

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
Type of Program/Plan	Undergraduate bachelors degree program or major
Program/Plan Code Abbreviation	MEDANTH
Proposed Degree Title	Bachelor of Science

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				43	
Required credit hours offered by the unit	Minimum			31	
	Maximum			31	
Required credit hours offered outside of the unit	Minimum			12	
	Maximum			12	
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

- Exhibit knowledge of human biology
- Understand how biology and culture intersect to shape health
- Apply biological and social theories to explain health disparities
- Understand cultural aspects of medicine by comparing health issues, healing practices, and healthcare systems cross-culturally
- Understand basic ethnographic, qualitative, and quantitative methods as applied within medical anthropology
- Critically evaluate the differences between subjective experiences of illness and clinical dimensions of disease
- Recognize the role of medical anthropology in improving health and healthcare

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

- Embedded testing (i.e. specific questions in homework or exams that allow faculty to assess students' attainments of a specific learning goal)
- Pre- and post-testing
- Other classroom assessment methods (e.g., writing assignments, oral presentations, oral exams)

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

- Student survey

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
- Analyze and report to college/school
- 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
- Make improvements in learning facilities, laboratories, and/or equipment
- Periodically confirm that current curriculum and courses are facilitating student attainment of program goals

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

- Medical Anthropology Major_Chair_Letter.doc: Original Chair's Letter
(Letter from Program-offering Unit. Owner: Freeman, Elizabeth A.)
- Med Anth Concurrence Emails.pdf: Concurrence Emails
(Support/Concurrence Letters. Owner: Freeman, Elizabeth A.)
- new_chair_letter.docx: New Chair's Letter
(Letter from Program-offering Unit. Owner: Freeman, Elizabeth A.)
- Responses to SBS panel_Medical Anthropology Major.docx: Response to SBS Questions
(Other Supporting Documentation. Owner: Freeman, Elizabeth A.)
- Medical_Anthropology_Proposal_final10-10-17.docx: Updated Proposal
(Program Proposal. Owner: Freeman, Elizabeth A.)
- Medical Anthropology BS with Medical School-flat.pdf: Degree Plan- Med Sch
(Semester Advising Sheet(s). Owner: Freeman, Elizabeth A.)
- Medical Anthropology BS without Medical School-flat.pdf: Degree Plan- No Med Sch
(Semester Advising Sheet(s). Owner: Freeman, Elizabeth A.)

Comments

- Concurrence was sought and received. *(by Freeman,Elizabeth A. on 10/03/2017 02:13 PM)*
- See 4-7-17 e-mail to S McGraw. *(by Vankeerbergen,Bernadette Chantal on 04/07/2017 11:10 AM)*
- 03/11: The advising sheets are the same. Should there be an advising sheet for the BA? *(by Haddad,Deborah Moore on 03/11/2017 04:02 PM)*

Workflow Information

Status	User(s)	Date/Time	Step
Submitted	Freeman,Elizabeth A.	03/10/2017 11:01 AM	Submitted for Approval
Approved	McGraw,William Scott	03/11/2017 03:00 PM	Unit Approval
Revision Requested	Haddad,Deborah Moore	03/11/2017 04:02 PM	College Approval
Submitted	Freeman,Elizabeth A.	03/13/2017 11:02 AM	Submitted for Approval
Approved	McGraw,William Scott	03/13/2017 11:04 AM	Unit Approval
Approved	Haddad,Deborah Moore	03/13/2017 11:04 AM	College Approval
Revision Requested	Vankeerbergen,Bernadette Chantal	04/07/2017 11:10 AM	ASCCAO Approval
Submitted	Freeman,Elizabeth A.	10/10/2017 12:39 PM	Submitted for Approval
Approved	McGraw,William Scott	10/10/2017 12:42 PM	Unit Approval
Approved	Haddad,Deborah Moore	10/10/2017 04:50 PM	College Approval
Pending Approval	Nolen,Dawn Vankeerbergen,Bernadette Chantal Oldroyd,Shelby Quinn Hanlin,Deborah Kay Jenkins,Mary Ellen Bigler	10/10/2017 04:50 PM	ASCCAO Approval



Department of Anthropology

4034 Smith Laboratory
174 West 18th Avenue
Columbus, OH 43210-1106

Phone (614) 292-4149
Fax (614) 292-4155
<http://anthropology.ohio-state.edu>

October 12, 2017

Arts and Sciences Curriculum Committee
College of Arts and Sciences
The Ohio State University

Dear Members of the Committee:

I am pleased to be able to submit a revised version of the proposal for a Bachelor of Arts in Medical Anthropology and a Bachelor of Science in Medical Anthropology. Following receipt of comments from the Curriculum Committee, which discussed the proposal on April 3, 2017, Dr. Barbara Piperata made extensive revisions that addressed the committee's concerns. A summary of those comments, and the measures taken in response to them, appears at the end of the proposal. In collaboration with Dr. Scott McGraw (Undergraduate Advisor) and myself, Dr. Piperata made all the recommended changes, including further differentiation of requirements for the B.S. and B.A. degrees.

Concurrences have been requested from the five units suggested by the Curriculum Committee (College of Public Health, EEOB, English, Center for Life Science Education, and Sociology). Units were given two weeks to respond. We received three supportive letters (from EEOB, English, and Sociology; included with this document) and received no response from the remaining two.

The proposed major offers students a biosocial perspective on health that will prepare them to work with culturally diverse populations and help them to understand the social conditions that influence health and wellness. I strongly endorse this revised proposal and offer it my unqualified support.

