science or sociology.

SE59	94	Anthropology and Development						
Version	Campus	Term(s)	Level	Credit (ECTS)	Assessment	Convenor		
1	Canterbury	Autumn	Н	15 (7.5)	50% Coursework, 50% Exam			

Availability

Available 2013/14; Not Available 2014/15 This module contributes BSc: Anthropology; BA: Social Anthropology; Joint Honours; with a Language; with a Year Abroad

Contact Hours

12 Lectures; 12 Seminars

Learning Outcomes

Gain an appreciation of the global problems that development policies aim to address.

Understand the history of anthropological involvement in development.

Acquire ethnographic knowledge of how anthropology illuminates issues such as rural poverty, environmental degredation and the globalization of trade.

Acquire ethnographic knowledge of how indigenous people have responded to development programmes.

Gain an understanding of anthropological critiques of development theory and projects.

Gain practical experience in some of the methods used by anthropologists to study development projects.

Gain practical experience in interviewing and analyzing interviews.

Explore why development projects fail or succeed.

Method of Assessment

50% written examination (2 hr exam), 50% coursework

Preliminary Reading

Robert Chambers 'Revolutions in Development Inquiry' (2008) David Mosse's 'Cultivating Development' (2005); James Ferguson's 'The Anti-politics Machine' (1990); James Scott's 'Seeing like a State' (1998); Allen and Thomas' 'Poverty and development into the 21st century' (2000); Gardner and Lewis' 'Anthropology, Development and the Post-modern Challenge' (1996); Mark Hobart's 'An Anthropological Critique of Development' (1993); Riall Nolan's 'Development Anthropology: Encounters in the Real World' (2002)

Pre-requisites

SE301 Social Anthropology

Synopsis *

Primarily intended to offer a critical analysis of the concept of development, particularly as it is used to talk about economic and social change in the developing world, the module shows how anthropological knowledge and understanding can illuminate 'development issues' such as rural poverty, environmental degradation, international aid and humanitarian assistance, climate change and the globalization of trade. Topics discussed include the role of anthropology in development practice, by examining some of the methods being used to either study or participate in current development projects, whether at local, national or international levels of intervention.

SE59	5	Social Com	puting	I		
Version	Campus	Term(s)	Level	Credit (ECTS)	Assessment	Convenor
1	Canterbury	Spring	Н	15 (7.5)	80% Project, 20% Coursework	
1	Canterbury	Autumn	н	15 (7.5)	80% Project, 20% Coursework	

Designed to augment the Social Anthropology degree. May be suitable for other School of Anthropology and Conservation programmes. Available to students in any programme.

Contact Hours

4 x 1 Hour Lectures; 4 x 1 Hour Seminars; 8 x 2 Hour Workshops

Learning Outcomes

Knowledge and understanding of theoretical concerns, methods, and findings of current empirical research in old, new and emerging contexts of cultural and social uses, resp0onses, adaptation to and adaptation of social computing.

Methods for data collection, analysis and interpretation of social and cultural formatons arising from social computing.

An understanding of the implications of nature, complexity and richness of human diversity and adaptation as influenced by social computing.

The cultural construction of social computing.

The interaction of social, cultural and biological aspects of human groups with social computing systems.

Ability to create social computing resources for research and reporting.

Method of Assessment

The module will be assessed by module participation (20%) and a module project (80%)

Preliminary Reading

Barabasi, A. L., 2002. Linked: How Everything is Connected to Everything Else and What it Means for Business, Science, and Everyday Life London: Plume.

Dennis, R. A., et. al. 2005. Fire, People and Pixels: Linking Social Science and Remote Sensing to Understand Underlying Causes and Impacts of Fires in Indonesia. Human Ecology 33, 465-504.

Fielding, J. 2001. Coding and Managing Data. In Researching Social Life (ed.) N. Fielding. London: Sage.

Fielding, N. and R. Lee. 2008. Online Research. Sage, London.

Fischer, M. 1994. Applications in Computing for Social Anthropologists. Routledge, London. White, Douglas and Ulla Johansen. 2004. Network analysis and ethnographic problems. Lexington Books

Pre-requisites

None. SE300, SE301 and SE302 will be useful, but are not required.

Synopsis *

In this module you will learn how people are using social computing resources, how anthropologists and others understand these activities, how to access and deploy these resources yourself, and how to leverage your participation to better understand social and cultural processes that are underway in social computing contexts.

In Social Computing we describe and analyse how people use and adapt new technologies to form and navigate cultural and social contexts, create and spread knowledge and undertake action emerging from computer-enhanced capabilities. Capabilities include the internet (including so call Web 2.0), clouds, augmented reality, robotics and virtual devices, wearable computers and sensors and artificial intelligence.

We begin by looking at the major theoretical paradigms and methods that have guided research on these in anthropology and related disciplines. In the remainder of the module we examine case studies of social computing based on different capabilities, using a took-kit that supports the creation and analysis of social computing capabilities and developing group and individual contributions to an on-going collective module project that will contribute to the Social Computing context.

Topics considered include the creative commons of open source, Web 2.0 and resource clouds, social networks, organisational change, reputation, social, Igel and ethical issues, mobile and ubiquitous computing and argmented reality. Topics discussed in class will provide ideas and models for student research projects.

SE596 Spirit, Person, Society: Theories in Social Anthropo						
Version	Campus	Term(s)	Level	Credit (ECTS)	Assessment	Convenor
2	Canterbury	Autumn	н	15 (7.5)	50% Coursework, 50% Exam	

Optional for: BSc Anthropology

Contact Hours

Total contact hours 22 Private study hours 128 Total study hours 150

Department Checked

15.01.21

Learning Outcomes

8.1 Discuss the main theoretical schools to have affected social anthropology in the course of the twentieth century, namely in relation to the issue of personhood

8.2 Demonstrate an in-depth understanding of the relationship between social anthropology and the disciplines from which it draws its theoretical sources including sociology, philosophy, political economy, and psychoanalytic theory, namely by reference to the issue of personhood

8.3 Understand the ways in which social anthropologists have approached the theories of the person in relationship to their ethnographic writings

8.4 Analyse critically theoretical positions concerning the nature of the person, and locate them in the appropriate intellectual schools of thought from which they originate

8.5 Construct coherent and logical arguments, particularly in written form, which combine theoretical writings with the discussion of ethnographic data specifically in relation to personhood.

Method of Assessment

Analytical Essay 2500 words 50% Examination 2 hour 50%

Reassessment methods

Reassessment Instrument: 100% Coursework.

Preliminary Reading

J. Pina-Cabral. 2017. World: An anthropological examination. Chicago: HAU Books (free online access: https://haubooks.org/world/)

J. Fabian. 2002. Time and the Other: How Anthropology Makes Its Object. NY: Columbia University Press.

Marshall Sahlins. 2013. What kinship is—and is not. Chicago: The University of Chicago Press. Michael Carrithers, Steven Lukes and Steven Collins (ed.s). 1982. The category of the person. Cambridge: University Press

Pre-requisites

None

Synopsis *

This module aims to develop the theoretical imagination of students by making them familiar with the central debates that have shaped anthropological theory from the early twentieth century to our contemporary debates. That is, we aim to instil the ability to apprehend theoretical issues and apply them with a critical and informed sense of the role of difference in the human experience. The module is not a 'history of theory' survey; rather, it will proceed by leading the students through the complex interrelations and cross references that have shaped anthropological theory over the past century. The module is organised around the themes of religion, spirituality, personhood, kinship and gender, which will be used as a lens through which to view theoretical discussions within social anthropology as well as its appropriations from other disciplines. The module will focus on 2-3 ethnographic examples each year, to give students knowledge of different ethnographic areas of the world.

SE59	7	Theoretical Topics in Social Anthropology						
Version	Campus	Term(s)	Level	Credit (ECTS)	Assessment	Convenor		
1	Canterbury	Spring	н	15 (7.5)	100% Coursework			
2	Canterbury	Spring	н	15 (7.5)	100% Coursework			

Availability

BA Social Anthropology; Joint Honours; with a Year Abroad

Contact Hours

Total contact hours: 22 Private study hours: 128 Total study hours: 150

Learning Outcomes

8.1 be conversant in the main theoretical schools to have affected social anthropology

8.2 have cultivated an in-depth understanding of the historical depth of theoretical debates in social anthropology, as well as the way in which these debates have been taken up differently in the different national schools of thought

8.3 understand how social anthropologists have applied the theories of their day to the ways in which they have conducted ethnographic research and writing

8.4 analyse theoretical positions critically, and to locate them in the appropriate intellectual schools of thought from which they originate

8.5 analyse and communicate their understanding of anthropological texts in both written and spoken form

8.6 construct coherent and logical arguments, particularly in written form, which combine theoretical writings with the discussion of ethnographic data.

Method of Assessment

Book Review (35%) – Students must pass this component in order to successfully complete the module Essay (50%) - Students must pass this component in order to successfully complete the module Seminar Presentation (15%)

Preliminary Reading

Barnard, A. 2000. History and Theory in Anthropology. Cambridge: Cambridge University Press.
Clifford, J. 1988. The Predicament of Culture. Harvard: Harvard University Press.
Herzfeld, M. 2000. Theoretical Practice in Culture and Society. Oxford: Blackwell.
Layton, R. 1997. An Introduction to Theory in Anthropology. Cambridge: Cambridge U.P.
Moore, H. 1999. Anthropological Theory Today. Cambridge: Polity Press.
Moore, H. & T. Sanders. 2005. Anthropology in Theory: Issues in Epistemology. Oxford: Blackwell.
Moore, H. 2011. Still Life: Hopes, Desires and Satisfactions. Cambridge: Polity Press.

