

HUMAN DIMENSIONS OF CLIMATE CHANGE (HDCC) MAJOR

NAME _____ STUDENT ID _____ PRIMARY MAJOR _____

MAJOR REQUIREMENTS

- Minimum of 42 credits ☐
- Minimum cumulative grade point average of 2.0 in major ☐
- Minimum grade of C- for HDCC core courses (ANT 101, 102, and 225) ☐
- Minimum grade of C for Capstone Experience (ANT 410 or 497) ☐
- Minimum of 9 elective credits must come from ANT courses ☐
- ANT 225, 410 (Capstone), and 15 degree program credits must be taken at UMaine ☐

HUMAN DIMENSIONS OF CLIMATE CHANGE COURSES (24 CREDITS)

Core Courses

<u>12 credits of required core courses with minimum grade of C-</u>	<u>Semester</u>	<u>Grade</u>	<u>Credits</u>
ANT 101 - Introduction to Anthropology: Human Origins and Prehistory	_____	_____	3
ANT 102 - Introduction to Anthropology: Diversity of Cultures	_____	_____	3
ANT 225 - Climate Change, Societies, and Culture	_____	_____	3
ANT 410 - Seminar in Human Dimensions of Climate Change (Capstone Experience)	_____	_____	3

Elective Courses

12 credits - A minimum of 9 credits must come from courses with an ANT or joint ANT designator

ANT 212 - Anthropology of Food	_____	_____	3
ANT 235 - Cultural Perceptions of Nature	_____	_____	3
ANT 250 - Conservation Anthropology: Socio-cultural Dimensions of Environmental Issues	_____	_____	3
ANT 270 - Environmental Justice Movements in the United States	_____	_____	3
ANT 295/NAS 295 - American Indians and Climate Change	_____	_____	3
ANT 311/GEO 311 - Geography of Climate Change	_____	_____	3
ANT 350 - Mediterranean Ancient Landscapes Modern World	_____	_____	3
ANT 464 - Ecological Anthropology	_____	_____	3
ANT 466 - Economic Anthropology	_____	_____	3
ANT 476 - Ancient Maya	_____	_____	3
ANT 480 - Andean Prehistory	_____	_____	3
ANT 493 - Anthropology Capstone: What does it mean to be human?	_____	_____	3
ANT 497 - Independent Study Course in Climate Change (Prior approval required for ANT 497)	_____	_____	3
ECO 381 - Sustainable Development Principles and Policy	_____	_____	3
HTY 479 - U.S. Environmental History	_____	_____	3
PHI 232 - Environmental Ethics	_____	_____	3

Total Credits for HDCC Core & Elective Courses: _____

NATURAL SCIENCE CLIMATE CHANGE COURSES (18-19 CREDITS)

PART 1: Introduction to the Physical Sciences (12 credits)

Required Physical Science Courses

	<u>Semester</u>	<u>Grade</u>	<u>Credits</u>
BIO 100 - Basic Biology	_____	_____	4
CHY 121 - Introduction to Chemistry	_____	_____	3
CHY 123 - Introduction to Chemistry Lab	_____	_____	1
PHY 111 - General Physics I	_____	_____	4

PART 2: Choose Earth Science OR Marine Science Track (6-7 credits)

(A) Earth Science Track Required Courses

ERS 121 - Humans and Global Change	_____	_____	3
<i>plus one of the following</i>			
ERS 240 - The Atmosphere	_____	_____	4
ERS 323 – Extreme Weather	_____	_____	3
ERS 425 – How to Build a Habitable Planet	_____	_____	3

(B) Marine Science Track Required Courses

SMS 100 - Introduction to Ocean Science	_____	_____	3
SMS 402 - Oceans and Climate Change	_____	_____	3

Note: Students will need to have completed two of the three required physical science courses in Part 1 along with SMS 100 before they enter SMS 402.

Total Credits for Natural Science Climate Change Courses: _____

CAPSTONE RESEARCH AND/OR LABORATORY EXPERIENCE (3 CREDITS)

	<u>Semester</u>	<u>Grade</u>	<u>Credits</u>
<i>Choose one of the following with minimum grade of c</i>			
ANT 410 - Seminar in Human Dimensions of Climate Change	_____	_____	3
ANT 497 – Department Projects	_____	_____	Arr.

Note: Students writing an honors thesis related to the human dimensions of climate change do not have to take ANT 410, but the honors thesis credits will not count towards the HDCC major credits.

Credits for Capstone Course: _____

TOTAL CREDITS OVERALL: _____