Best regards,

Kristen J. Gremillion
Professor and Chair
(614) 292-4388



Department of Anthropology

4034 Smith Laboratory
174 West 18th Avenue
Columbus, OH 43210-1106

Phone (614) 292-4149
Fax (614) 292-4155
<http://anthropology.ohio-state.edu>

23 February 2017

Dr. Meg Daly, Chair
Arts and Sciences Curriculum Committee
College of Arts and Sciences
The Ohio State University

Re: Proposal for Major in Medical Anthropology

Dear Members of the Committee:

We are pleased to be writing in support of the Department of Anthropology's proposal for a Medical Anthropology major, with a Bachelor of Arts and a Bachelor of Science degree option, submitted by the Department of Anthropology. Authored by Profs. Barbara Piperata and Jennifer Syvertsen of the Department of Anthropology, the proposal has been fully vetted by the Department of Anthropology's Undergraduate Curriculum Committee, chaired by Prof. Scott McGraw. We have read drafts of the proposal, and are pleased to offer our strong endorsement of the document submitted to you for your assessment. The following focusses largely on the impact and importance of the proposal for the Department of Anthropology, the Division of Social and Behavioral Sciences, the College of Arts and Sciences, and the University.

For the Department of Anthropology, the major will raise the visibility and profile of the unit by providing a focused field of study pertaining to a large and growing area of disciplinary interest—biosocial aspects of health. The department is seeing a growth in interest on the part of high-performing undergraduate students having an interest in the health sciences viewed broadly, including in medicine, dentistry, nursing, and extending to veterinary medicine and research that is applicable to humans. The major will provide a platform for the growing career interests in these fields, especially by providing a major in preparation for careers in the health sciences. In this regard, there is a growing interest in the social context of health, especially as it relates to inequality and its impact on lower socioeconomic groups in the United States and abroad. The major will provide an important conduit or students to build a set of tools and learning experiences that prepare them for health professions.

For the Division of Social and Behavioral Sciences, in particular, the major will increase the visibility of the division and the college as a place to study health and well-being linked

directly to the Health and Well-being Discovery Theme. The major also opens a new avenue for pursuing scholarship and training in two of the core Discovery Themes using a biosocial/biocultural framework having both national and international perspectives (Health and Wellness; Food Production and Security).

Anthropology at OSU is well positioned to train the next generation of health researchers and providers, largely because Anthropology is the only field that bridges the natural and social sciences within the context of a single discipline. Moreover, we have a core group of faculty with interests in and focus on health using a biocultural perspective. The faculty does research on and teaches in areas pertaining to living humans as well as the study of past humans and the context they provide for understanding health in today's societies globally. We note that it is rare for an anthropology unit to offer curricula in medical anthropology at the undergraduate level while providing the essential perspectives that mediate and shape human health. By offering BA and BS programs in medical anthropology, Ohio State provides students with an expansive perspective on human health, laying the essential foundation for continuation to professional health programs.

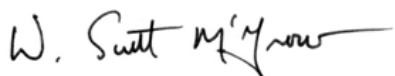
While the medical anthropology degree is clearly an excellent conduit for continuation to professional post-baccalaureate health science programs, the major provides students with a more informed understanding of how to interact with patients and the essential importance of development of an understanding of and perspectives on how other cultures view health and well-being. We view this as an especially important contribution to the aforementioned Discovery Themes and their associated initiatives where health and wellness play such an important role.

In summary, we fully endorse the curricular proposal, largely owing to the fundamental knowledge they provide our undergraduate students, especially for those interested in pursuing careers in the health sciences. The major will give our students engaged and new approaches not provided by any other discipline, will present them with a global perspective on health, and will help students to be more informed about health and the complex and multiple factors affecting it.

Sincerely,



Clark Spencer Larsen
Distinguished Professor of Social and Behavioral Sciences and Chair



W. Scott McGraw
Professor and Chair, Anthropology Undergraduate Curriculum Committee

Proposal for a Medical Anthropology Major
Medical Anthropology Development Committee
Drs. Barbara A. Piperata, Douglas E. Crews, Scott McGraw, Kris Gremillion

1. General Information

The Department of Anthropology at The Ohio State University proposes a new baccalaureate major called Medical Anthropology. It consists of two curricular tracks: one leading to the Bachelor of Arts degree and the other leading to the Bachelor of Science degree.

According to the Society for Medical Anthropology, ***“Medical Anthropology is a subfield of anthropology that draws upon social, cultural, biological, and linguistic anthropology to better understand those factors which influence health and well-being (broadly defined), 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.”*** Medical anthropologists combine knowledge regarding the evolution of our species with frameworks common across social sciences including social determinants of health, political economy, and ecology, as well as more humanistic approaches to understanding how health and illness are shaped, experienced, and socio-culturally defined. Medical Anthropology research ranges from the individual to the population level and applies quantitative, qualitative, and ethnographic methods.

This proposal was developed by a committee consisting of Department of Anthropology faculty representing the sub-disciplines of biological (Barbara Piperata and Douglas E. Crews) and cultural (Jennifer Syvertsen) anthropology with input from the Undergraduate Studies Chair (Scott McGraw) and the Department Chair (Kris Gremillion). The goal is to provide undergraduates at The Ohio State University the opportunity to pursue a focused Medical Anthropology degree. Our Medical Anthropology major is designed to provide its graduates with foundational knowledge regarding biocultural influences on health. We expect the new major will appeal to those proceeding to graduate training in Medical Anthropology, one of the fastest growing areas within Anthropology. Those bound for professional schools and health-related careers, including medicine, nursing, or public and global health, will also find a degree in Medical Anthropology to be excellent preparation. Increased awareness of global health issues and the challenges of understanding national and global health disparities, as well as the growing demand to provide healthcare in multicultural settings in the United States, has led to growing interest in the field of Medical Anthropology. For students, this major will provide a coherent framework for coursework and preparation for taking advantage of research opportunities aimed at increasing understanding of and a skillset for tackling pressing 21st century health challenges. We propose that this major be implemented in the 2018-2019 academic year. Upon completion of required coursework, students will receive either a Bachelor of Arts or a Bachelor of Science degree in Medical Anthropology.