Pre-requisites

Prerequisite: SE301 Introduction to Social Anthropology

Synopsis *

The module is of relevance for students of social anthropology, and a wide range of related disciplines preoccupied with the role of critical, anthropologically-informed thought and cultural literacy in today's transnational and multicultural world. It addresses the relationship between anthropological theory and the Contemporary World, and a series of themes that explore how anthropologists engage with the pressing political, social and environmental concerns and crises of their day. Through examination of key debates in public anthropology, and selected 'hot topics' in the discipline, the module clarifies the relevance of anthropology for the world beyond the university, and educates students in how to adapt anthropological knowledge and skills to analysis of real world issues. Throughout, a key objective is to support students in developing and consolidating their understanding of contemporary anthropology and their own assessment of the wider utility of the social sciences.

SE601		European Societies						
Version	Campus	Term(s)	Level	Credit (ECTS)	Assessment	Convenor		
1	Canterbury	Spring	Н	15 (7.5)	50% Coursework, 50% Exam			
1	Canterbury	Autumn	Н	15 (7.5)	50% Coursework, 50% Exam			

Availability

BA Social Anthropology and associated programmes BSc Anthropology

Contact Hours

Total contact hours: 22 Private study hours: 128 Total study hours: 150

Department Checked

18.02.21

Learning Outcomes

On successfully completing the module students will be able to:

8.1 Be conversant in the main themes and trends of the anthropology of European societies

8.2 Demonstrate an in-depth critical understanding of the historical depth and cultural diversity of a number of Western

European societies in both urban and rural contexts, and at a regional and national level

8.3 Critically understand the historical development of those societies

8.4 Apply awareness of the value of anthropological insights into contemporary political, social, and economic

developments in the European context, such as nationalism and conflict; religion and migration (e.g. Islam); the sociocultural impact of new technologies; tourism and its consequences; the heritage industry; the European Union; Brexit and Austerity; extremism and terror

8.5 Understand the impact of study of industrial and post-industrial European societies on anthropological methods 8.6 Understand key theoretical contributions of Europeanist anthropologists to the wider discipline and their leading role in shaping wider anthropological debates and disciplinary reflexivity

Method of Assessment

Essay (3000 words) (50%) Examination (2 hours) (50%)

Reassessment Method: like for like

Preliminary Reading

Barrera-González, A., Heintz M., and Horolets, A. (eds). 2020. European Anthropologies. Oxford: Berghahn. Berdahl, D. 1999. Where the World Ended: Re-Unification and Identity in the German Borderland. Berkeley: University of California Press.

Davis, J. 1977. People of the Mediterranean: an Essay in Comparative Social Anthropology. London: Routledge. Goddard, V.J., J. Llobera, and C. Shore (eds), 1994. The Anthropology of Europe: Identities and Boundaries in Conflict, Oxford: Berg.

Kockel, U., Čraith, M.N. and Frykman, J. (eds), 2015. A Companion to the Anthropology of Europe. Oxford: Wiley. Maguire, M., Frois, C. and Zurawski, N. (eds), 2014. The Anthropology of Security: Perspectives from the Frontline of Policing, Counter-terrorism and Border Control. London: Pluto.

Ventsel, A, 2020. Punks and Skins United: Identity, Class and the Economics of an Eastern German Subculture. Oxford: Berghahn.

Pre-requisites

Synopsis *

What has Anthropology had to say about Europe and what role has Europe played in Anthropology? In the heyday of empire, Anthropology looked overseas for its classic subjects of study; but immediately after WWII, a new Anthropology of Europe emerged that reflected the divide between a rich and democratic north and an impoverished and politically turbulent south, with a focus on the periphery. Finally, in the 1980s, as the European Union expanded, a new Anthropology of Europe arose that threw off the shackles of primitivism and turned to face the contemporary world in all its complexity. Our School is one of the first places in Britain where European anthropology thrived. Building on this tradition, this module focuses on both classic and key contemporary themes, such as: conflict, nationalism, and terror; tourism and heritage; religion and migration (e.g. Islam); the EU and BREXIT; and the Euroscepticism of the past decade, in particular the rise of populism and the impact of 'austerity' politics. In this way, we explore ethnographic vantage points from which students may creatively rethink the idea of 'Europe' and its meaning for the future.

SE60	4	Human Beł	Human Behavioural Ecology					
Version	Campus	Term(s)	Level	Credit (ECTS)	Assessment	Convenor		
1	Canterbury	Spring	Н	15 (7.5)	60% Exam, 40% Coursework			

Contributes to: BSc in Anthropology; Biological Anthropology; Medical Anthropology; Wildlife Conservation; Environmental Social Sciences; Human Ecology

Contact Hours

11 x 1 hour lectures and 11 x 1 hour seminars

Learning Outcomes

An understanding of the basic tenants of human behavioural ecology and how to apply them to the study of human behavioural diversity.

A thorough familiarity with ethnographically documented foraging societies.

The ability to critically examine claims of human uniqueness with specific fact-based analysis of ethnographic data.

The ability to logically and statistically deconstruct the use and abuse of hunter-gatherer data for questions of human 'universals' and for questions of origin for various human behaviours.,

Familiarity with and ability to apply the most commonly used methodological approaches in HBE.

Method of Assessment

40% coursework and 60% exam.

Preliminary Reading

The core text for this module is: Kelly, R.L., 2013. The lifeways of hunter-gatherers: the foraging spectrum. Cambridge University Press, Cambridge.

The following two will be used to augment the main text by Kelly: Marlowe, F., 2010. The Hadza hunter-gatherers of Tanzania. University of California Press, Berkeley. Bettinger, R.L., 2009. Hunter-gatherer foraging: five simple models. Eliot Werner Publications, Clinton Corners, N.Y.

Pre-requisites

SE302 Foundations of Biological Anthropology or equivalent.

Synopsis *

This course covers the field of human behavioural ecology with a nearly exclusive focus on small scale foraging societies. In this sense it is a survey of hunter-gatherer behavioural diversity viewed through the lens of adaptation by natural selection. Scientists in many fields often place a scientific premium on the study of hunter-gatherer (forager) populations because humans lived as hunter-gatherers for the majority (nearly all) of their time on the planet. Economically speaking we study hunter-gatherer diversity because we encounter a diversity of traits and conditions that cannot be found by studying the ecologically unusual environments occupied by humans reliant on post-industrial technologies. Thus, we often focus on hunter-gatherer behavioural variation to understand the origins of human uniqueness and the evolutionary roots of many human behaviours in general. The only way to evaluate when and if claims based on forager diversity are true is to critically examine both the motivating theory and the data. This course accomplishes that task while also familiarizing students with a) human behavioural ecology (HBE) as a field, (HBE is the dominant evolutionary perspective in anthropology today) and b) hunter-gatherer ecology across the globe.

The module provides an in-depth overview of the field of human behavioural ecology with a focus on foraging populations from around the globe. Additionally, the study of hunter-gatherers is placed into the development and history of anthropology as a discipline. Ecological and evolutionary models are presented and explained. A variety of key areas of human behaviour are examined: subsistence, mobility, sharing, territoriality, the division of labour, social organization, political organization, and the pre-history of hunter-gatherers.

SE605		Hormones and Behaviour						
Version	Campus	Term(s)	Level	Credit (ECTS)	Assessment	Convenor		
1	Canterbury	Autumn	н	15 (7.5)	50% Coursework, 50% Exam			
1	Canterbury	Autumn	Н	15 (7.5)	70% Exam, 30% Coursework			
1	Canterbury	Autumn	н	15 (7.5)	100% Coursework			

Availability

BSc Biological Anthropology BSc Anthropology

Also suitable as an optional module for BSc Wildlife Conservation, BA Social Anthropology and BSc Biology

Contact Hours

Total contact hours: 24 Private study hours: 126 Total study hours: 150

Department Checked 18.02.21

Learning Outcomes

On successfully completing the module students will be able to:

8.1 evaluate the basic workings of the endocrine system in order to critically evaluate the methods used to study human

and nonhuman primate behavioural endocrinology in field, lab, and other captive conditions; 8.2 recognise the hormonal basis of sex differentiation and sex differences in behaviour;

8.3 critically evaluate the link between hormones and social systems in humans and other primates, including wide-ranging knowledge of how hormones influence mating behaviour, parenting behaviour, social behaviour, and cognition;

8.4 understand the causes of physiological stress in humans and other primates in order to explain in depth the link

between the short-term adaptive benefits of acute stress responses and the long-term detrimental consequences of chronic stress:

8.5 describe and comment upon how to differentiate between correlation and causation in behavioural endocrinology, and how to establish the direction of causality.

8.6 design a study to investigate the link between hormones and behaviour in humans or non-human primates.

