

Fiscal Unit/Academic Org Anthropology - D0711
Administering College/Academic Group Arts and Sciences
Co-administering College/Academic Group
Semester Conversion Designation New Program/Plan
Proposed Program/Plan Name Medical Anthropology Certificate
Type of Program/Plan Undergraduate certificate program
Program/Plan Code Abbreviation MEDANTH
Proposed Degree Title Medical Anthropology Certificate

Credit Hour Explanation

Program credit hour requirements		A) Number of credit hours in current program (Quarter credit hours)	B) Calculated result for 2/3rds of current (Semester credit hours)	C) Number of credit hours required for proposed program (Semester credit hours)	D) Change in credit hours
Total minimum credit hours required for completion of program				12	
Required credit hours offered by the unit	Minimum			9	
	Maximum			9	
Required credit hours offered outside of the unit	Minimum			0	
	Maximum			0	
Required prerequisite credit hours not included above	Minimum			0	
	Maximum			0	

Program Learning Goals

Note: these are required for all undergraduate degree programs and majors now, and will be required for all graduate and professional degree programs in 2012. Nonetheless, all programs are encouraged to complete these now.

- Program Learning Goals**
- Explain and discuss how biology and culture intersect to shape health.
 - Apply biological and social theories to explain the prevalence of health disparities in domestic and international communities.
 - Demonstrate how ethnographic, qualitative, and quantitative methods can inform and facilitate a greater understanding of the health challenges confronting local, regional, and global communities.

Assessment

Assessment plan includes student learning goals, how those goals are evaluated, and how the information collected is used to improve student learning. An assessment plan is required for undergraduate majors and degrees. Graduate and professional degree programs are encouraged to complete this now, but will not be required to do so until 2012.

Is this a degree program (undergraduate, graduate, or professional) or major proposal? Yes

Does the degree program or major have an assessment plan on file with the university Office of Academic Affairs? No

DIRECT MEASURES (means of assessment that measure performance directly, are authentic and minimize mitigating or intervening factors)

Classroom assignments

- Other classroom assessment methods (e.g., writing assignments, oral presentations, oral exams)

Evaluation of a body of work produced by the student

- Portfolio evaluation of student work

INDIRECT MEASURES (means of assessment that are related to direct measures but are steps removed from those measures)

Surveys and Interviews

- Student survey
- Alumni survey
- Student evaluation of instruction

Additional types of indirect evidence

- Curriculum or syllabus review
- Grade review

USE OF DATA (how the program uses or will use the evaluation data to make evidence-based improvements to the program periodically)

- Analyze and discuss trends with the unit's faculty
- Make improvements in curricular requirements (e.g., add, subtract courses)
- Make improvements in course content
- Make improvements in course delivery and learning activities within courses
- Periodically confirm that current curriculum and courses are facilitating student attainment of program goals
- Benchmark against best programs in the field

Program Specializations/Sub-Plans

If you do not specify a program specialization/sub-plan it will be assumed you are submitting this program for all program specializations/sub-plans.

Pre-Major

Does this Program have a Pre-Major? No

Attachments

- Med Anth Cert Proposal v2.pdf: Proposal
(Program Proposal. Owner: Healy, Elizabeth Ann)

Comments

- Revisions required *(by Guatelli-Steinberg, Debra on 04/12/2021 09:48 AM)*
- Anthropology 5624 is in the process of being removed from limbo and all other concerns have been addressed in the proposal. *(by Healy, Elizabeth Ann on 04/09/2021 02:10 PM)*
- Please see Panel feedback email sent 03/15/21. *(by Hilty, Michael on 03/15/2021 03:25 PM)*

Workflow Information

Status	User(s)	Date/Time	Step
Submitted	Healy, Elizabeth Ann	02/16/2021 09:34 AM	Submitted for Approval
Approved	Guatelli-Steinberg, Debra	02/16/2021 09:55 AM	Unit Approval
Approved	Vankeerbergen, Bernadette Chantal	02/25/2021 03:05 PM	College Approval
Revision Requested	Hilty, Michael	03/15/2021 03:25 PM	ASCCAO Approval
Submitted	Healy, Elizabeth Ann	04/09/2021 02:10 PM	Submitted for Approval
Revision Requested	Guatelli-Steinberg, Debra	04/12/2021 09:48 AM	Unit Approval
Submitted	Healy, Elizabeth Ann	04/12/2021 10:28 AM	Submitted for Approval
Approved	Guatelli-Steinberg, Debra	04/12/2021 10:30 AM	Unit Approval
Approved	Vankeerbergen, Bernadette Chantal	04/19/2021 05:25 PM	College Approval
Pending Approval	Jenkins, Mary Ellen Bigler Hanlin, Deborah Kay Oldroyd, Shelby Quinn Hilty, Michael Vankeerbergen, Bernadette Chantal	04/19/2021 05:25 PM	ASCCAO Approval