The Ohio State University is an ideal place to build the proposed Medical Anthropology degree programs. Importantly, the Anthropology Department has a concentration of faculty whose research focuses on understanding variability in human health and well-being through an evolutionary lens while keeping a biocultural perspective that prioritizes ethnographic

engagement with diverse populations. Medical Anthropology is one of the largest subfields of anthropology and has seen rapid growth over the past 20 years. The growth is due to increasing demand for the perspectives and skills anthropologists bring to addressing health issues both nationally and globally. In most anthropology programs, students only have opportunities to gain these skills at the graduate level. However, for students preparing for the health professions after completing their baccalaureate degree, this opportunity obviously comes too late. Nationally, only select anthropology departments offer a bachelor's degree in Medical Anthropology and, in all cases, only a B.A. option (e.g., Creighton University (B.A. Medical Anthropology), University of Texas, San Antonio (B.A. Medical Humanities) and the University of Washington (B.A. Anthropology and Global health)). Therefore, The Ohio State University will be the first to offer both B.A. and B.S. options in Medical Anthropology to undergraduate students.

The curricula we developed for the B.A. and B.S. degrees in Medical Anthropology are designed to meet the varied needs of the students we expect to attract. We envision the B.A. degree will appeal to those with interests in pursuing careers in global health in, for example, research foundations, international health organizations, non-profit organizations, as well as to those planning to enter government-sponsored programs such as the Peace Corps or AmeriCorps. The proposed B.A. degree will also provide a solid foundation for students pursuing graduate-level training in anthropology or other social science disciplines in which health is a focal research interest. The B.S. degree option will appeal to a broad range of students with future career goals in professional health fields, including medicine, public health, and nursing, although it certainly can serve as a foundation for graduate-level training in the social sciences as well. Both degree paths will offer students a rare opportunity to gain the perspectives, knowledge, and skills that will aid them in tackling critical domestic and global health issues. In addition, it will lay a foundation for future health professionals to provide effective and appropriate care in multicultural contexts. Importantly, the proposed Medical Anthropology major relies on courses presently offered by faculty within the College of Arts and Sciences (ASC) and the College of Public Health and will be administered by ASC. The home department will be Anthropology, with faculty members Piperata, Crews and a new medical anthropology hire (fall 2017 search underway) as the core advisers.

2. Rationale

Increased attention to global health issues, interactions between human populations, multiculturalism, and shifts in the global burden of disease (i.e., emerging and re-emerging infectious diseases, chronic diseases) in the 21st century have led to increased appreciation for social science theories and methods by the traditional health fields such as medicine, nursing, and public health. This is reflected in recent changes to the MCAT exam for medical school, which now demands basic competency in the psychological, social, and biological foundations of behavior. In addition to desiring foundational knowledge in the social sciences among those seeking to become physicians, there also has been increased demand for social science professionals, including Medical Anthropologists, within other health fields. In fact, medical anthropologists are increasingly being employed in medical schools, as well in nursing and public health departments. The expertise of medical anthropologists is also increasingly sought

in clinical and research settings within health institutions both nationally and globally. The B.A. and B.S. degrees in Medical Anthropology at Ohio State will provide students in their early stages of training with both awareness of and skills to pursue these varied professional paths upon graduation.

While the increased demand for expertise in Medical Anthropology makes this an opportune time to introduce B.A. / B.S. degree options, the current, campus-wide momentum and investment in gaining international recognition as leaders in global health, infectious disease, and food security make Ohio State the ideal place to build such curricular offerings. For example, students in the Medical Anthropology undergraduate degree programs will apply evolutionary and social theory to understanding health disparities nationally and globally, allowing them to engage with two **OSU Discovery Themes - Health and Wellness and Food Production and Security**, as well as with research at the new **Institute for Infectious Diseases** to be launched in 2017. A Medical Anthropology major also will contribute to Ohio State's commitment to provide undergraduate students with research experiences by training them in research methods and linking them with research experiences on campus as well as abroad (*e.g.*, via Global Gateways and field schools).

Growing student interest in the field of medical anthropology is evident in the results of the 2016-2017 Graduation Survey of BA Anthropology majors. Of 18 respondents to the question "Which Anthropology course(s) were the MOST beneficial to your academic career? Would you briefly tell us why?", five mentioned medical anthropology courses. Of 15 respondents to the question "What course(s) would you have liked to have been offered in the Department?", three mention medical anthropology specifically and three indicate interest in applied anthropology. Among recipients of the BS in Anthropological Sciences, three of eight respondents identified medical anthropology courses among those deemed "most beneficial" to their academic careers. An informal survey by one of our lecturers showed that across three different classes, 38% of 170 students surveyed were interested in taking ANTHROP 3302, *Introduction to Medical Anthropology*, and nearly 50% expressed interest in taking ANTHROP 3340, *Anthropology of Mental Health*. The data indicate that interest in the field is strong enough to support robust enrollment in core courses and to attract a significant number of majors.