Method of Assessment

Study Design (2000 words) (40%) Seminar Readings Summaries (20%) Essay (2000 words) (40%)

Reassessment: Like for Like

Preliminary Reading

Nelson, R. J. 2011. An Introduction to Behavioral Endocrinology, 4th ed.: Sinauer Associates. Ellison, P. T. & Gray, P. B. 2009. Endocrinology of social relationships, Harvard University Press. Sapolsky, R. M. 2004. Why Zebras Don't Get Ulcers, Macmillan. Becker, J., Breedlove, S., Crews, D. & McCarthy, M. 2002. Behavioral Endocrinology. 2nd ed.: MIT Press

Pre-requisites

ANTB5650 (SE565) Sex, Evolution, and Human Nature; ANTB5080 (SE580) Primate Behaviour and Ecology

Synopsis *

If behaviour has been shaped by natural selection, then those behaviours must have some biological basis. This module explores the extent to which hormonal mechanisms provide such a biological explanation of behaviour in humans and our primate cousins. Students will learn the basics of the endocrine system, and consider both how hormones affect behaviour and how behaviour may affect hormones. This module will examine the role that hormones play in the differentiation of behaviours between females and males, as well as the evidence that sexual, parental, aggressive, and affiliative behaviours are influenced by hormones. Students will thus complete this module with a greater appreciation of the hormonal underpinnings of the complex sociality that characterizes humans and other primates.

SE607 Islam and Muslim Lives					Contemporary World	
Version	Campus	Term(s)	Level	Credit (ECTS)	Assessment	Convenor
1	Canterbury	Autumn	н	15 (7.5)	100% Coursework	

This module contributes to BSc: Anthropology; BA: Social Anthropology; Joint Honours; with a Language; with a Year Abroad

Contact Hours

This module will be taught by means of a 1 hour lecture and 1 hour seminar for 12 weeks.

Learning Outcomes

On successful completion of this module, students should:

Be conversant in the main themes and trends of the anthropology of Islam, and comparative study of Muslim societies and cultures.

Have cultivated an in-depth critical understanding of the historical depth and cultural diversity of a number of Islamic traditions, cosmologies and practices in both urban and rural contexts, and at a regional, national and global levels.

Have acquired a critical understanding of the historical development of those societies, cultures, cosmologies, and practices.

Be able to apply anthropological insights to contemporary economic, political, religious and social developments in the Muslim world e.g. religious nationalism; war on terror; the socio-cultural impact of new technologies on religious practice; the practice and politics of pilgrimage; gender; sectarianism and secularism; globalisation; and to develop awareness of the strengths and limitations of these insights compared to other disciplinary perspectives on Islam and Muslim lives.

Understand the impact of study of Muslim societies on the anthropological study of religion and politics.

Be knowledgeable about key theoretical contributions of the anthropology of Islam to the wider discipline and their leading role in shaping wider anthropological debates and disciplinary reflexivity.

Method of Assessment

100% Coursework; consisting of 2000 word research essay, 1200 word critical book review and individual seminar presentation

Preliminary Reading

- Bowen, J. (2012) A New Anthropology of Islam. Cambridge: Cambridge University Press.
- · Gilsenan, M (2000) Recognising Islam: Religion and Society in the Modern Middle East. London: I.B. Taurius
- Kreinath, J (2011) The Anthropology of Islam Reader. London: Routledge.

• Marsden, M. and Retsikas, K. eds. (2012) Articulating Islam: Anthropological Approaches to Muslim Worlds. Dordrecht: Springer.

· Osella, F. and Soares, B. eds. (2010) Islam, Politics, Anthropology. Oxford: Willey-Blackwell.

• Shryock, A. ed. (2010) Islamophobia/Islamophilia: Beyond the Politics of Enemy and Friend. Bloomington: Indiana University Press.

Pre-requisites

SE301 (Introduction to Social Anthropology) or equivalent I level course (equivalence to be determined by the module convenor).

Synopsis *

This module is concerned with a diverse range of approaches deployed by anthropologists to the study of Islam and Muslim lives in the contemporary world. The aim of the module is to familiarize students with the complex intertwinements between Islam as a set of sacred texts and a world religious tradition, and the ways in which these are locally understood, interpreted and experienced throughout specific historical, social and political contexts. The key topics covered in this module focus on contemporary economic, political, religious and social developments in the Muslim world such as religious nationalism; war on terror and Islamophobia; the socio-cultural impact of new technologies on religious practice; the practice and politics of pilgrimage; gender; sectarianism and secularism; colonialism, imperialism and globalisation; diasporic Islam; or charity and social justice. This module will develop students' awareness of the strengths and limitations of anthropological insights compared to other disciplinary perspectives on Islam and Muslim lives, and more generally how these influence larger debates on the anthropological study of religion and politics.

2021-22 Social Sciences Undergraduate Stage 2 & 3 Module Handbook

SE60)9	Forensic A	nthrop	ology		
Version	Campus	Term(s)	Level	Credit (ECTS)	Assessment	Convenor
1	Canterbury	Spring	Н	15 (7.5)	100% Coursework	
1	Canterbury	Autumn	Н	15 (7.5)	60% Coursework, 40% Exam	
1	Canterbury	Autumn	Н	15 (7.5)	100% Coursework	
1	Canterbury	Spring	н	15 (7.5)	60% Coursework, 40% Exam	

Availability

BSc Anthropology BSc Biological Anthropology Available as an elective module

Contact Hours

Total contact hours: 24

Private study hours: 126

Total study hours: 150

Department Checked

18.02.21

Learning Outcomes

On successfully completing the module students will be able to:

8.1 Critically apply anthropological methods in a legal setting.

8.2 Employ the methods used to build a biological profile, forensic taphonomy, disaster victim identification, and

understand how these data are utilised to answer specific medico-legal questions.

8.3 Relate ethical thinking with working with human remains within the legal system.

8.4 Evaluate critically new research methods in the field of forensic anthropology.

8.5 Demonstrate a systematic understanding of the crime scene to court process.

Method of Assessment

Expert witness affidavit (30%) Poster (hand-in) & poster presentation (40%) Critical analysis of expert witness testimony (30%)

Reassessment: Like for Like

Preliminary Reading

Boyd, C. C. & Boyd D. C. (Eds.) (2018). Forensic anthropology: Theoretical framework and scientific basis, Wiley.

Christensen, A. M., Passalacqua, N. V. & Bartelink, E. J. (Eds.) (2014). Forensic anthropology: Current methods and practice, Elsevier.

Schotsmans, E. M., Forbes, S. L. & Márquez-Grant, N. (Eds.). (2017). Taphonomy of human remains: forensic analysis of the dead and the depositional environment, Wiley.

Pre-requisites

ANTB3020 (SE302) Foundations of Biological Anthropology

Synopsis *

This module examines the contribution of biological anthropology to the study of forensic science and provides students with a detailed understanding of the methods and theory of forensic anthropology. We cover topics such as biological profiling, field excavation and recovery, forensic taphonomy, identity, trauma and expert witness testimony. By the end of this module students will know how biological anthropology is applied in a forensic arena, and understand how human remains are recovered and analysed.

Students are introduced to concepts applied in forensic anthropology. Students will learn how human remains are recovered on scales ranging from single burials through to mass graves and mass fatality incidents. Students are introduced to environmental factors influencing crime scene recovery and skeletal material and will learn about the importance of other forensic specialities such as forensic odontology, forensic facial approximation, and isotope analysis. Students will also acquire an understanding of the role of a forensic anthropologist in the courtroom.

SE61	E611 Violence and Conflict in the Contemporary World					
Version	Campus	Term(s)	Level	Credit (ECTS)	Assessment	Convenor
1	Canterburv	Autumn	1	15 (7.5)	100% Coursework	

BSc: Anthropology; BA: Social Anthropology; Joint Honours; with a Language; with a Year Abroad Also available as an elective module.

Contact Hours

Total contact hours: 22

Private study hours: 128

Total study hours: 150 **Department Checked**

. 18.02.21

Learning Outcomes

On successfully completing the module students will be able to:

8.1 be conversant with the major theoretical positions taken in contemporary Social Anthropology;

8.2 discuss critically the evidence supporting competing anthropological theories;

8.3 connect the way anthropological debates relate to current affairs, including political, social and economic developments and historical events;

8.4 describe some of the historical development of anthropological ideas in the 20th century;

8.5 have cultivated an in-depth understanding of the recognised topic in anthropology of violence and conflict and the related fields of power and politics, the nation-state, anthropological approaches to memory and emotions, gender, war and ethics;

8.6 construct coherent and logical arguments, particularly in written form, which combine general theoretical writings with discussion of ethnographic data;

8.7 plan a small research project that connects anthropological debates to broader social issues and current events;

8.8 present their findings in an oral presentation and work with other students in order to develop their ideas.

Method of Assessment

Research Project, 2500 words (50%) Book Review, 1500 words (30%) Seminar participation (20%)

Reassessment method: Like for like

Preliminary Reading

Das, Veena, Arthur Kleinman, Margaret Lock, Mamphela Ramphele & Pamela Reynolds. 2001. Remaking a World: Violence, Social Suffering, and Recovery. Berkeley, Los Angeles and London: University of California Press. Farmer, Paul. 2003. Pathologies of Power. Health, Human Rights, and the New War on the Poor. Berkeley, Los Angeles and London: University of California Press.

Howell, Signe and Roy Wills. 1989. Societies at Peace: Anthropological Perspectives. London: Routledge. Kiernan, Ben. 2007. Blood and Soil: A World History of Genocide and Extermnation from Sparta to Darfur. Yale University Press.

Kwon, Heonik. 2008. Ghosts of War in Vietnam, Studies in the Social and Cultural History of Modern Warfare, No. 27. Cambridge: Cambridge University Press.

Navaro-Yashin, Yael. 2012. The Make-Believe Space: Affective Geography in a Postwar Polity. Duke University Press.