April 9, 2021

Vice Provost W. Randy Smith
Council on Academic Affairs
Office of Academic Affairs
203 Bricker Hall
190 North Oval
Columbus, OH 43210

Dear Provost Smith,

The Department of Anthropology proposes a new certificate program in Medical Anthropology (Type 1B & Type 2). Medical anthropology is the fastest growing subfield of anthropology. This is directly related to an increasing awareness of the need for anthropological perspectives and methods in understanding and addressing health disparities and delivering quality healthcare in multicultural settings found throughout the state of Ohio and in the USA more generally. Student interest in the field is evidenced by the solid growth of the new major in Medical Anthropology (B.A. & B.S. degree options) over the past year (n=75 majors). However, faculty teaching these courses are routinely approached by students wanting to master core concepts and skills in medical anthropology while continuing to pursue other degree options. There is also interest among current health professionals who are looking to expand their skillset to advance in their professional careers. We designed the certificate to satisfy the needs of both these groups. Course work includes (1) an introductory class (ANTHROPOL 3302) that exposes students to the core theories and perspectives that dominate the field, (2) a methods course (ANTHROPOL 5650) that provides students with the skills to collect and analyze data related to research topics in medical anthropology, and (3) (ANTHROPOL 5702) which focuses on the application of anthropological perspectives in clinical settings. The fourth class is an elective, which students can fulfill by choosing from wide range of topical medical anthropology courses.

Attached with this letter please find the proposal for the new certificate, ASC Certificate Advising Sheet, and an ASC Certificate Completion Sheet.

If there are any questions regarding this proposal, please do not hesitate to contact me (piperata.1@osu.edu; 614-292-2766)

Sincerely,

Barbara Piperata
Professor
Director, Medical Anthropology Major
Department of Anthropology



April 9, 2021

Members of the Social and Behavioral Sciences Panel of the ASC Curriculum Committee,

Thank you for your helpful feedback on our proposal for a Certificate in Medical Anthropology (MedANTHROP-CRT). We have addressed the 2 contingencies and 2 recommendations in the attached revised proposal (responses are bulleted and in italics).

Contingencies:

Contingency 1: The Panel would like the department to change the certificate type to 1B and 2 in order to better meet the needs of the intended audience of students they plan to enroll with the certificate program. Please adjust B Piperata's cover letter, p. 2 of the proposal, and appendices 2, 3, and 4.

- *This change in certificate type is reflected in the proposal and in the cover letter.*

Contingency 2: There are errors on the Advising Sheet (found as appendix one on the proposal) that the Panel would like fixed:

1. Under Eligible Students: Add following sentence: "The certificate is also open to post-baccalaureate students who are not currently enrolled in an academic program at OSU."
- *This wording has been added to the advising sheet under "Eligible Candidates".*
2. The language surrounding credit hour overlap erroneously states that 6 credit hours can be used for overlap with the major. The correct language is 50% overlap with coursework credited toward a major, minor, certificate and/or the GE.
- *This has been corrected.*

Remove "Credit Hours Required & Major Overlap" paragraph and replace with the following: Credit Hours Required: A minimum of 12 credits. All courses applied to the certificate must be completed at Ohio State.

- *This change was made to the advising sheet.*

Overlap with courses in degree

The certificate must be in a different subject than the major.

Max 50% overlap with courses in a major, minor, other certificate, or GE.

- *The above wording has been adopted on the advising sheet.*



3. Under the grades required section, it states that the certificate requires a 3.0 cumulative grade point ratio. Currently, undergraduate certificates only require a 2.0 cumulative grade point ratio to be considered successfully completed.
 - *We corrected our forms to comply – a 2.0 cumulative GPA is required.*
4. Please change the language surrounding filing/changing the certificate program, as currently it is aimed at current, undergraduate students. With the change to the certificate program to be Type 2, not all enrolled students will be current undergraduate students. Replace those two paragraphs with the following:
 - Consult with Coordinating Advisor
 - For filing deadlines.
 - For changes or exceptions to a certificate plan.
 - *This change has been made.*

Recommendations:

1. **Recommendation 1:** Anthropology 5624 is currently listed as a course that can be used to satisfy the certificate; however, this course is currently in limbo:
https://registrar.osu.edu/scheduling/SchedulingContent/Limbo_Courses_Report.pdf Courses in limbo should not be included in a new program proposal. Please make sure that the course is taken out of limbo.
 - *The course has been taken out of limbo.*
2. **Recommendation 2:** The Panel suggests making sure that the goals and learning outcomes of the certificate are clearly stated in documents that are student-facing, as they feel in the proposal they are not entirely explicit.
 - *We now make explicit the alignment of the certificate (MedANTHROP-CRT) with the new GE Foundations: Social and Behavioral Sciences Goals and Expected Learning Outcomes (i.e., 1.1, 1.2, 2.1, 2.2, 2.3), as well as the theme category: Health and Wellbeing Goals and Expected Learning Outcomes (i.e., 1.1, 1.2). These are clearly articulated in the proposal and tied to specific assignments that are embedded in courses required for the certificate.*

We thank the committee for the time and effort put into reviewing our proposal.

Sincerely,

Barbara Piperata
Professor
Department of Anthropology

Medical Anthropology Certificate (MedANTHROP-CRT): A certificate administered by the anthropology department, for approval by the College of the Arts and Sciences

Barbara Piperata, Erin Moore, and Lexine Trask, Anthropology

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We hope to have the certificate approved and available to undergraduates at OSU for the Autumn 2021 semester and meet the requirements of the ASC as outlined in the draft rules and guidelines governing certificates.

1. Required Information:

- Medical Anthropology Certificate (MedANTHROP-CRT)
- Type 1b, Embedded Undergraduate Academic Certificate: Post-High School Diploma, & Type 2, Stand-Alone Undergraduate Academic Certificate: Post-Bachelor
- Future Goals:
 - Develop a Graduate Academic Certificate: Post Bachelor's degree, Stand-Alone Certificate.
- Delivered through in-person classroom instruction, with the option of on-line course offerings in the future.
- Ideally, we would like to have our certificate approved by Spring, 2021
- The MedANTHROP-CRT is housed in the department of anthropology and all advising will take place in anthropology.

2. Rationale

- *Description of Purpose:* The Medical Anthropology Certificate (MedANTHROP-CRT) is designed to meet and serve an increased awareness and interest in understanding and resolving global health issues and global health disparities, along with the growing demand to provide culturally competent healthcare in multicultural settings.

The MedANTHROP-CRT examines issues of health, illness, and disease from a cross-cultural, historical, bio-cultural, and evolutionary perspective. Our certificate emphasizes how social science theories and methods are critical to tackling pressing 21st century health challenges and asks students to confront the complex ways in which social, political, and economic forces shape health, influence how people experience illness, and guide how we provide healthcare services. The coursework for the MedANTHROP-CRT will prepare students for a broad range of professional and paraprofessional careers in the healthcare industry and in agencies and organizations related to global health. For students pursuing majors in biological or social science disciplines, in which health is a focal research interest, the MedANTHROP-CRT will complement their current training and enhance their candidacy for professional graduate programs by:

1. Providing students with a solid foundation in social science theories and methods for understanding how health and illness are shaped, experienced, and socio-culturally defined.
2. Offering students the opportunity to gain perspectives, knowledge, and skills that will aid them in tackling critical domestic and global health issues.
3. Preparing students to provide culturally competent, appropriate, and effective care to patients in multicultural contexts.

The MedANTHROP-CRT will also aid the university in preparing students to meet one of the newly proposed GE Program Goals and Objectives (i.e., 2.1, 2.2).

GOAL 2: MODES OF INQUIRY: Successful students will engage with and apply a range of important modes of human thought, inquiry, and expression.	2.1 Analyze, explain, and evaluate modes of thought, inquiry, and expression current in art, cultural studies, design, history, literary studies, mathematics, natural sciences, philosophy, social sciences, and technology.
	2.2 Use methods of research, inquiry, creativity, and discovery across disparate disciplines to generate and respond to socially and ethically important topics.

The coursework entailed in the MedANTHROP-CRT is also directly related to the proposed **Foundations: Social and Behavioral Sciences Goals and Expected Learning Outcomes** (i.e., 1.1, 1.2, 2.1, 2.2, 2.3), as well as the theme category: **Health and Wellbeing Goals and Expected Learning Outcomes** (i.e., 1.1, 1.2).

Foundations: Social and Behavioral Sciences	
Goals	Expected Learning Outcomes
GOAL 1: Successful students will critically analyze and apply theoretical and empirical approaches within the social and behavioral sciences, including modern principles, theories, methods, and modes of inquiry.	Successful students are able to ... 1.1 Explain basic facts, principles, theories and methods of social and behavioral science.
	1.2 Explain and evaluate differences, similarities, and disparities among institutions, organizations, cultures, societies, and/or individuals using social and behavioral science.
GOAL 2: Successful students will recognize the implications of social and behavioral scientific findings and their potential impacts.	2.1 Analyze how political, economic, individual, or social factors and values impact social structures, policies, and/or decisions.
	2.2 Evaluate social and ethical implications of social scientific and behavioral research.
	2.3 Critically evaluate and responsibly use information from the social and behavioral sciences.