Finally, the OSU Department of Anthropology is particularly well-positioned to provide B.A and B.S. degree programs in Medical Anthropology. The department has a national reputation in biological anthropology with a number of faculty focused on the study of human health (Douglas Crews, Debbie Guatelli-Steinberg, Mark Hubbe, Clark Larsen, Barbara Piperata, Sam Stout). The department is currently conducting a search for a medical anthropologist (Discovery Theme hire in Medical Anthropology of Infectious Disease) to further strengthen the department's emphasis on health and help build a medical anthropology program. This individual will join the anthropology faculty in the fall of 2018. Complementing the new hire are other cultural anthropology faculty working on health topics, including Jeff Cohen (stress, food security, migration) and Mark Moritz (infectious disease, human-environmental interactions). In addition, Lexine Trask, a lecturer in our department, is a trained medical anthropologist with extensive experience working with underserved populations in the United States. She has the

expertise to teach a range of courses including: prerequisite coursework (ANTHROP 2200, 2202), introductory and core courses (ANTHROP 3301, 3302, 4525 and 5650), as well as advanced courses in both the B.A. and B.S. degree tracks (3340, 5601, 5621, and 5700). The *Introduction to Human Anatomy* course (ANTHROP 3504) created three years ago is one of the fastest growing classes in the department, enrolling students from a variety of health-related majors. Finally, SBS leadership has also made clear their commitment to hire in the area of health and wellbeing. Thus, as the major grows we will pursue additional hires in medical anthropology. Together, our faculty is able to offer students a range of coursework in medical anthropology, training in quantitative, qualitative, and ethnographic data collection and analysis, and related research opportunities. The proposed curricula also draw on expertise of faculty outside the Department of Anthropology, including Comparative Studies, History, Public Health, Sociology, and Women, Gender, and Sexuality Studies.

3. Goals/Objectives and Evaluation of Program

Our assessment plan for the Medical Anthropology major focuses on three areas: (1) Determining whether graduating students know what they need to know and if they are able to do what they need to do upon graduation, (2) Providing evidence that our graduates have acquired necessary knowledge and skills, and (3) Using evidence from these reports to continually enhance student learning and preparedness. Our assessment plan includes a set of specific learning goals for the B.A. and B.S. degrees:

Learning Goals for the B.A. & B.S. degree tracks:

Upon completion of the B.A. degree track, students should be able to:

- (1) Exhibit knowledge of modern human biology and human biological variation
- (2) Understand how biology and culture intersect to shape health
- (3) Apply biological and social theories to explain health disparities
- (4) Understand cultural aspects of medicine by comparing health issues, healing practices, and healthcare systems cross-culturally
- (5) Understand basic ethnographic, qualitative, and quantitative methods as applied within medical anthropology
- (6) Critically evaluate the differences between subjective experiences of illness and clinical dimensions of disease
- (7) Recognize the role of medical anthropology in improving health and healthcare

Upon completion of the B.S. degree track, students should be able to:

- (1) Exhibit knowledge of human evolution and its role in structuring of the human life course
- (2) Exhibit knowledge of modern human biology and human biological variation
- (3) Understand how principles of evolution can be applied in medicine
- (4) Understand how biology and culture intersect to shape health
- (5) Apply biological and social theories to explain health disparities

- (6) Understand basic ethnographic, qualitative, and quantitative methods as applied within medical anthropology
- (7) Recognize the role of medical anthropology in improving health and healthcare

B.A. and B.S. students will acquire and learn to apply foundational knowledge within the field of Medical Anthropology through completion of two introductory and three core courses:

Introductory courses:

ANTHROP 3302: Introduction to Medical Anthropology

PUBHEPI 2410: Introduction to Epidemiology

Core Courses:

ANTHROP 3301: Modern Human Physical Variation

ANTHROP 4525: History of Anthropological Theory

ANTHROP 5650: Research Design and Ethnographic Methods

These introductory and core courses will provide students with:

1. Basic understanding of human biology, an appreciation of human biological variation, and an ability to critically assess “normal” definitions of health.
2. Basic understanding of epidemiological concepts as they relate to human health.
3. The ability to apply evolutionary and sociocultural theories to observed variation and disparities in human health.
4. Critical understanding of how biology and culture interact to shape health.
5. The ability to distinguish disease from illness and the cultural importance and utilization of pluralistic medical systems in healing, including biomedicine as just one of many options.
6. Basic proficiency in developing research questions and designing research protocols.
7. The ability to use data collection and analytic techniques common within medical anthropology and associated disciplines, and an understanding of research ethics and the role of Institutional Review Boards in regulating research.

Both B.A. and B.S. students will also be required to complete a minimum of two health-related courses outside the anthropology department (**see Appendix A**). Such courses will provide students additional opportunities to acquire new interdisciplinary perspectives on health, as well as to delve into health topics not necessarily covered in the anthropology curriculum.

The B.A. specific electives (**see Appendix A**) build on foundational knowledge gained in core courses and provide students with increased opportunities to explore specific health topics cross-culturally, and apply biological and social theories to understanding a range of different health topics, as well as variation in human health over the life course. These courses will also allow students opportunities to achieve a deeper understanding of variation in health systems and healing practices, and how culture shapes medical systems and practices – including western biomedicine.

B.S. specific coursework (**see Appendix A**) also builds on foundational knowledge presented in the core courses but, place greater emphasis on the application of evolutionary theory in modern human biology and health. The B.S. degree specifically requires two Foundational Courses in human evolution (ANTHROP 3300 and ANTHROP 5600), where students will gain a more in-depth understanding of the evolutionary history of humans and the application of evolutionary principles in shaping modern human health. Electives listed under Evolutionary Perspectives on Health allow students to apply knowledge gained in ANTHROP 3300 and ANTHROP 5600 to specific aspects of human biology and health across the lifespan from conception through growth and development, reproductive adulthood, and senescence. Finally, electives listed under Biocultural Perspectives on Health will allow students to explore the intersection of biology and culture in shaping specific health issues, apply social theories to understanding variation in human health and explore cross-cultural variation in health systems and healing practices.

