

Integrated Studies 001, Fall 2011, Course Roadmap

INTRO WEEK			
	Wed.	7-Sep	Course Welcome, Amy Gutmann, Cohen Hall 402, 2-3.30
	Thurs	8-Sep	Lunch Seminar, McClelland Hall, The Quad, noon-1.30
	Fri.	9-Sep	recitations
			Reading for lunch seminar: Paul Ehrlich, "Evolution and Us"

Biology, Prof. Poethig, Mondays Cohen 402, 2-3.30	Anthropology, Prof. Urban, Tuesdays Cohen 402,12-1.30	Classics, Prof. Struck, Weds. Cohen 402, 2-3.30	READINGS
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WEEK 1: WORLD VIEWS						
<i>World Views</i>	Mon.	12-Sep	From Jacob and Rachel to Collins and Venter: biology and culture		Chap. 1, Life: The Science of Biology, Vol. I	
	Tues.	13-Sep		What makes us human: culture?	Clifford Geertz, "The Impact of the Concept of Culture on the Concept of Man"	
	Wed.	14-Sep			Intro to the world of the Greeks	Bernard Knox, "Introduction," Homer's Odyssey
	Thurs.	15-Sep	Lunch Seminar, McClelland, noon - 1.30		COMMON TEXT: Journey of Man (PBS documentary)	
	Fri.	16-Sep	recitations			

WEEK 2: IDENTITY						
<i>Humans in the world and the Question of identity</i>	Mon.	19-Sep	The molecular architecture of genes and genome		Chapters 13.1-13.2, 17.1-17.4, Life: The Science of Biology, Vol. I	
	Tues.	20-Sep		Culture colonizes the body	Pierre Bourdieu, "The Social Space and Its Transformations;" Paul Fussell, "Appearance Counts"	
	Wed.	21-Sep			The question of identity: Telemachus & Odysseus out of place	Odyssey, 1-8
	Thurs.	22-Sep	Lunch Seminar, McClelland, noon - 1.30		COMMON TEXT: Walter Burkert, Creation of the Sacred, chaps 1 and 2	
	Fri.	23-Sep	recitations			

WEEK 3: IDENTITY						
<i>Identity and the self: What makes us what we are?</i>	Mon.	26-Sep	Gene expression: transcription and translation		Chapter 14, Life: The Science of Biology, Vol. I	
	Tues.	27-Sep		Race: It's not just in our genes	Franz Boas, "Changes in Bodily Form of Descendants of Immigrants;" Mukhopadhyay and Moses, "Reestablishing 'Race' in Anthropological Discourse"	
	Wed.	28-Sep			Humans and other creatures: exploring the boundary	Odyssey, 9-16
	Thurs.	29-Sep	Lunch Seminar, McClelland, noon - 1.30		COMMON TEXT: Walter Burkert, Creation of the Sacred, chap 4 and 5	
	Fri.	30-Sep	recitations			

WEEK 4: IDENTITY						
<i>Identity and society: Communication and signs</i>	Mon.	3-Oct	Regulation of gene expression		Chapter 16.3-16.5, Life: The Science of Biology, Vol. I	
	Tues.	4-Oct		Semiotics: conscious not-so-conscious sign usage ANTHRO PAPER 1 DUE	Edward T. Hall, "Culture as Communication" and "Distances in Man;" Benedict Anderson, Imagined Communities	
	Wed.	5-Oct			Signs and Identity	Odyssey, 17-24
	Thurs.	6-Oct	Lunch Seminar, McClelland, noon - 1.30		COMMON TEXT: Walter Burkert, Creation of the Sacred, chaps 6 and 7	
	Fri.	7-Oct	recitations			

WEEK 5: PROJECT WEEK

	Mon.	10-Oct	FALL BREAK	FALL BREAK	FALL BREAK	
	Tues.	11-Oct	FALL BREAK	FALL BREAK	FALL BREAK	
	Wed.	12-Oct	group projects	group projects	group projects	Identity projects
	Thurs.	13-Oct	group projects	group projects	group projects	See your lecturers for details
	Fri.	14-Oct	group projects	group projects	group projects	

WEEK 6: INHERITANCE

<i>Sex: From identity to inheritance</i>	Mon.	17-Oct	Meiosis and sexual reproduction			Chapter 11, Life: The Science of Biology, Vol. I
	Tues.	18-Oct		With whom may we have sex? Incest and exogamy		Sigmund Freud, "Identification" and "Being in Love and Hypnosis;" Claude Levi-Strauss, "The Problem of Incest," "The Universe of Rules," and "Endogamy and Exogamy;" Yehudi Cohen, "Marriage, Alliance, and the Incest Taboo."
	Wed.	19-Oct			Breeding and Inbreeding CLASSICS MIDTERM, 7pm, location TBA	Sophocles, Oedipus the King
	Thurs.	20-Oct	Lunch Seminar, McClelland, noon - 1.30			COMMON TEXT: Shrinking the Cat, chp 1
	Fri.	21-Oct	recitations			