Theme: Health & Wellbeing	
Goal	Expected Learning Outcomes
GOAL: Students will explore and analyze health and wellbeing through attention to at least two dimensions of wellbeing. (Ex: physical, mental, emotional, career, environmental, spiritual, intellectual, creative, financial, etc.)	Successful students are able to... 1.1 Explore and analyze health and wellbeing from theoretical, socio-economic, scientific, historical, cultural, technological, policy, and/or personal perspectives.
	1.2 Identify, reflect on, and apply the skills needed for resiliency and wellbeing.

- *MedANTHROP-CRT Expected Learning Outcomes:* In addition to aligning with the aforementioned proposed GE, foundational, and theme goals and learning outcomes,

students completing the MedANTHROP-CRT will demonstrate their proficiency in the following **expected learning outcomes**:

1. Explain and discuss how **biology and culture intersect to shape health**.
 2. Apply **biological and social theories to explain the prevalence of health disparities in domestic and international communities**.
 3. Demonstrate how **ethnographic, qualitative, and quantitative methods can inform and facilitate a greater understanding of the health challenges confronting local, regional, and global communities**.
- *Sources of Student Demand for Proposed Certificate:* As a discipline, anthropology is unique in the ways that it bridges the natural and social science dimensions of the human condition. As such, courses in medical anthropology are increasing in popularity on American college campuses. Medical anthropology courses and certificates are important to discussions of “health and well-being, the experience and distribution of illness, the prevention and treatment of sickness, healing processes, the social relations of therapy management, and the cultural importance and utilization of pluralistic medical systems” (Society for Medical Anthropology). A targeted study in medical anthropology, via the MedANTHROP-CRT, will allow students to learn this unique perspective, apply it to understanding modern human health challenges, and will provide students the opportunity to bring additional relevancy to their degrees. We envision the MedANTHROP-CRT will appeal to a broad range of students with future career goals, as well as current careers, in professional and paraprofessional health fields, including medicine, public health, and nursing, as well as those interested in pursuing careers in research foundations, domestic and international health organizations, non-profit organizations, government agencies, and government-sponsored programs.
 - *Student Assessment:* Mastery of learning outcomes is demonstrated by the completion of three required and one elective certificate courses with a minimum grade of C- and the creation of an electronic portfolio. Students will create and author an electronic portfolio, summarizing and documenting their course work for each MedANTHROP-CRT course. The portfolio will consist of three parts, one course report, a reflection statement, and a minimum of three evidentiary assignments, detailed below.
 1. **Course Report.** A report listing courses completed for the certificate, along with assigned final grades. For courses to count toward the certificate, students must earn a final grade of at least a C- or better.
 2. **Reflection Statement.** In this section of the portfolio, students should summarize their course work, explaining how each course contributed to their professional development or career goals. In addition, students will write a description for each assignment included in the portfolio, see below. These descriptions should also detail how the assignment meets the learning outcomes of the certificate.
 3. **Assignments.** A minimum of three course assignments demonstrating the student’s mastery of learning outcomes listed below. One assignment may not be submitted to

meet multiple learning outcomes. Assignments where students earned less than a C- should not be used as evidentiary assignments.

a. Explain and discuss how **biology and culture intersect to shape health**.

To demonstrate their proficiency in meeting this learning outcome, students will choose one of the following assignments. Students will also summarize the assignment and explain how it meets the learning objective in their reflection statement.

- Illness narrative submitted for 3302.
- Final research paper from the chosen elective course on an issue relating how biology and culture intersect to shape health.

b. Apply **biological and social theories to explain the prevalence of health disparities in domestic and international communities**.

To demonstrate their proficiency in meeting this learning outcome, students will choose one of the following assignments. Students will also summarize the assignment and explain how it meets the learning objective in their reflection statement.

- Illness narrative submitted for 3302.
- Final research paper from the chosen elective course on an issue addressing how biological and social theories explain the prevalence of health disparities in domestic and international communities.

c. Demonstrate how **ethnographic, qualitative, and quantitative methods can inform and facilitate a greater understanding of the health challenges confronting local, regional, and global communities**.

To demonstrate their proficiency in meeting this learning outcome, students will choose one of the following assignments. Students will also summarize the assignment and explain how it meets the learning objective in their reflection statement.