Evidence of Acquisition of Learning Goals:

The Medical Anthropology Advising Committee (Piperata, Crews, new hire) will review all syllabi for courses associated with the B.A. and B.S. degree programs to ensure they are consistent with proposed learning goals and the overarching goals of the Medical Anthropology degree programs. These include:

1. Evidence that majors have mastered the stated learning goals of the individual courses, including mastery of foundational knowledge and core concepts, will be assessed using traditional evaluative methods. Depending on structure and class size of the individual courses, these methods will include: exams, quizzes, papers, and projects. These will be complemented with pre- and post-course questions. Material covered in the core courses provides a foundation for advanced coursework within the B.A. and B.S. degree programs.
2. As with core courses, we will use a variety of traditional evaluative methods to assess students' knowledge acquisition in upper division courses. Evaluative methods will be congruent with class content and will include at least one of the following: exams, quizzes, papers, and projects. These will be complemented by pre- and post-course questions.
3. The Medical Anthropology Advising Committee will maintain a database on student performance on pre- and post-course questions. The committee will review data annually to monitor student learning and will use assessed performances to adjust the program and ensure learning goals for individual courses and the B.A. and B.S. degree programs are being met.
4. Finally, we will administer a questionnaire to all graduating seniors in the Medical Anthropology major (B.A. and B.S. degrees) that inquires about their experiences with an emphasis on coursework, research opportunities and perceived preparedness for future

study or the job market. This will be separate from the ASC exit interview and will be used to further enhance the major.

4. Relationship to Other Programs / Benchmarking

National Benchmarking

Recognition of the growing demand for behavioral and social scientists in tackling current health crises and the effective provision of care both domestically and abroad has led to an increase in training opportunities in medical anthropology at the undergraduate level. However, in most instances, this training is limited to a few courses within an anthropology department. For example, at a number of universities, students can opt to focus on medical anthropology at the undergraduate level through the selection of a medical anthropology “track” within a more traditional anthropology degree program. The aim of these courses and tracks is to introduce students to some of the basic concepts and core ideas in medical anthropology before they enter a professional degree program in the health sciences. These focal tracks are not designed to provide students with a structured degree program aimed at imparting a more comprehensive understanding of theory and methods in medical anthropology and a skillset that can serve as the foundation for graduate training in the field or be applied in more clinical settings. Tracks in medical anthropology are currently offered at the following universities: Boston University, Case Western Reserve University, University of Central Florida, University of Hawaii-Hilo, University of Iowa, University of Miami, University of Michigan, University of Southern California, and the University of South Florida. Currently, only Creighton University (B.A. Medical Anthropology), the University of Texas, San Antonio (B.A. Medical Humanities) and the University of Washington (B.A. Anthropology and Global health) offer structured degree programs in medical anthropology and in all cases, only a B.A. option. Thus, The Ohio State University will be the first university to offer a B.A. and B.S. option in Medical Anthropology.

University, College and Departmental Level Benchmarking

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. Within the college of Arts and Sciences students have opportunities to take coursework related to health in several departments including Anthropology (Anthropology B.A.; Anthropological Sciences B.S.), Neuroscience (B.S.), Psychology (B.A., B.S.), Sociology (B.A.), and Women’s, Gender and Sexuality Studies (B.A.). In addition, the minor in Medical Humanities offers students the opportunity to take 15-hours of interdisciplinary coursework aimed at increasing awareness of the cultural and social dimensions of western medicine. The College of Public Health offers B.S. degree specializations in Public Health Sociology and Environmental Public Health. The College of Nursing offers a B.S. in nursing degree. However, none of these programs provide a structured and holistic study of human health and health disparities that integrates 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 experienced, and socio-culturally defined. As a discipline, Anthropology is unique in the ways that it bridges the natural and social science dimensions of the human condition – targeted study in medical anthropology will allow students to learn this unique perspective and apply it to understanding modern human health challenges.

By offering two focused degree programs in Medical Anthropology at the undergraduate level, The Ohio State University will be at the forefront of providing undergraduate students interested in pursuing a career in health, academic or professional, with the critical knowledge and skills increasingly in demand for addressing our greatest health challenges both domestically and abroad. Students are increasingly aware of the need for such training. Therefore, we are confident that the opportunity to pursue a bachelor's degree in medical anthropology will attract high performing students to The Ohio State University. We expect the majority of these students will aspire to pursue post-graduate training in either a health-related professional school or a Ph.D. program in the social sciences.

We are confident that the B.A./B.S. option in Medical Anthropology will be successful at The Ohio State University for a number of reasons. First, the Anthropology department's recognized strength in biological anthropology and the study of health means we are able to provide students with the variety of courses and depth of understanding required to make a degree program in Medical Anthropology successful. Second, we will fully utilize current support the university offers for undergraduate research and provide links between majors and the discovery themes in Health and Wellness and Food Security to aid Social and Behavioral Science students in gaining research experience, making them more competitive on the job market and in pursuing post-graduate training. Additionally, as the program matures, we will work with the professional colleges (Medicine, Public Health, Nursing, and others) to fine-tune course offerings and develop training opportunities that will enhance student's competitiveness for entering the professional health fields.

The flexibility of both the B.A. and B.S. Medical Anthropology degree programs means that in addition to attracting first-year students, students entering their second and even third year will be able to complete the major. We expect the Medical Anthropology degree programs to attract students interested in pre-med programs, Public Health, and the Biological Sciences, as well as those with inclination towards International Studies and other social sciences, including Psychology and Sociology.

5. Student Enrollment

In the initial 1-2 years, we anticipate the Medical Anthropology major (both B.A. and B.S. students) to enroll approximately 20 students per year. As the program matures and we have more time to advertise the major on campus and actively recruit students, we expect enrollments to increase to 30-40 students per year.