Pre-requisites

ANTS3010 (SE301) Introduction to Social Anthropology

Synopsis *

The aim of this module is to introduce students to the relevance of anthropological debates to contemporary political issues, specifically in relation to one of the most pertinent and persistent phenomena of the 20th century: violent conflict and war. Students will gain a firsthand insight into one of anthropology's main contributions: the way that small-scale issues can be related to much broader and perhaps universal questions about human nature, violence, poverty and inequality. Even though this module will focus on anthropological approaches to violence and conflict, it will also draw on discussions from other disciplines (such as philosophy and political theory), such as human nature, war and genocide, legitimacy and the state. Other topics that will be covered include memory, gender, subjectivity, structural violence, reconstruction and reconciliation, as well as anthropological approaches to peace, emotions and human suffering. In addition, by discussing the ethics of doing research in conflict situations, this module will allow students to critically engage with the challenges, students to engage with current affairs and to get first insights into how anthropology can contribute to our understanding of political, social and historical events.

SE61	4	Afterlives o	f Soci	alism in Easte	ern Europe andCentral Asi	а
Version	Campus	Term(s)	Level	Credit (ECTS)	Assessment	Convenor
1	Canterbury	Autumn	I	15 (7.5)	100% Coursework	

BSc Anthropology and associated programmes BA Social Anthropology and associated programmes Also available as an elective module

Contact Hours

Total contact hours: 24

Private study hours: 126

Total study hours: 150

Department Checked

18.02.21

Learning Outcomes

On successfully completing the module students will be able to:

8.1 Be conversant in the main themes and trends of the anthropology of postsocialism, and comparative study of postsocialist societies and cultures in Eastern Europe and Central Asia;

8.2 Critically understand the regions of Eastern Europe and Central Asia and their socialist legacies in economic, political, and social depth, the cultural diversity of the regions, and at regional, national and global levels;

8.3 Critically interpret the historical development of those societies and cultures;

8.4 Be able to apply anthropological insights to contemporary economic, political, religious and social developments in the post-socialist world e.g. nationalism; religious revival; transition from command economy to market capitalism; memory and nostalgia; gender; state infrastructures and borders; globalisation; and to develop awareness of the strengths and limitations of these insights compared to other disciplinary perspectives on post-socialist Eastern Europe and Central Asia; 8.5 Understand the impact of study of post-socialist societies on the anthropological study of religion, economy, politics, and social change;

8.6 Be knowledgeable about key theoretical contributions of the anthropology of postsocialism to the wider discipline and their leading role in shaping wider anthropological debates and disciplinary reflexivity.

Method of Assessment

Research Essay, 2000 words (60%) Book Review, 1200 words (30%) Seminar presentation (10%)

Reassessment method: Like for like

Preliminary Reading

Berdahl, D. (2010) On the Social Life of Postsocialism: Memory, Consumption, Germany. Bloomington: Indiana University Press.

Bernstein, A. (2013) Religious Bodies Politics: Rituals of Sovereignty in Buryat Shamanism. Chicago: Chicago University Press.

Creed, G. (2011) Masquerade and Postsocialism: Ritual and Cultural Dispossession in Bulgaria. Bloomington: Indiana University Press.

Henig D. and N. Makovicky, eds. (2016) Economies of Favours after Socialism. Oxford: Oxford University Press. Pelkmans, M., ed. (2009) Conversion after Socialism: Disruptions, Modernisms and Technologies of Faith in the Former Soviet Union. Oxford: Berghahn.

Reeves, M. (2014) Border Work: Spatial Lives of the State in Rural Central Asia. Ithaca: Cornell University Press. Yurchak, Alexei (2005) Everything was Forever, Until It was No More: The Last Soviet Generation. Princeton: Princeton University Press.

Pre-requisites

ANTS3010 (SE301) Introduction to Social Anthropology

Synopsis *

This module focuses on the afterlives of Soviet socialism in contemporary Eastern Europe and Central Asia. Throughout the 20th century, Soviet socialism provided the main economic and (geo)political alternative to Western capitalism and its forms of industrial modernisation. It was, however, also an internally-diverse social, political and cultural project that impacted all spheres of society and interpersonal relations, ranging from economic organisation, housing and consumption, to religious life. In 1989, this project collapsed with large-scale societal transformations across the Eurasian landmass and beyond. Starting from this point of rupture, the module addresses two sets of aims. Firstly, it will introduce students to the diversity of the afterlives of the 'actually living' Soviet socialism and postsocialism in contemporary Eastern Europe and Central Asia. Secondly, it will ask how ethnographic study of postsocialism can contribute to critical and comparative understanding of rapid and radical social changes. These aims will be explored by focusing on the themes studied by anthropologists (in a dialogue with historians and political scientists), including religious revival; memory and nostalgia; food and consumption; infrastructure and/of the state; nationalism; money and exchange networks; morality and personhood.

2021-22 Social Sciences Undergraduate Stage 2 & 3 Module Handbook

SE61	6	The Anthropology of China						
Version	Campus	Term(s)	Level	Credit (ECTS)	Assessment	Convenor		
1	Canterbury	Spring	I	15 (7.5)	100% Coursework			
1	Canterbury	Autumn	Ι	15 (7.5)	100% Coursework			

Availability

BSc: Anthropology; BA: Social Anthropology; Joint Honours; with a Language; with a Year Abroad Also available as an elective Module.

Contact Hours

Contact Hours: 26 hours Private Study: 124 hours Total Study: 150 hours

Department Checked

18.02.21

Learning Outcomes

On successfully completing the module students will be able to:

(1) demonstrate knowledge and critical understanding of important debates about life in contemporary China and Chinese societies outside of China,

(2) demonstrate critical understanding of the way ethnographic studies can contribute to understanding a complex society, and

(3) reflect critically on core anthropological topics on the basis of knowledge of Chinese case studies.

Method of Assessment

Research Essay, 3,000 words (60%) Critical Book Review Essay, 2,000 words (40%)

Preliminary Reading

Bach, J. 2010. "They come in peasants and leave citizens': Urban Villages and the Making of Shenzhen, China." Cultural Anthropology 25 (3).

Bruckermann, C., & Feuchtwang, S. (2016). The Anthropology of China. World Scientific Publishing Co Inc. Dikötter, F. 2009. "Racial Identities in China: Context and Meaning." The China Quarterly 138.

Farquhar, J. and Zhang, Q. 2005. "Biopolitical Beijing: Pleasure, Sovereignty, and Self-cultivation in China's Capital." Cultural Anthropology 20 (3).

Kuah-Pearce, K. E., ed. 2008. Chinese Women and the Cyberspace. Amsterdam: Amsterdam University Press. Steinmüller, H. (2015). Communities of Complicity.

Synopsis *

The course will introduce students to cutting-edge ethnographic studies of contemporary China. Through these studies, students will be encouraged to think about a series of key issues in the anthropology of China.

For a very long time it was difficult or impossible for outsiders to observe life in China directly in a systematic way, and as a result our accustomed ways of thinking about China are based on macro-level economic and political phenomena, stereotypes and icons --- when we think of China, we think of Confucianism and Communism, kung fu and feng shui, Mao and Chiang Kai Shek, trouble in Tibet and tension with Taiwan. These things are all important, but they leave us with little understanding of what ordinary life is like in China, and so Chinese society can appear mysterious and sometimes contradictory. Fortunately, it has become progressively easier to conduct social scientific research in China and since the mid-1990s and there is now a substantial ethnographic literature that allows us to begin to see contemporary China as a flesh-and-blood society.

This module will use ethnographic literature to explore key topics in the anthropology of China, such as ethnicity, religion, the role of the Communist Party, and the development of capitalism.

SE61	7	Ethnograph				
Version	Campus	Term(s)	Level	Credit (ECTS)	Assessment	Convenor
1	Canterbury	Autumn	I.	15 (7.5)	60% Coursework, 40% Exam	

BSc: Anthropology; BA: Social Anthropology; Joint Honours; with a Year Abroad BSc Human Geography

Contact Hours

Total contact hours: 26 Private study hours: 124 Total study hours: 150

Learning Outcomes

completing the module students will be able to:

8.1 demonstrate critical understanding of a number of ethnographies and ethnographic/documentary films 8.2 demonstrate an informed understanding of the production and analysis of ethnographies and

- ethnographic/documentary films

8.3 relate specific ethnographic texts and ethnographic/ documentary films to general theoretical anthropological topics or themes within visual anthropology

8.4 demonstrate knowledge of the research methods specific to the disciplines of social and visual anthropology 8.5 construct coherent and logical arguments combining visual and textual discourses, combining conceptual understanding with substantiated ethnographic examples.

8.6 critically relate their reading for this module to wider conceptual and ethical concerns in social anthropology, and the broader relationship between anthropological fieldwork and ethnographic writing 8.7 critically engage with some of the assumptions present in their understanding of the truth claims of ethnographies and

ethnographic media productions.

Method of Assessment

Report (40%) Short Essay 1300 words (20%) Examination, 2 hours (40%).

Preliminary Reading

Bourgois, P. and J. Schonberg (2009) Righteous Dopefiend. Berkeley: University of California Press. Emerson, R. et al. (2011). Writing Ethnographic Fieldnotes. Chicago: Chicago UP

Grimshaw, A. 2001. The Ethnographer's Eye: Ways of Seeing in Modern Anthropology. CUP

Jackson, M. 1998. Minima ethnographica: intersubjectivity and the anthropological project. Chicago: University of Chicago Press.

Jackson, M. (2000) At Home in the World. Durham: Duke University Press.

MacDougall, D 1998. Transcultural Cinema. Princeton University Press

Narayan, K. (2012) Alive in the Writing: Crafting Ethnography in the Company of Chekhov. Chicago: University of Chicago Press.