- Second illness narrative submitted for 5702.
- One of two writing assignments for 5650: “Why Ethnography” or “Ethics and Responsibility”
- Final research paper from the chosen elective course on an issue relating how a mixed method approach can improve understandings of health and healthcare equity at either a local, regional, or global setting.

The electronic portfolio must be presented to the MedANTHROP-CRT advisor before the certificate can be awarded. The portfolio and certificate program form must be filed by the time the graduation application is submitted to a college or academic advisor.

- *Certificate Assessment:* Faculty and lecturers responsible for teaching required and elective courses for the Medical Anthropology certificate will meet annually to assess the program. As part of this assessment process, we will evaluate and discuss the following data and topics:
 - Analyze quantitative patterns associated with students completing the certificate (e.g., demographic data, GPA, overall performance in certificate courses, overall performance of electronic portfolios).
 - Gauge student satisfaction for individual courses and instruction through formal (SEIs) and informal (instructor generated) student evaluation of instruction.
 - Survey certificate alumni at one, three, and five years after completion. This survey will gauge whether the certificate facilitated alumni in meeting professional and career goals, measure alumni's satisfaction with the certificate program, and solicit recommendations for how the certificate might better prepare students for various types of market demands.
 - Ensure course assignments are fulfilling certificate learning outcomes. Assess overall student performance on these assignments. If the faculty and lecturers determine that the assignments are not facilitating the achievement of learning outcomes, the assignments will be revised.

3. Relationship to Other Programs / Benchmarking

- *Overlaps with Programs and Departments at The Ohio State University:* Over the past decade, The Ohio State University has made significant investments in academic programming and infrastructure to train future health researchers and serve the broader Ohio community. The size and profile of the Colleges of Medicine, Nursing and Public Health have increased substantially. As a result, the university continues to attract talented undergraduate students with interests in pursuing health-related careers. In response to this growing interest, a number of programs across campus now offer coursework and training in health (See Table 1).

Aside from the minor in Medical Humanities, and according to The Ohio State University Registrar's website for academic certificates, none of the aforementioned degree granting programs offer certificates or similarly focused minors like the proposed MedANTHROP-CRT. The medical anthropology certificate differs from the Medical Humanities minor in that it emphasizes a holistic study of human health and health disparities, integrating knowledge of the evolution of our species and cross-cultural human biological variation with knowledge of the cultural, social and ecological forces that shape health, as well as how health and illness are experience, and socio-culturally defined.

Table 1: Programs across The Ohio State University with course work and training in health.

College	Program	Credential
The College of Arts & Science		
	Medical Anthropology	B.A., B.S.
	Neuroscience	B.S.
	Psychology	B.A., B.S.
	Sociology	B.A.
	Women’s, Gender and Sexuality Studies	B.A.
	Medical Humanities	Minor
The College of Public Health		
	Public Health Sociology	B.S.
	Environmental Public Health	B.S.
The College of Nursing		
	Nursing	B.S.

It is worth noting that the Anthropology Department houses the medical anthropology Majors (B.A. / B.S.), as well as minors in cultural and physical anthropology, and there is some overlap between these degree programs and the MedANTHROP-CRT. With regard to the medical anthropology majors, the purpose of this certificate is narrower in focus. This is reflected in fewer required courses, fewer choices in elective courses, and no course options outside of the anthropology department. As for the overlap with the minors in cultural and physical anthropology, the scope and focus of the certificate is more directed and structured than the course options available in the minors. In addition, the structure of the certificate emphasizes mastery of an applied skillset that will allow students to integrate knowledge from medical anthropology into other health professions. We are confident that the credentialed specialization of the MedANTHROP-CRT will appeal to students pursuing majors outside of anthropology, such as biomedical engineering, biomedical science, health and rehabilitation sciences, molecular genetics, neuroscience, nursing, occupational therapy, pharmaceutical sciences, physical therapy, pre-health professional program, public affairs, public health, social work, sociology, and women’s gender and sexuality studies, as well as professionals and paraprofessionals in health related fields, non-profit and for-profit organizations, and government agencies and government-sponsored programs.

Table 2: Overlap between MedANTHROP-CRT and Medical Anthropology Majors and Minors in Cultural and Physical Anthropology

Proposed MedANTHROP-CRT Courses				
	Anthrop 3302 (Required)	Anthrop 5650 (Required)	Anthrop 5702 (Required)	Course 4 (Elective)
Medical Anthropology (B.A. & B.S.)	Required	Required	Elective	Elective
Cultural Anthropology Minor	Elective	Elective	Elective	Elective
Physical Anthropology Minor	Elective	N/A	N/A	Elective

Students may use one of the following courses to meet the MedANTHROP-CRT hours.