Prior to proposing the major, the department assessed its ability to meet the increased demands the major will introduce. The Anthropology Department has seen significant growth

over the past 10 years. The department currently has 14 FTE, has approval for a new hire in medical anthropology (Fall 2017) – for a total of 15 FTE by fall 2018. In addition, we have three additional FTE faculty on the Regional Campuses, one of which routinely teaches courses that make up part of the medical anthropology degree programs on the main campus. Finally, as mentioned, we have two adjunct faculty members, one of whom is a medical anthropologist. Based on the size of our faculty and our current undergraduate enrollments, we do not anticipate any problems meeting the needs of new B.A. and B.S. medical anthropology majors.

6. Curricular Requirements

Both B.A. and B.S. students complete three pre-requisite courses (10 hours). These are ANTHROP 2200: *Introduction to Physical Anthropology* (4cr), ANTHROP 2202: *Peoples and Cultures: An Introduction to Cultural Anthropology* (3cr) and STATS 1450: *Introduction to the Practice of Statistics* (3cr) OR STATS 2450 – *Introduction to Statistical Analysis* (3cr) OR Equivalent as approved by the Department of Anthropology.

Both B.A. and B.S. students are introduced to central concepts of medical anthropology and epidemiology by completing two introductory courses (6 hours): ANTHROP 3302: *Introduction to Medical Anthropology* (3cr) and PUBHEPI 2410: *Introduction to Epidemiology* (3 hours).

Medical Anthropology majors will complete a foundational set of three core courses early in their tenure (**9 hours**). These core courses serve as prerequisites for some of the advanced offerings. Critically, these courses, together, provide a more in-depth understanding of human biological variation, social theory and its application to research, and experience in research design and methods.

In addition, both B.A. and B.S. students will be required to select two health-related courses (**6 hours**) from outside the department. These courses serve to expose students to other disciplinary perspectives on human health, as well as the ability to explore critical health topics not currently taught by faculty in the Anthropology Department. Within the first year, students will declare whether they will seek the B.A. or the B.S. degree track within the Medical Anthropology major. In the second through fourth year, coursework will diverge, providing students with opportunities for more in-depth and focused training in Medical Anthropology.

Those pursuing the B.A. degree will have greater flexibility and will select at least four courses (**12 hours**) from a prescribed course list that includes evolutionary and biocultural dimensions of health – referred to as **Evolutionary and Biocultural Perspectives on Health**.

Those pursuing the B.S. degree will be required to:

- (1) master foundational knowledge of human evolution and the application of evolutionary theory and principles in understanding modern human health by completing 2 specific courses (**6 hours**) that provide a **foundation in evolutionary theory. These are referred to as Foundations in Human Evolution and its Application to Health.**

- (2) complete two courses (**6 hours**) from a list of courses that apply an evolutionary perspectives to understanding modern human health. These courses are referred to as **Evolutionary Perspectives on Health**.
- (3) select one additional course (**3 hours**) from a broader list emphasizing the biocultural dimensions of health. These courses are referred to as **Biocultural Perspectives on Health**.

The B.A. in Medical Anthropology will require successful completion of **43 hours**, which includes **33 major hours** plus an additional **10 hours of pre-requisite coursework**. In addition to these credit hours, the B.A. degree program will encourage undergraduate research, particularly among those with graduate or professional school aspirations.

The B.S. in Medical Anthropology will require successful completion of **46 hours**, which includes **36 major hours** plus an additional **10 hours of pre-requisite coursework**. In addition to these credit hours, the B.S. degree program will encourage undergraduate research, particularly among those with graduate or professional school aspirations.

This proposal is accompanied by two appendices (A & B). **Appendix A** provides a more specific breakdown of requirements for the major, as well as a list of all courses (department, title, and description), a schematic of the specific Medical Anthropology course options broken down by B.A. and B.S. tracks and curricular map for the B.A. and B.S. degree tracks. **Appendix B** is a list of the pre-requisites for required and elective coursework for the B.A. and B.S. in Medical Anthropology.

Appendix A: B.A. & B.S. Course lists and schematic of Medical Anthropology course options and curricular maps

Appendix B: List of pre-requisites for required and elective courses for the B.A. and B.S. degrees in Medical Anthropology

**APPENDIX A: MEDICAL ANTHROPOLOGY MAJOR CURRICULA
B.A. & B.S. DEGREES**

I. Pre-Requisites (10 hours)

- *ANTHROP 2200: Introduction to Physical Anthropology
- ANTHROP 2202: Peoples and Cultures: An Introduction to Cultural Anthropology
- STATS 1450: Introduction to the Practice of Statistics OR STATS 2450 – Introduction to Statistical Analysis OR Equivalent as approved by the Department of Anthropology

II. Introductory Coursework (6 hours)

- *ANTHROP 3302: Introduction to Medical Anthropology
- PUBHEPI 2410: Introduction to Epidemiology

III. Core Courses (9 hours)

- *ANTHROP 3301: Modern Human Physical Variation
- *ANTHROP 4525: History of Anthropological Theory
- *ANTHROP 5650: Research Design and Ethnographic Methods

IV. Interdisciplinary Perspectives on Health - Choose 2 courses from the following list (6 CR)

- *COMPSTD 3645: Cultures of Medicine
- *EEOB 4240: Plants and People
- *HIST 3307: History of African Health and Healing
- PUBHEHS 4530: Food Safety and Public Health
- PUBHEHS 5320: Climate Change and Human Health
- *PUBHEPI 4410: Social Epidemiology
- PUBHEPI 5412: Infectious Diseases in the Developing World
- *PUBHEPI 5420: Infectious Disease Modeling in Humans and Animals
- *SEXSTUD 5620: Sexuality and Violence
- SOC 3630: Medical Sociology
- *SOC 5450: Sociology of Global Health and Illness
- *SOCWORK 3597: Adolescent Parenthood and Sexuality: An International Perspective
- *SOCWORK 5026: Exploring Community Food Security Strategies
- *WGSST 4189.01S: Reproductive Rights and Justice
- WGSST 4404: Regulating Bodies: Global Sexual Economies