Banks, M & Ruby, J (eds). 2011. Made to be Seen: Perspectives on the History of Visual Anthropology. Chicago: University of Chicago Press.

Pink, S. 2001/2007. Doing Visual Ethnography. London: Sage

Theodossopoulos, D. (2016). Exoticisation Undressed: Ethnographic Nostalgia and Authenticity in Emberá Clothes. Manchester: Manchester University Press

West, P. (2012) From Modern Production to Imagined Primitive: The Social World of Coffee from Papua New Guinea. Durham, NC: Duke University Press

Pre-requisites

Pre-requisite for BA Social Anthropology and BSc Anthropology programme: ANTS3010 Introduction to Social Anthropology

Synopsis *

This module introduces ethnography and the ethnographic/documentary film as ways of understanding individual and social lives. The focus is both critical and practical investigation of the research methods, production and communicative methods underlying them. Students will therefore acquire both critical and practical training in these key ethnographic methodologies. The parallel histories of the development of ethnographic writing, ethnographic media making and visual anthropology will be explored to facilitate greater integration between written and visual media. Indicative areas in the reading, analysis and practice of ethnography might include: (1) Critical and Historical Contextualisation and Evaluation, (2) How to evaluate its contribution to particular issues and topics within Social Anthropology; (3) Theoretical contributions; (4) Methodology and research methods; (5) The evaluation of the relationship between description and analysis (6) Examination of its structure, presentation and ability to communicate an understanding of a social and cultural group through the written word; (7) Ethnographies, Photography and Multi-Media. Indicative areas in visual anthropology covered by the module might include: (1) Collaborative and Participatory Media Production (2) Photography, Soundscapes and the Senses (3) Cinema Verite and Ethnographic Film (4) Indigenous Media, Reception and Publics (5) The Transformative Efficacy of Video.

SE61	8	Advanced Social Anthropology I							
Version	Campus	Term(s)	Level	Credit (ECTS)	Assessment	Convenor			
1	Canterbury	Autumn	I	15 (7.5)	50% Coursework, 50% Exam				

BSc: Anthropology; BA: Social Anthropology; Joint Honours; with a Language; with a Year Abroad

Contact Hours

Total contact hours: 44 Private study hours: 256 Total study hours: 300

Department Checked

18.01.21

Learning Outcomes

On successfully completing the module students will be able to:

8.1 Be conversant with the key disciplinary themes and trends of social anthropology, such as power, economy, kinship and religion

8.2 Have acquired a critical understanding of the historical development of those anthropological debates and theories 8.3 Be knowledgeable about the theoretical contributions of the anthropology of the key themes studied to the broader discipline of social anthropology

8.4 Have cultivated a critical understanding of the global and historical diversity, operation and experience of political and economic institutions

8.5 Be able to apply anthropological insights to contemporary developments in relevant ways

Method of Assessment

Essay 1 (2500 words) (25%) Essay 2 (2500 words) (25%) Examination, 2 hour (50%).

Reassessment method: Like for like

Preliminary Reading

Appadurai, A. ed. (1986) The Social Life of Things: Commodities in Cultural Perspective. Cambridge University Press Carrier, J. ed. (2013) A Handbook of Economic Anthropology. Edward Elgar

Carrier, J and D. Kalb, eds (2015) Anthropologies of Class: Power, Practice and Inequality. Cambridge University Press Lewellen, T.C. 2003 (third edition). Political Anthropology: An introduction. Westport: Praeger. GN492

Hart, K, J.L. Laville, and A.D. Cattani eds. (2010) The Human Economy. Polity Press

Humphrey, C and S. Hugh-Jones, eds. (1992) Barter, Exchange, and Value: An Anthropological Approach. Cambridge University Press

Scott, J.C. 1985. Weapons of the Weak: Everyday Forms of Peasant Resistance. New Haven: Yale University Press.

Pre-requisites

Synopsis *

You will study some of the key themes that have preoccupied social anthropologists through the history of the discipline, such as kinship, power, economic relations and religion. The module introduces these issues through theoretical approaches, but also through relevant ethnographic case studies. There will often be opportunities to understand the ways in which a social anthropological approach, grounded in ethnographic research, provides a different perspective on some of universal concerns that are shared by social science disciplines such as economics, politics and sociology.

SE619 Advanced Social Anthropology II						
Version	Campus	Term(s)	Level	Credit (ECTS)	Assessment	Convenor
1	Canterbury	Spring	I	15 (7.5)	50% Coursework, 50% Exam	

BSc: Anthropology; BA: Social Anthropology; Joint Honours; with a Language; with a Year Abroad **Contact Hours**

22

Learning Outcomes

8.1 Be conversant with the main themes and trends of the anthropology of religion

8.2 Have cultivated an in-depth critical understanding of the historical depth and cultural diversity of a number of religious traditions, symbolic systems, rituals and practices both inside and outside 'Western' and modern contexts, and at regional, national and global levels

8.3 Have acquired a critical understanding of the historical development of those anthropological debates and theories 8.4 Be able to apply anthropological insights to the ongoing transformations of these traditions vis-à-vis colonial encounters, post-colonial settings, as well as globalisation e.g. ritual and sacrifice; witchcraft and sorcery; secularisation and

fundamentalism; millennialism and conversion; and to develop awareness of the strengths and limitations of these insights compared to other disciplinary perspectives on social life, politics, economics and ideology

8.5 Be knowledgeable about key theoretical contributions of the anthropology of religion to the wider discipline and their leading role in shaping wider anthropological debates and disciplinary reflexivity

8.6 Be able to analyse and communicate their understanding of anthropological texts in both written and spoken form

Method of Assessment

50% Exam; 50% Coursework Seminar Participation (10%) Seminar Presentation (10%) Essay (30%)

Preliminary Reading

Abramson, A. and M. Holbraad eds. (2014) Framing Cosmologies: The Anthropology of Worlds. Manchester: Manchester University Press.

Bloch, M. (1992) Prey Into Hunter: The Politics of Religious Experience. Cambridge: Cambridge University Press.

Bloch, M. (2012) Anthropology and the Cognitive Challenge. Cambridge: Cambridge University Press.

Bowie, F. (2006) The Anthropology of Religion: An Introduction. Oxford: Blackwell

Lambek, M. (ed.) 2001. A Reader in the Anthropology of Religion. Oxford: Blackwell.

Lambek, M. ed. (2013) A Companion to the Anthropology of Religion. Oxford: Blackwell.

Whitehouse, H. and J. Laidlaw eds. (2007) Religion, Anthropology, and Cognitive Science. Durham: Carolina Academic Press.

Pre-requisites

Pre-requisites for BA Social Anthropology: ANTS3010 Introduction to Social Anthropology; ANTS6180 Advanced Anthropology I and ANTS6170 Ethnographies I

Pre-requisites for BSc Anthropology programme: ANTS3010 Introduction to Social Anthropology; ANTS6180 Advanced Social Anthropology I

Co-requisites for BA Social Anthropology programmes: ANTS6200 Ethnographies II

Synopsis *

This module is focused on a diverse range of approaches deployed by anthropologists to the study of religion, and belief and symbolic systems. It introduces a range of anthropological insights to the ongoing transformations of religious traditions and belief systems vis-à-vis colonial encounters, post-colonial settings, as well as globalisation. The aim of the module is to familiarize students with the complex interactions between lived religious practice, religious traditions, and the ways in which these are intertwined with other domains of social life, politics, economics and ideology. The key topics covered in this module focus on ritual and sacrifice; witchcraft and sorcery; secularisation and fundamentalism; millennialism and conversion; cosmology and ideology; human and non-human relationships; modes of religiosity, rationality and belief; mediation and ethics. This module will develop students' awareness of the strengths and limitations of anthropological insights compared to other disciplinary perspectives on religion such as theology, cognitive science or sociology.

SE620 Ethnographies II			nies II			
Version	Campus	Term(s)	Level	Credit (ECTS)	Assessment	Convenor
1	Canterbury	Spring	I	15 (7.5)	60% Coursework, 40% Exam	

BSc: Anthropology; BA: Social Anthropology; Joint Honours; with a Language; with a Year Abroad **Contact Hours**

18

Learning Outcomes

8.1 Demonstrate critical understanding of the contents of a number of ethnographic texts

8.2 Identify the authors of specific ethnographic texts and indicate when and where the fieldwork described in the text was undertaken, as well as their conceptual and methodological background of problem-solving

8.3 Relate specific texts to general theoretical anthropological topics, for examples to the analysis of structural and political violence; social and economic inequalities; globalisation and consumption; and mobility, migration and identity

8.4 Demonstrate knowledge of the methods of research specific to the discipline of anthropology and illustrate them with reference to the studied local, regional, and global ethnographies

8.5 Critically relate their reading for this module to wider conceptual and ethical concerns in social anthropology, and the broader relationship between anthropological fieldwork and ethnographic writing

8.6 Relate the dilemmas faced by authors of the reading for this module to the challenges they themselves face as amateur ethnographers

Method of Assessment

40% Exam; 60% Coursework Coursework Seminar Contribution (15%) Project (45%).

Preliminary Reading

Cambell, J. K. (1964). Honour, Family and Patronage. Oxford: Oxford University Press. Cannell, F. (1999). Power and Intimacy in the Christian Philippines. Cambridge: Cambridge University Press. Emerson, R. et al. (2011). Writing Ethnographic Fieldnotes. Chicago: Chicago UP Ghodsee, K. (2016) From Notes to Narrative: Writing Ethnographies that Everyone can Read. Chicago: Chicago University Press. Theodossopoulos, D. (2016). Exoticisation Undressed: Ethnographic Nostalgia and Authenticity in Emberá Clothes.