- ANTHROP 3340 The Anthropology of Mental Health
- ANTHROP 5600 Evolutionary Medicine
- ANTHROP 5601 The Anthropology of Sex, Drugs, & HIV
- ANTHROP 5602 Women’s Health in Global Perspective
- ANTHROP 5615 Evolutionary Perspectives on Human Behavior
- ANTHROP 5624 The Anthropology of Food
- ANTHROP 5642 Growth and Development
- ANTHROP 5700 Anthropology, Public Health, and Human Rights
- ANTHROP 5701 Health and Healing in Latin America & the Caribbean

A description of required and elective courses for this certificate can be found in Appendix 3.

- *Previous Proposal Applications:* None
- *Similar Programs Statewide and Nationally:* In their article, “Identifying Global Health Competencies to Prepare 21st Century Global Health Professionals”(The Journal of Law, Medicine, & Ethics, 2014, volume 42, issue 2_supplement: 26 - 31); Wilson et al. note a significant increase in the number of course offerings, certificates, and academic programs related to global health. While anthropology courses are often used to bolster these certificates and programs, very few are either administered by anthropology departments or focus specifically on medical anthropology. The list below identifies seven universities that offer either certificates in global health or medical anthropology and are administered by anthropology departments.
 - Case Western Reserve University – Certificate in Global Health
 - Idaho State University – Academic Certificate in Medical Anthropology
 - Kansas State University – Certificate in Global Health, Medicine, & Society

- University of California, Irvine – Certificate in Medical Anthropology
- University of Central Florida – Anthropology of Global Health Certificate
- University of Florida – Medical Anthropology Certificate
- York University – Certificate in Culture, Medicine, & Health

4. Student Enrollment

- Each semester, we anticipate that 50 – 100 students will enroll in courses associated with the certificate and that annually 15 – 20 students will elect to earn a medical anthropological certificate (MedANTHROP-CRT).

5. Curricular Requirements

- *Minimum number of credits required for completion of the certificate.*
 - 12 hours (completing four courses)
- *Number of semesters expected to complete the certificate.*
 - 2 – 4 semesters
 - Please see Appendix 4: Sample Program for the variety of pathways students may complete the certificate process.
- *Course offerings and frequency.*
 - The frequency of certificate courses offerings varies and are listed below. Students should take all three of the required courses and choose one of the elective courses listed below to fulfill the course requirements of the MedANTHROP-CRT.

Table 3: Frequency of Certificate Course Offerings

Frequency of Certificate Course Offerings			
Required	Course Number & Title	Frequency	Term
	ANTHROP 3302: Introduction to Medical Anthropology	Annual	Autumn
	ANTHROP 5650: Research Design and Ethnographic Methods	Annual	Spring
	ANTHROP 5702: Anthropology in/of the Clinic	Annual / Biennial	Autumn
Elective			
	ANTHROP 3340: The Anthropology of Mental Health	Annual	Spring
	ANTHROP 5600: Evolutionary Medicine	Biennial	Spring
	ANTHROP 5601: The Anthropology of Sex, Drugs, and HIV	Annual	Spring
	ANTHROP 5602: Women’s Health in Global Perspective	Biennial	Autumn
	ANTHROP 5615: Evolutionary Perspectives on Human Behavior	Biennial	Autumn
	ANTHROP 5624: The Anthropology of Food: Culture, Society, and Eating	Biennial	Spring
	ANTHROP 5642: Growth and Development	Biennial	Spring

	ANTHROP 5700: Anthropology, Public Health, and Human Rights	Biennial	Autumn
	ANTHROP 5701: Health and Healing in Latin America and the Caribbean	Biennial	Autumn

- In addition to the required and elective courses, students will complete an electronic portfolio which features their assignments from their courses (e.g., research papers, presentations, podcast) and summarizes how the submitted work meets the three learning outcomes associated with the certificate. Portfolios will be evaluated by a committee of anthropology faculty and lecturers each semester.
- *Existing facilities, equipment, and off-campus field experience and clinical sites to be used.*
 - N/A
- *Advising*
 - The Department of Anthropology will be responsible for advising students pursuing the MedANTHROP-CRT.
- *Additional university resources (including advisors and libraries) that will be required for the new certificate.*
 - N/A

THE OHIO STATE UNIVERSITY
COLLEGE OF ARTS AND SCIENCES
APPENDIX 1
DEPARTMENT OF ANTHROPOLOGY
MEDICAL ANTHROPOLOGY CERTIFICATE (MED ANTHRO-CRT) ADVISING SHEET