WEEK 7: INHERITANCE

<i>Inheritance and biology</i>	Mon.	24-Oct	Mendelian genetics 1			Chapter 12, Life: The Science of Biology, Vol. I
	Tues.	25-Oct		The concept of the role in culture		Robert K. Merton, "The Role-Set: Problems in Sociological Theory;" Judith Butler, "Is Kinship Always Heterosexual."
	Wed.	26-Oct	BIO MIDTERM, 7pm location TBA		Inheritance of Evil	Aeschylus, Agamemnon, Libation Bearers
	Thurs.	27-Oct	Lunch Seminar, McClelland, noon - 1.30			COMMON TEXT: Shrinking the Cat, ch 2
	Fri.	28-Oct	recitations			

WEEK 8: INHERITANCE

<i>Inheritance and culture</i>	Mon.	31-Oct	Mendelian genetics 2			Chapter 12, Life: The Science of Biology, Vol. I
	Tues.	1-Nov		Language as structure ANTHRO PAPER 2 DUE		Ferdinand de Saussure, <i>Course in General Linguistics</i>
	Wed.	2-Nov			Beyond Inheritance	Aeschylus, Eumenides
	Thurs.	3-Nov	Lunch Seminar, McClelland, noon - 1.30			COMMON TEXT: Shrinking the Cat, ch 3
	Fri.	4-Nov	recitations			

WEEK 9: CHANGE

<i>Change</i>	Mon.	7-Nov	The origin and nature of mutations			Chapter 15.1, Life: The Science of Biology, Vol. I
	Tues.	8-Nov		Acosmic love: Changing our orientation towards the world		Max Weber, <i>The Protestant Ethic and the Spirit of Capitalism</i> ; Robert Bellah, "Max Weber and World-denying Love"
	Wed.	9-Nov			Change and the problem of Justice	Plato, Republic, 1-2
	Thurs.	10-Nov	Lunch Seminar, McClelland, noon - 1.30			COMMON TEXT: Movie: Food Inc.
	Fri.	11-Nov	recitations			

WEEK 10: CHANGE

<i>Change and society</i>	Mon.	14-Nov			Nurturing Citizens / Controlling Minds	Plato, Republic, 3-4	
	Tues.	15-Nov		The division of labor		Adam Smith, "On the Division of Labor;" Emile Durkheim, "Mechanical Solidarity, or Solidarity by Similarity" and "Solidarity Arising from the Division of Labor."	
	Wed.	16-Nov	Population genetics and evolution			Paul Ehrlich, "Tales from the animal house"	
	Thurs.	17-Nov	Lunch Seminar, McClelland, noon - 1.30				COMMON TEXT: Michael Lewis, The Big Short, Preface, chaps 1-5 (pages 1-135)
	Fri.	18-Nov	recitations				

WEEK 11: CHANGE

<i>Technology and Taming the World</i>	Mon.	21-Nov	Crop domestication and the origin of agriculture			Paul Erhlich, "From seeds to civilization" Edgar Anderson, "Dump heaps and the origin of agriculture"	
	Tues.	22-Nov		Corporations as bearers of culture		Terrence E. Deal and Allan A. Kennedy, "Strong Cultures" and "Values;" Karen Ho, "Biographies of Hegemony"	
	Wed.	23-Nov			Knowing changing things 1	Plato, Republic, 5-6	
	Thurs.	24-Nov	THANKSGIVING				
	Fri.	25-Nov	THANKSGIVING				

WEEK 12: CHANGE

<i>The technology of social organizing</i>	Mon.	28-Nov	Directed evolution 1: plant and animal breeding			Don Duvick, "Biotechnology in the 1930s: the development of hybrid maize"	
	Tues.	29-Nov		Cultural and biological learning ANTHRO PAPER 3 DUE		Paul Rabinow, <i>The Making of PCR: A Story of Biotechnology.</i>	
	Wed.	30-Nov			Knowing changing things 2	Plato, Republic, 7-8	
	Thurs.	1-Dec	Lunch Seminar, McClelland, noon - 1.30				COMMON TEXT: Michael Lewis, The Big Short, chaps 6-10, Epilogue, Afterword (pages 136-270).
	Fri.	2-Dec	recitations				

WEEK 13: CONCLUSIONS

<i>The technology of individual identity</i>	Mon.	5-Dec	Directed evolution 2: transgenic technology			Chapter 18, Life: The Science of Biology, Vol. I	
	Tues.	6-Dec		Citizenship in a globalizing world		Clifford Geertz, "Anti Anti-relativism;" Karen Ho, "Wall Street's Orientation"	
	Wed.	7-Dec			Change as decay, and maybe rebirth	Plato, Republic, 9-10	
	Thurs.	8-Dec	Lunch Seminar, McClelland, noon - 1.30				COMMON TEXT: Movie: Gattaca
	Fri.	9-Dec	recitations -- writing portfolios due				