Theodossopoulos, D. (2016). Exoticisation Undressed: Ethnographic Nostalgia and Authenticity in Emberá Clothes. Manchester: Manchester University Press

Pre-requisites

Pre-requisite for BA Social Anthropology: ANTS3010 Introduction to Social Anthropology, ANTS6170 Ethnographies I, ANTS6180 Advanced Social Anthropology I

Pre-requisites for BSc Anthropology programme: ANTS3010 Introduction to Social Anthropology

Co-requisite for BA Social Anthropology programmes: ANTS6190 Advanced Social Anthropology II

Synopsis *

This module builds on Ethnographies I, and its focus is to further investigate the canonical form in which research in social anthropology has been disseminated, the ethnography. The reading list for the module therefore consists exclusively of professional ethnographic monographs of varying thematic and regional focus.

Students will be expected to come to seminars with notes from their reading and will be encouraged to discuss that reading and to relate it to wider anthropological issues raised or implied by the authors of the ethnographies.

Considerable time will be spent, particularly in the earlier seminars, on instruction about how to read an ethnography and what goes into writing it. This might include how to examine its implicit (as opposed to explicit) theoretical assumptions; how to place it within the historical development of the discipline; how to evaluate its empirical investigation of particular theoretical problems; how to evaluate the relationship between description and analysis; how to evaluate its contribution to particular issues and topics within social anthropology; and the examination of its structure, presentation and ability to communicate an understanding of a social and cultural group through the written word.

SE62	21	The Human	n-Envir	onment Nexu	s: Contemporary Is	ssues & Critical Approaches
Version	Campus	Term(s)	Level	Credit (ECTS)	Assessment	Convenor
1	Canterbury	Spring	Н	15 (7.5)	100% Coursework	

BSc Anthropology and associated programmes BSc Biological Anthropology and associated programmes BSc Human Ecology BSc Human Geography BSc Wildlife Conservation BA Social Anthropology and associated programmes BA Environmental Social Sciences Also available as a Wild Module

Contact Hours

24

Learning Outcomes

8.1 Demonstrate a sound understanding of a number of contemporary issues, perspectives and debates relating to how the human-environment interface is understood and theorised.

8.2 Critically describe and comment on emerging approaches informing environmental anthropology and human ecology, such as environmental humanities, post-humanism, the ontological turn, biosemiotics, the new ecologies, complexity theory, etc.

8.3 Develop an ability to read, think and engage with a challenging range of perspectives, assumptions and languages that characterise the multi-disciplinary and rapidly evolving fields of human ecology and environmental anthropology.

8.4 Understand the critical importance and challenges (epistemic as well as methodological) of considering and addressing issues relating to complexity, multidimensionality, dynamism and scale.

8.5 Apply their insights in a manner that contributes to a clearer, more sophisticated, more comprehensive and coherent understanding of the complex nature of todays' cascading socio-ecological crises.

Method of Assessment

100% Coursework Essay (50%) Analytical Note (30%) Seminar Participation (10%) Seminar Facilitation (10%)

Preliminary Reading

Cassidy, R. and M. H. Mullin, Eds. (2007). Where the wild things are now: domestication reconsidered. Oxford; New York, Berg.

Goldman, M., et al., Eds. (2011). Knowing Nature conversations at the Intersection of political ecology and science studies. Chicago; London, University of Chicago Press.

Hornborg, Alf, Brett Clark, and Kenneth Hermele. 2012. Ecology and Power: Struggles over Land and Material Resources in the Past, Present, and Future. London: Routledge.

Ingold, T. (2011). Being alive: Essays on movement, knowledge and description. Taylor & Francis.

Kirksey, E., (2015). Emergent ecologies. Duke University Press.

Kopnina, H. and Shoreman-Ouimet, E. eds., (2017). Routledge Handbook of Environmental Anthropology. Rutledge.

Orr, Y. et al. (2015). "Environmental anthropology: systemic perspectives" Annual Review of Anthropology 44: 153-168.

Synopsis *

This module emerges out of the fact that the human-environment nexus has, in recent years, become an area of intense debate and polarisation, both social and intellectual; a space in which many of the core categories within the natural and social sciences- be these the 'nature', 'society', 'humanity' or indeed 'life'- are being reconsidered and reconfigured. By engaging with recent debates and case studies from different regions it seeks to critically assess, compare and contrast some of the key contemporary, at times controversial, debates that engage collaborators, colleagues and critics from diverse academic specialties and perspectives. Through the use of lectures, and student-led seminar discussions focused on specific papers and case studies it seeks to review and compare some of concepts and approaches used to research, analyze and theorise the intersecting and mutually constituting material, symbolic, historical, political dimensions of human-plant and human-environment relations. It also seeks to assess how such an understanding can better guide our attempts to address the complex socio-environmental problems facing our world and our future by explicitly addressing the issue of complexity and scale, both in space and over time.

SE62	23	Urban Anthropology							
Version	Campus	Term(s)	Level	Credit (ECTS)	Assessment Convenor				
1	Canterbury	Spring	н	15 (7.5)	100% Coursework				
1	Canterbury	Autumn	Н	15 (7.5)	100% Coursework				
Availability BA Social Anthropology and cognate courses.									
		elective modul	е						
The mo Total C	et Hours odule will be ta ontact Hours: Study Hours:	22	es, semina	rs and private stu	dy (including fieldwork).				
Depart	ment Checke	d							
8.01.2	21								
earniı	ng Outcomes	;							
I. Dem elation 2. Dem	onstrate critic s it has involv onstrate critic	al understandi ed. al understandi	ng of the hi ng of the m		idies in anthropology and the principal interdisciplinary techniques used to explore the ethical, empirical and				
		involved in fie the central cor		ed by urban living	in anthropology in terms of marginality and deviance.				

Critically evaluate the central concerns raised by urban living in anthropology in terms of marginality and deviance

4. Demonstrate critical understanding of the central analytical responses that anthropology has provided to the constitution of urban space and its political and social relevance

5. Critically engage with contemporary environmental debates concerning urban ecology (namely in terms of human-animal and human-plant interaction)

6. Critically evaluate conceptual insights and academic theories that explain urban living

7. Critically evaluate the central challenges that are placed globally by the rapid spreading of forms of very dense urban conurbation

Method of Assessment

The module is examined by 100% Coursework, consisting of

• Fieldwork Project Abstract (10%) - Student's will be required to present, either a 500 word written submission or a 10 minute presentation on their initial fieldwork plan identifying their chosen area, points of observation as well as dialogue with the methodological readings that they will have been given.

Critical Book Review 1000 words (20%) on theoretical text

• 3000 word Fieldwork Project Report based on fieldwork activities (70%)

Reassessment instrument: 100% coursework

Preliminary Reading

Hannerz, Ulf. 1980. Exploring the City: Inquiries towards an urban anthropology. NY: Columbia U.P.

Nas, Peter. 2015. "Urban Anthropology" in International Encyclopedia of the Social and Behavioral Sciences (2nd ed.). NY: Elsevier, pp. 774-782.

Katz, Jack. 2010. "Time for new urban ethnographies". Ethnography 11 (19): 25-44.

Whyte, William F. 1993 [1943]. Street Corner Society: the social structure of an Italian slum. Chicago. University of Chicago Press.

Mitchell, J. Clyde. 1956. The Kalela Dance. Manchester: University Press.

Synopsis *

Starting in the 1930s, Urban Anthropology has been one of the main sub-fields of Social Anthropology, but it is also an area where our discipline has engaged very intensely in interdisciplinary relations. After the 1950s the world changed globally, with an ever-increasing percentage of the world's population living in urban contexts. As a result, the relevance of urban and modern modes of living became central for anthropological research. Ethnographic methodology too had to be adapted as a consequence with an increased attention to matters of bureaucracy and technology. Today, in a world where global mobility is intense and consumerism dominates, it can be argued that even rural populations live in a periurban condition. Traditionally, urban anthropology dealt centrally with problems of marginality and deviance, but now increasingly the focus is on the interaction between urban planning and the politics of everyday living. Most of our students are likely to go on to do academic research in areas of applied research in urban settings. Therefore, it is especially important that they should be introduced to the problems that urban anthropology raises.

SE62	24	Geographic Specialism in Ethnographic Anthropology						
Version	Campus	Term(s)	Level	Credit (ECTS)	Assessment	Convenor		
1	Canterbury	Autumn	I.	15 (7.5)	100% Coursework			

BSc Anthropology and associated programmes BA Social Anthropology and associated programmes Also available as an elective module Contact Hours

Total contact hours: 22

Private study hours: 128

Total study hours: 150 Department Checked 18.01.21

Learning Outcomes

On successfully completing the module students will be able to:

8.1 Be conversant in the main themes and trends of the anthropology of a specific ethnographic area;

8.2 Critically understand the ethnographic area in economic, political, and social depth, the cultural diversity of the region, and at regional, national and global levels;

8.3 Critically interpret the political development of those societies and cultures;

8.4 Apply anthropological insights to contemporary economic, political, religious and social developments in the area;

8.5 Understand the impact of study of the ethnographic area on the anthropological study of politics, nationalism, conflict and violence

8.6 Demonstrate knowledge ofkey theoretical contributions of the anthropology of the ethnographic area to the wider discipline and their leading role in shaping wider anthropological debates and disciplinary reflexivity.