Specific Coursework for B.A.:

Evolutionary and Biocultural Perspectives on Health – Choose 4 courses from the following list (12cr)

- ANTHROP 3340: Anthropology of Mental Health and Addiction
- ANTHROP 4597.05: Global Food Crisis
- ANTHROP 5600: Evolutionary Medicine
- ANTHROP 5601: Anthropology of Sex, Drugs and HIV
- *ANTHROP 5602: Women's Health in Global Perspective
- *ANTHROP 5615: Evolutionary Perspectives on Human Behavior
- *ANTHROP 5621: Anthropology of Women

- *ANTHROP 5624: The Anthropology of Food: Culture, Society and Eating
- *ANTHROP 5642: Growth and Development
- *ANTHROP 5645: Biology of Senescence
- ANTHROP 5700: Anthropology, Public Health and Human Rights
- ANTHROP 5701: Health and Healing in Latin America and the Caribbean

Specific Coursework for B.S.:

Foundations in Human Evolution and its Application to Health (6cr)

- *ANTHROP 3300: Human Origins
- ANTHROP 5600: Evolutionary Medicine

Evolutionary Perspectives on Health: Choose 2 courses from the following list (6 cr)

- ANTHROP 3504: Introduction to Anatomy
- *ANTHROP 5615: Evolutionary Perspectives on Human Behavior
- *ANTHROP 5621: Anthropology of Women
- *ANTHROP 5642: Growth and Development
- *ANTHROP 5645: Biology of Senescence

Biocultural Perspectives on Health: Choose 1 course from the following list (3cr)

- *ANTH 3340: Anthropology of Mental Health and Addiction
- ANTH 4597.05H: Global Food Crisis
- ANTH 5601: Anthropology of Sex, Drugs and HIV
- *ANTH 5602: Women's Health in Global Perspective
- *ANTH 5624: The Anthropology of Food: Culture, Society and Eating
- ANTH 5700: Anthropology, Public Health and Human Rights
- ANTH 5701: Health and Healing in Latin America and the Caribbean

*Indicates the course has a pre-requisite, see **Appendix B** for list of specific pre-requisites for each course.

SCHEMATIC OF MEDICAL ANTHROPOLOGY B.A. AND B.S. DEGREE OPTIONS

Pre-Requisites (10 hours)
 ANTHROP 2200 (4cr): Introduction to Physical Anthropology
 ANTHROP 2202: Peoples and Cultures: An Introduction to Cultural Anthropology
 STATS 1450 OR STATS 2450: Introduction to statistics course

Introductory Coursework (6 hours)
 ANTHROP 3302: Introduction to Medical Anthropology
 PUBHEPI 2410: Introduction to Epidemiology

Core Courses (9 hours)
 ANTHROP 3301: Modern Human Physical Variation
 ANTHROP 4525: History of Anthropological Theory
 ANTHROP 5650: Research Design and Ethnographic Methods

Interdisciplinary Perspectives on Health Choose 2 of the following courses (6 hours)	
COMPSTD 3645: Cultures of Medicine	SEXSTUD 5620: Sexuality and Violence
EEOB 4240: Plants and People	SOC 3630: Medical Sociology
HIST 3307: History of African Health and Healing	SOC 5450: Sociology of Global Health and Illness
PUBHEHS 4530: Food Safety and Public Health	SOCWORK 3597: Adolescent Parenthood and Sexuality: An International Perspective
PUBHEHS 5320: Climate Change and Human Health	SOCWORK 5026: Exploring Community Food Security Strategies
PUBHEPI 4410: Social Epidemiology	WGSST 4189.01S: Reproductive Rights and Justice
PUBHEPI 5412: Infectious Diseases in the Developing World	WGSST 4404: Regulating Bodies: Global Sexual Economies
PUBHEPI 5420: Infectious Disease Modeling in Humans and Animals	

B.A. Degree – Medical Anthropology	B.S. Degree – Medical Anthropology
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Biocultural Perspectives on Health:
Choose 4 of the following (12cr)
 ANTHROP 3340: Anthropology of Mental Health and Addiction
 ANTHROP 4597.05: Global Food Crisis
 ANTHROP 5600: Evolutionary Medicine
 ANTHROP 5601: Anthropology of Sex, Drugs and HIV
 ANTHROP 5602: Women’s Health in Global Perspective
 ANTHROP 5615: Evolutionary Perspectives on Human Behavior
 ANTHROP 5621: Anthropology of Women
 ANTHROP 5624: Anthropology of Food: Culture, Society and Eating
 ANTHROP 5642: Growth and Development
 ANTHROP 5645: Biology of Senescence
 ANTHROP 5700: Anthropology, Public Health and Human Rights
 ANTHROP 5701: Health and Healing in Latin America and the Caribbean

Foundations in Human Evolution and its Application to Health (6cr):
 ANTHROP 3300: Human Origins
 ANTHROP 5600: Evolutionary Medicine

Evolutionary Perspectives on Health:
Choose 2 of the following (6cr)
 ANTHROP 3504: Introduction to Anatomy
 ANTHROP 5615: Evolutionary Perspectives on Human Behavior
 ANTHROP 5621: Anthropology of Women
 ANTHROP 5642: Growth and Development
 ANTHROP 5645: Biology of Senescence

Biocultural Perspectives on Health:
Choose 1 of the following (3cr)
 ANTHROP 3340: Anthropol of Mental Health and Addiction
 ANTHROP 4597.05: Global Food Crisis
 ANTHROP 5601: Anthropology of Sex, Drugs and HIV
 ANTHROP 5602: Women’s Health in Global Perspective
 ANTHROP 5624: The Anthropology of Food: Culture, Society and Eating
 ANTHROP 5700: Anthropology, Public Health and Human Rights
 ANTHROP 5701: Health and Healing in Latin America and the Caribbean