Department of Anthropology
4034 Smith Laboratory
174 W 18th Ave, Columbus, OH 43210
Tel: (614) 292 – 4149
Department Website: <https://anthropology.osu.edu>

Course work for the certificate emphasizes how anthropological theories and methods are critical to tackling pressing 21st century health challenges and asks students to confront the complex ways in which social, political, and economic forces shape health, influence how people experience illness, and guide how healthcare services are provided. The MedANTHROP-CRT will prepare students for a broad range of professional and paraprofessional careers in healthcare industry and in agencies and organizations related to global health. For students pursuing majors in biological or social science disciplines, in which health is a focal research interest, the MedANTHROP-CRT will complement their current training and enhance their candidacy for professional graduate programs by 1) providing a solid foundation in social science theories and methods for understanding how health and illness are shaped, experienced, and socio-culturally defined; 2) offering students the rare opportunity to gain the perspectives, knowledge, and skills that will aid them in tackling critical domestic and global health issues; and 3) preparing them to provide culturally competent, appropriate, and effective care to patients in multicultural contexts.

Required Courses (9 credits)

- **ANTHROP 3302:** Introduction to Medical Anthropology (3 hrs)
- **ANTHROP 5650:** Research Design and Ethnographic Methods (3 hrs)
- **ANTHROP 5702:** Anthropology in/of the Clinic (3 hrs)

Elective Courses (3 credits)

Choose one course from the following.

- **ANTHROP 3340:** The Anthropology of Mental Health (3 hrs)
- **ANTHROP 5600:** Evolutionary Medicine (3 hrs)
- **ANTHROP 5601:** The Anthropology of Sex, Drugs, and HIV / AIDS (3hrs)
- **ANTHROP 5602:** Women's Health in Global Perspective (3 hrs)
- **ANTHROP 5615:** Evolutionary Perspectives on Human Behavior (3 hrs)
- **ANTHROP 5624:** The Anthropology of Food: Culture, Society, and Eating (3 hrs)

- **ANTHROP 5642:** Growth and Development (3 hrs)
- **ANTHROP 5700:** Anthropology, Public Health, and Human Rights (3 hrs)
- **ANTHROP 5701:** Health and Healing in Latin America and Caribbean (3 hrs)

Eligible Candidates

Any OSU student, independent of enrollment in an academic program, is eligible to apply. The certificate is also open to post-baccalaureate students who are not currently enrolled in an academic program at OSU.

Credit Hours Required

A minimum of 12 credits. All courses applied to the certificate must be completed at Ohio State.

Overlap with Courses in Degree

- The certificate must be in a different subject than the major.
- Max 50% overlap with courses in a major, minor, other certificate, or GE.

Grades Required

- Minimum C- for a course to be counted on the certificate.
- Minimum 2.00 cumulative point-hour ratio required for the certificate.
- Course work graded Pass/Non-Pass cannot be applied to the certificate

Certificate Approval

The certificate must be approved by the academic unit.

Consult with Coordinating Advisor

- For filling deadlines
- For changes or exceptions to a certificate plan.

Changing the Certificate

Once the certificate program is filed in the college office, any changes must be approved by the College of Arts and Sciences Coordinating Advisor.

Anthropology Advisor

Karen Royce, Ph.D. 3033 Derby Hall. Royce.6@osu.edu

Medical Anthropology Advisors

Barbara Piperata, Ph.D. 4054 Smith Lab. Piperata.1@osu.edu

Erin Moore, Ph.D. 4052 Smith Lab. Moore.4540@osu.edu

Lexine Trask, Ph.D. 4100 Smith Lab. Trask.12@osu.edu

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APPENDIX 2
DEPARTMENT OF ANTHROPOLOGY
MEDICAL ANTHROPOLOGY CERTIFICATE COMPLETION SHEET
TYPE 1B & TYPE 2 CERTIFICATE (MedANTHROP-CRT) – 12 HOURS

STUDENT NAME: _____

STUDENT OSU EMAIL: _____

CERTIFICATE ADVISOR NAME: _____

REQUIRED COURSES (3)

Course (Hours)	Course Grade	Term Completed
ANTHROP 3302 (3)		
ANTHROP 5650 (3)		
ANTHROP 5702 (3)		

ELECTIVE COURSE (1 COURSE FROM THE LIST OF X OPTIONS)

Course (Hours)	Course Grade	Term Completed
1.		

CERTIFICATE ADVISOR SIGNATURE: _____

DATE: _____

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APPENDIX 3
DEPARTMENT OF ANTHROPOLOGY
MEDICAL ANTHROPOLOGY CERTIFICATE COURSE LIST
TYPE 1B & TYPE 2 CERTIFICATE (MedANTHROP-CRT) – 12 HOURS

REQUIRED COURSES: The following is a list of required courses to complete this certificate.