Method of Assessment

Research Essay (3000 words) (60%) Book Review (2000 words) (40%)

Reassessment method: Like for like

Preliminary Reading

Readings will be chosen by the Convenor to correspond to a specific ethnographic area that forms the basis of the module.

Allen, Lori. 2010. The Rise and Fall of Human Rights. Cynicism and Politics in Occupied Palestine. Stanford: Stanford University Press.

Biner, Zerrin Ozlem. 2019. States of Dispossession: Violence and Precarious Coexistence in Southeast Turkey: Pennyslyvania: University of Pennsylvania Press

Deeb Lara and Jessica Winegar, 2016. Anthropology's Politics: Disciplining the Middle East.

Stanford: Stanford University Press.

Hafez, Sherine.2019. Women of the Midan. The Untold stories of Egypt's Revolutionaries. Indiana University Press

Randa Nucho, Joanne 2016. Everyday Sectarianism in Urban Lebanon: Infrastructure,

Public Services, and Power. Princeton: Princeton University Press.

Ekmekcioglu, Lerna. 2016. Recovering Armenia: The Limits of Belonging in Post-Genocide

Turkey. Stanford: Stanford University Press.

Synopsis *

This module aims to provide perspectives on the political anthropology of the Middle East with a particular focus on post-Ottoman and post-colonial territories such as Turkey, Syria, Iraq, Lebanon, Israel/Palestine, and Egypt. It uses anthropological tools to explore the effects of the dissolution of the Ottoman Empire, its legacy and other colonial regimes on the constitution of different nation-states in the region. Drawing on historical and anthropological studies about multiple sovereign actors as well different forms of citizenship, this module will introduce students to the diversity of identities,

political struggles, memories of violence, traumas, and hopes in the politically volatile Middle East. Through lectures and seminars, students will explore critically anthropological works in dialogue with historians and political scientists on the following themes: nation-building, Islamist movements, secularism, minorities, sectarianism, ethnic conflicts, forced migration and displacement, authoritarian regimes, and resistance movements.

SE62	28	Human Ske	Human Skeletal Biology						
Version	Campus	Term(s)	Level	Credit (ECTS)	Assessment	Convenor			
1	Canterbury	Autumn	I	15 (7.5)	100% Coursework				

Optional to BSc Anthropology Compulsory to BSc Biological Anthropology BSc Human Biology and Behaviour (and cognate year abroad/professional practice programs)

Contact Hours

Total contact hours 36 Private study hours 114 Total study hours 150

Department Checked

15.01.21

Learning Outcomes

On successfully completing the module students will demonstrate:

8.1. An understanding of the human skeletal system, including the nature and function of bone, the identification of bone and bony fragments in an anthropological context, and the interpretation of morphological features of bone for research in biological anthropology and human biology.

8.2. Experience with the identification, and analysis of human bone, and understanding of how these data are utilized to answer significant anthropological research questions.

8.3. An understanding of the ethical treatment of human remains in light of major moral and legal dilemmas facing the scientific study of humans today.

8.4. Exposure to an anthropological approach to the study of the skeletal structure of humans.

8.5. Evaluation of new research in the field of human skeletal biology.

Method of Assessment

Lab Quiz 1 15% Lab Quiz 2 15% Lab Report (3000 wrd) 70%*

*This element is pass compulsory and must be passed to achieve the learning outcomes of the module.

Reassessment method:

100% coursework

Preliminary Reading

Hillson, S. 1996 Dental Anthropology Cambridge University Press

Katzenberg, M.A. and Saunders, S.R. 2000 Biological Anthropology of the Human Skeleton Wiley-Liss

White, T.D., Black, M.T., Folkins, P.A. 2012 Human Osteology 3nd Ed. Academic Press

Pre-requisites

ANTB3020 Foundations of Biological Anthropology

Synopsis *

The study of the human skeletal system is basic to the disciplines of biological anthropology and human biology. This module will examine the fundamentals of human osteology. Students will learn to identify and analyse human bone and evaluate and interpret major research in biological anthropology and human biology hat has as its basis the analysis of bone.

Indicative topics are:

• A detailed consideration of the basic properties of bone growth, development, and function in the human body.

• An examination of all major skeletal structures and the morphological features associated with them. The focus will be on the function of these structures within the body as well as the identification of fragmentary remnants of them in a forensic or archaeological context.

• Major techniques used in biological anthropology to analyse human bone, such as estimation of age at death, estimation of biological sex and stature.

• Evaluation of major research studies involving analysis of human bone.

• Consideration of ethical issues in the collection and curation of human bone.

SE629		Human Anatomy and Movement						
Version	Campus	Term(s)	Level	Credit (ECTS)	Assessment	Convenor		
1	Canterbury	Spring	I	15 (7.5)	100% Coursework			

Compulsory for: BSc Human Biology and Behaviour Optional for: BSc Anthropology

Available as an elective module.

Contact Hours

Total contact hours 31 Private study hours 119 Total study hours 150

Department Checked

15.01.21

Learning Outcomes

On successfully completing the module students will be able to:

8.1 Identify the major bones, muscles and joints of the human body.

8.2 Describe the basic movements of the body in relation to anatomy.

8.3 Understand the basic biomechanical principles and interrelationship between human anatomy structure and function.

8.4 Understand the basic biology and physiology of human soft tissues.

8.5 Understand how human anatomy and its evolutionary history relates to behaviour and common pathologies and injuries.

Method of Assessment

Lab practical assessment 1 25% Lab practical exercises 20% Lab practical assessment 2 25% Online exam 30%

Reassessment method:

Like for like

Preliminary Reading

Netter, F.H. (2006). Atlas of Human Anatomy, 7th ed. Philadelphia, PA: Saunders/Elsevier.

Aiello, L. and Dean, C. (1990) An Introduction to Human Evolutionary Anatomy. Academic Press.

Kerr A., Rowe P. (2009) An Introduction to Human Movement and Biomechanics. 7th Ed. Elsevier.

White, T.D. and Folkens P.A. (2000) Human Osteology, 2nd Ed. Academic Press.

Holowka, N.B., Lieberman, D.E. (2018) Rethinking the evolution of the human foot: insights from

experimental research. Journal of Experimental Biology 221, DOI:10.1242/jeb.174425

- Vaienti, E., Scita, G., Ceccarelli, F., Pogliaconi, F. (2017) Understanding the human knee and its relationship to total knee replacement. Acta Biomed 88:6-16, DOI: 10.23750/abm.v88i2 -S.6507
- D'Agostino, P., Dourthe, B., Kerkhof, F., Stockmans, F., Vereecke, E.E. (2016) In vivo kinematics of the thumb during flexion and adduction motion: evidence for a screw-home mechanism. Journal of Orthopaedic Research 35(7):1556-1564, DOI 10.1002/jor.23421

Pre-requisites

None

Synopsis *

This module will provide students with a fundamental understanding of human anatomy and how we move our body. Students will learn about the basics of the skeleton, and then focus more heavily on the muscular anatomy and other soft tissues. Students will learn to describe the structure and function of major joints and muscles as well as the basic anatomical and biomechanical principles that allow the human body to move. Students will also learn about the evolutionary origins of human anatomy and how this relates to human behaviour and common injuries and pathologies. This module will cover anatomical structures and movement throughout the body, with a focus on the limbs and trunk. This knowledge will be gained through lectures, core reading of books and peer-reviewed articles, and practical lab and seminar sessions.

SE630		Archaeological Fieldwork Training and Public Engagement						
Version	Campus	Term(s)	Level	Credit (ECTS)	Assessment	Convenor		
1	Canterbury	Autumn	Н	15 (7.5)	100% Coursework			
Availab Optiona		thropology, BS	c Human I	Biology & Behavio	bur			
Contac Total co Private Total st	le as an electi t Hours ontact hours 9 study hours 5 udy hours 150 ment Checke	1 hours (10 x 7 59)	7 hour days	s on-site, 3 x 7 ho	our days of skills training)		
15.01.2	1							
Site rep Popular		ure review 2,5 1,500 words	30%	50%				
Like for Leading archaed	a public enga	agement event engagement (II be replaced with a def	tailed plan for a day of		

Kipfer, B.A. 2007. The Archaeologists Fieldwork Companion. Blackwell Publishing Renfew, C. and Bahn, P. 2015. Archaeology: Theories, Methods and Practice. Thames and Hudson Pettitt, P. and White, M. 2012. The British Palaeolithic: Human Societies at the Edge of the Pleistocene World. Routledge, London Erdman, K. 2019. Public Engagement and Education: Developing and Fostering Stewardship for an

Archaeological Future. Berghahn, London

Pre-requisites

None

Synopsis *

Excavation-based fieldwork is a fundamental component of archaeological and biological anthropological research that allows us to understand the evolution and day-to-day behaviour of past humans. It also provides skill-sets relevant to multiple career paths in archaeological, anthropological, heritage and research sectors. This module will teach students how to undertake archaeological and anthropological excavations through hands-on experience at an active field site together with intensive training in appropriate techniques, including artefact identification and preservation, fossil and bone identification and preservation, excavation techniques and site recording, and public engagement through outreach activities. By the end of the module, individuals should have a detailed understanding of how to undertake modern archaeological and anthropological excavations, and a broad understanding of excavation techniques and analytical procedures relevant to multiple archaeological sub-disciplines (Palaeolithic archaeology, osteoarchaeology, zooarchaeology, among others). More widely, this module will prepare students to undertake work within commercial archaeology units, as part of archaeological and palaeontological research, and within artefact-based heritage work (e.g. museum curation).

SE631		Power and Money: Political and Economic Challenges of our Contemporary						
Version	Campus	Term(s)	Level	Credit (ECTS)	Assessment	Convenor		
1	Canterbury	Spring	I	15 (7.5)	50% Coursework, 50% Exam			

Compulsory for BA Social Anthropology (including cognate programs)

BSc Anthropology (including cognate programs) Contact Hours Total contact hours 22

Total private study hours 128

Total module study hours 150 Department Checked 09.03.21

Learning Outcomes

On successfully completing the module students will be able to:

8.1 Converse with the key disciplinary themes and trends of social anthropology, i.e. power and economy

8.2 Demonstrate a critical understanding of the historical development of those anthropological debates and theories

8.3 Demonstrate knowledge about the theoretical contributions of the anthropology of the key themes studied to the broader discipline of social anthropology

8.4 Evidence a critical understanding of the global and historical diversity of political and economic institutions

8.5 Apply anthropological insights to contemporary developments in relevant ways
 Method of Assessment
 Essay 2,500 words 50%

Examination 2 hrs 50%

Reassessment method:

Like for like

Preliminary Reading

Appadurai, A. ed. (1986) The Social Life of Things: Commodities in Cultural Perspective. Cambridge University Press

Carrier, J. ed. (2013) A Handbook of Economic Anthropology. Edward Elgar

Carrier, J and D. Kalb, eds (2015) Anthropologies of Class: Power, Practice and Inequality. Cambridge University Press

Lewellen, T.C. 2003 (third edition). Political Anthropology: An introduction. Westport: Praeger. GN492

Hart, K, J.L. Laville, and A.D. Cattani eds. (2010) The Human Economy. Polity Press

Humphrey, C and S. Hugh-Jones, eds. (1992) Barter, Exchange, and Value: An Anthropological Approach. Cambridge University Press

Scott, J.C. 1985. Weapons of the Weak: Everyday Forms of Peasant Resistance. New Haven: Yale University Press. Synopsis *

The module is a cross-cultural analysis of economic and political institutions, and the ways in which they transform over time. Throughout the term, we draw upon a range of ethnographic research and social theory, to investigate the political and conceptual questions raised by the study of power and economy. The module engages with the development and key debates of political and economic anthropology, and explores how people experience, and acquire power over social and economic resources. Students are asked to develop perspectives on the course material that are theoretically informed and empirically grounded, and to apply them to the political and economic questions of everyday life.

2021-22 Social Sciences Undergraduate Stage 2 & 3 Module Handbook

SE637		Middle East in Conflict: Anthropological Approaches					
Version	Campus	Term(s)	Level	Credit (ECTS)	Assessment	Convenor	
1	Canterbury	Autumn	Н	15 (7.5)	100% Coursework		
1	Canterbury	Spring	Н	15 (7.5)	100% Coursework		

Availability

Optional to : BSc: Anthropology (including cognate programmes)

Available as an elective module **Contact Hours**

Total contact hours: 22 Private study hours: 128 Total study hours: 150

Department Checked

15.01.21

Learning Outcomes

On successfully completing the module students will be able to:

8.1 Be conversant in the main themes and trends of the anthropology of a specific ethnographic area;

8.2 Critically understand the ethnographic area in economic, political, and social depth, the cultural diversity of the region, and at regional, national and global levels;

8.3 Critically interpret the political development of those societies and cultures;

8.4 Apply anthropological insights to contemporary economic, political, religious and social developments in the area;
8.5 Understand the impact of study of the ethnographic area on the anthropological study of politics, nationalism, conflict and violence

8.6 Demonstrate knowledge of key theoretical contributions of the anthropology of the ethnographic area to the wider discipline and their leading role in shaping wider anthropological debates and disciplinary reflexivity.

Method of Assessment

Research Essay (3000 words) (60%) Case Study Presentation (20%) Short reflection Essay (1000 words) (20%)

Reassessment method

Like for Like.

Preliminary Reading

Allen, Lori. 2010. The Rise and Fall of Human Rights. Cynicism and Politics in Occupied Palestine. Palo Alto: Stanford University Press.

- Biner, Zerrin Ozlem. 2019. States of Dispossession: Violence and Precarious Coexistence in Southeast Turkey. Philadelphia: University of Pennsylvania Press
- Deeb Lara and Jessica Winegar, 2016. Anthropology's Politics: Disciplining the Middle East. Palo Alto: Stanford University Press.
- Hafez, Sherine.2019. Women of the Midan. The Untold stories of Egypt's Revolutionaries. Bloomington: Indiana University Press

Randa Nucho, Joanne 2016. Everyday Sectarianism in Urban Lebanon: Infrastructure, Public Services, and Power. Princeton: Princeton University Press.

Ekmekcioglu, Lerna. 2016. Recovering Armenia: The Limits of Belonging in Post-Genocide Turkey. Palo Alto: Stanford University Press.

Pre-requisites

None

Synopsis *

This module aims to provide perspectives on the political anthropology of the Middle East with a particular focus on post-Ottoman and post-colonial territories such as Turkey, Syria, Iraq, Lebanon, Israel/Palestine, and Egypt. It uses anthropological tools to explore the effects of the dissolution of the Ottoman Empire, its legacy and other colonial regimes on the constitution of different nation-states in the region. Drawing on historical and anthropological studies about multiple sovereign actors as well different forms of citizenship, this module will introduce students to the diversity of identities, political struggles, memories of violence, traumas, and hopes in the politically volatile Middle East. Through lectures and seminars, students will explore critically anthropological works in dialogue with historians and political scientists on the following themes: nation-building, Islamist movements, secularism, minorities, sectarianism, ethnic conflicts, forced migration and displacement, authoritarian regimes, and resistance movements.

SE752		Anthropology of Creativity					
Version	Campus	Term(s)	Level	Credit (ECTS)	Assessment	Convenor	
1	Canterbury	Spring	н	15 (7.5)	100% Coursework		

BSc Anthropology and associated programmes BA Social Anthropology and associated programmes Available as an elective module.

Contact Hours

Total contact hours: 22 Private study hours: 128 Total study hours: 150

Department Checked

18.02.21

Learning Outcomes

On successfully completing the module students will be able to:

8.1 be conversant in the main themes and trends of the anthropological literature on creativity and creative expression (e.g. Western approaches to creativity and material culture; the ethnographic turn in contemporary art practice; the impact of new technologies on creative practice);

8.2 have acquired a selective critical understanding of the historical development of the anthropological literature on creativity and creativity expression;

8.3 have cultivated an understanding of the historical depth and cultural diversity of creative practices, in both Western and non-Western societies, and how anthropologists have approached their study;

8.4 situate and analyse from an anthropological perspective the topics of creativity, creative expression and the arts in relation to relevant social, and historical contexts; and to develop awareness of the strengths and limitations of such an approach compared to other disciplinary perspectives on creativity and creative expression;

8.5 be knowledgeable about key theoretical contributions of anthropologists working on creativity, art and literature to the wider social sciences;

8.6 understand the impact of key works in the anthropology of creativity on modes of representation;

8.7 analyse and communicate their understanding of anthropological texts on creativity in written form;

8.8 construct coherent and logical arguments, which combine theoretical writings with the discussion of ethnographic data.

Method of Assessment

Essay (2500 words) (50%) ONE OF: Essay (2500 words) (50%) OR Creative Project (50%)

Reassessment: Like for like

Preliminary Reading

Archetti, E. (ed) 1993. Exploring the Written: Anthropology and the Multiplicity of Writing. Oslo: Scandinavian University Press.

Benson, P. 1993.(ed) Anthropology and Literature. Chicago: University of Illinois Press.

De Angelis, R. (ed) 2002. Between Anthropology and Literature. London: Routledge.

Gell, A. 1998. Art and Agency: An Anthropological Theory. Oxford: Clarendon Press.

Marcus, G. And F. Myers. (eds) 1996. The Traffic in Culture: Refiguring Art and Anthropology. Berkeley: University of California Press.

Narayan, K. 2012. Alive in the Writing: Crafting Ethnography in the Company of Chekhov. Chicago: University of Chicago Press.

Schneider, A and C. Wright. 2013. Anthropology and Art Practice. London: Bloomsbury.

Schwab, G. 2012. Imaginary Ethnographies: Literature, Culture, and Subjectivity. New York: Columbia University Press. Stewart, K. 2007. Ordinary Affects. Durham: Duke University Press.

Svasek, M. 2007. Anthropology, Art and Cultural Production. London: Pluto Press.

Synopsis *

This module critically surveys anthropological approaches to creativity and creative expression—selected from research on creativity itself, and on the anthropology of art and literature (both oral and written). We explore three fields of creative practice as they relate to contemporary anthropology. 1) We review classic approaches to the anthropology of art, in both non-Western and Western contexts, with reference to selected cultural and artistic traditions and artworks. We assess recent breakthroughs which challenge the borders between artistic and ethnographic discourse, exploring how the ethnographic encounter can be rethought via dialogue with contemporary artists. 2) We review the anthropology of literature, and assess both pioneering forms of literary expression in the work of anthropologists, and the output of anthropological practitioners of literary fiction and poetry. 3) We examine how anthropology itself can be conceptualised as the creative expression of an encounter with others, lived experience, and the unknown, and explore the implications for anthropological modes of representation (including public anthropology). Students have the option to develop a creative project during the module that builds on this training, and can submit both academic and practice-led creative anthropological research as their assessment.