- ANTHROP 3302 Introduction to Medical Anthropology (3 Hr, AU)
Relationship of anthropology to the art and science of medicine.
- ANTHROP 5650 Research Design and Ethnographic Methods (3 Hr, SP)
Students learn to study anthropological problems through hands on experience with ethnographic methods, critical discussion of issues in ethnographic research and design of an ethnographic study.
- ANTHROP 5702 Anthropology in/of the Clinic (3 Hr, AU)
This course examines how anthropological theory and methods can inform healthcare practice, programming, and policy.

ELECTIVE COURSE OPTIONS: The following is a list of elective course options to complete this certificate.

- ANTHROP 3340 The Anthropology of Mental Health (3 Hr, AU, SP)
Provides an introduction to global mental health through the lens of medical anthropology. Students will gain a holistic understanding of prescient concerns in global mental health and the ways in which anthropology can contribute an understanding to the experience, diagnosis, treatment, and management of mental health issues by diverse populations.
- ANTHROP 5600 Evolutionary Medicine (3 Hr, Biennial SP)
Biomedical and biosocial influences on problems of human health throughout the world, focusing upon the evolutionary implications of those problems.
- ANTHROP 5601 The Anthropology of Sex, Drugs, and HIV / AIDS (3 Hr, SP)
Biocultural and sociocultural aspects of health in modern and prehistoric populations.
- ANTHROP 5602 Women's Health in Global Perspective (3 Hr, Biennial AU)
A cross-cultural comparison of the political, economic, social, and biological issues surrounding women's health.
- ANTHROP 5615 Evolutionary Perspectives on Human Behavior (3 Hr, Biennial AU)
Advanced survey of contemporary evolutionary theories of human behavior and culture and their relevance to the broader discipline.

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ANTHROP 5624 The Anthropology of Food: Culture, Society, and Eating (3 Hr, Biennial SP)
Explores food traditions, global expansion of foods and the production/exchange of food in culture and society.

ANTHROP 5642 Growth and Development (3 Hr, Biennial SP)
Examines human growth and development from evolutionary, comparative, and cross-cultural perspectives. Addresses how genetic, social, and ecological factors influence variation in growth.

ANTHROP 5700 Anthropology, Public Health, and Human Rights (3 Hr, Biennial AU)
This course provides an introduction to the relationship between medical anthropology and global public health with an emphasis on social justice and health as a human right. Health policy, evidence-based medicine, children's health, HIV, TB, chronic disease, citizenship and deservingness, and other health topics will be discussed and analyzed from a cross-cultural and ethnographic perspective.

ANTHROP 5701 Health and Healing in Latin America and the Caribbean (3 Hr, Biennial SP)
A biocultural examination of traditional and western healing practices and health disparities across the Latin American region. This course considers diverse perspectives on disease causality and prevention including shamanism, ethnophysiology, and ethnobotany.

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**APPENDIX 4
DEPARTMENT OF ANTHROPOLOGY
MEDICAL ANTHROPOLOGY SAMPLE PROGRAM
TYPE 1B & TYPE 2 CERTIFICATE (MedANTHROP-CRT) – 12 HOURS**

SAMPLE PROGRAM

Students may begin the certificate program in either Autumn or Spring semesters. As the curriculum is flexible, students may progress through the certificate’s coursework in either an expedited or expanded scheme. Below are four likely scenarios.

Expedited

Autumn Semester 1	Spring Semester 2
ANTHROP 3302 (Required)	ANTHROP 5650 (Required)
ANTHROP 5702 (Required)	ANTHROP 3340, 5600, 5601, 5624, or 5642 (Elective)

Autumn Semester 1	Spring Semester 2
ANTHROP 3302 (Required)	ANTHROP 5650 (Required)
ANTHROP 5702 (Required)	
ANTHROP 5602, 5615, 5700 or 5701 (Elective)	

Expanded

Autumn Semester 1	Spring Semester 2
ANTHROP 3302 (Required)	ANTHROP 5650 (Required)
Autumn Semester 3	
ANTHROP 5702 (Required) ANTHROP 5602, 5615, 5700, or 5701 (Elective)	

Autumn Semester 1	Spring Semester 2
ANTHROP 3302 (Required)	ANTHROP 5650 (Required)
Autumn Semester 3	Spring Semester 4
ANTHROP 5702 (Required)	ANTHROP 3340, 5600, 5601, 5624, or 5642 (Elective)