Curricular Map B.A. Degree Track

	Program Goals						
	1	2	3	4	5	6	7
Pre-Requisites							
ANTHROP: 2200	B						
ANTHROP 2202		B		B			B
STAT 1450					B		
Introductory Courses							
ANTHROP 3302	B	B	B	B	B	B	B
PUBHEPI: 2410	B	B					
Core Courses							
ANTHROP: 3301	B/I	B/I	B/I				
ANTHROP: 4525			I			I	
ANTHROP: 5650					I	I	I
Interdisciplinary Courses							
COMPSTD: 3645				B	B		B/I
EEOB: 4240	B/I	B		B/I			
HIST: 3307				B/I			
PUBHEHS: 4530	I				I		
PUBHEHS: 5320	I	I			I		
PUBHEPI: 4410	I	I	I		I		
PUBHEPI: 5412	A	I	A				
PUBHEPI: 5420	A	A	A		A		
SEXSTUD: 5620		A	A		A	I	
SOC: 3630		B/I	B/I		B/I		
SOC: 5450			I	I	I		
SOCWORK: 3597			B	B/I	B/I		
SOCWORK: 5026			I/A		I/A		
WGSST: 4189.01S			I		I		
WGSST: 4404			I		I	I	
Evolutionary & Biocultural Perspectives on Health							
ANTHROP: 3340		B/I	I	I	B	I	I
ANTHROP: 4597.05	I	I	I				I
ANTHROP: 5600	A	I/A	A				A
ANTHROP: 5601		I/A	A	A	I/A	I/A	A
ANTHROP: 5602	I/A	I	A	A	I	I	A
ANTHROP: 5615	A	A					
ANTHROP: 5621	I	I/A	A	I	I		A
ANTHROP: 5624		I	I/A	I	A		I
ANTHROP: 5642	A	I	A		A		I
ANTHROP: 5645	A	I	A		I		I
ANTHROP: 5700		A	I	I	A	A	A
ANTHROP: 5701		I	I	A	A	A	A

Goals: ¹Exhibit knowledge of human biology; ²Understand how biology and culture intersect to shape health; ³Apply biological and social theories to explain health disparities; ⁴Understand cultural aspects of medicine by comparing health issues, healing practices, and healthcare systems cross-culturally; ⁵Understand ethnographic, qualitative, and quantitative methods as applied within medical anthropology; ⁶Critically evaluate the differences between subjective experiences of illness and clinical dimensions of disease; ⁷Recognize the role of medical anthropology in improving health and healthcare

Level: B=Basic; I=Intermediate; A=Advanced

Curricular Map B.S. Degree Track

	Program Goals						
	1	2	3	4	5	6	7
Pre-Requisites							
ANTHROP: 2200	B	B					
ANTHROP 2202				B	B	B	B
STAT 1450						B	
Introductory Courses							
ANTHROP 3302	B	B	B	B	B	B	B
PUBHEPI: 2410		B		B	B	B	
Core Courses							
ANTHROP: 3301	B/I	B/I	B/I	B/I	B/I	B/I	B/I
ANTHROP: 4525				I	I	I	
ANTHROP: 5650					I	I	I
Interdisciplinary Courses							
COMPSTD: 3645				B	B		B/I
EEOB: 4240		B	B	B/I			
HIST: 3307				B/I	B/I	B/I	
PUBHEHS: 4530		I	I	I	B/I		
PUBHEHS: 5320		I		I	I		
PUBHEPI: 4410		I		I	I/A		
PUBHEPI: 5412		I/A	I	A	A	A	
PUBHEPI: 5420		A	A	A	A	A	
SEXSTUD: 5620				A	A	I	
SOC: 3630				B/I	B/I	B	
SOC: 5450				I	I	I	
SOCWORK: 3597				B/I	B/I	B/I	
SOCWORK: 5026				I/A	I/A	I	
WGSST: 4189.01S				I	I	I	
WGSST: 4404				I	I	I	
Foundations in Human Evolution							
ANTHROP: 3300	I	I					
ANTHROP: 5600	A	A	A	I/A	A	A	A
Evolutionary Perspectives							
ANTHROP: 3504	I	I					
ANTHROP: 5615	A	A	I				
ANTHROP: 5621	I/A	I/A	I/A	A	A		A
ANTHROP: 5642	I/A	A	I/A	A	A		I/A
ANTHROP: 5645	I/A	A	I/A	A	A		I/A
Biocultural Perspectives							
ANTHROP: 3340		I		I	I	I	I
ANTHROP: 4597.05		I		I	I	I	I
ANTHROP: 5601		I		I/A	I/A	A	A
ANTHROP: 5602	I	I	I	A	A	A	A
ANTHROP: 5624				I	I/A	A	A
ANTHROP: 5700				I	A	A	A
ANTHROP: 5701		I		I	A	A	A

Goals: ¹Exhibit knowledge of human evolution and its role in structuring of the human life course; ²Exhibit knowledge of modern human biology and human biological variation; ³Understand how principles of evolution can be applied in medicine; ⁴Understand how biology and culture intersect to shape health; ⁵Apply biological and social theories to explain health disparities; ⁶Understand basic ethnographic, qualitative, and quantitative methods as applied within medical anthropology; ⁷Recognize the role of medical anthropology in improving health and healthcare

Level: B=Basic; I=Intermediate; A=Advanced

Appendix B: Prerequisites for Required and Elective Courses for the B.A. and B.S. in Medical Anthropology

Course	Pre-requisite
ANTH 2200	Biology 1101 (101) or equiv.
ANTH 3000	2200 (200), or permission of instructor.
ANTH 3301	2200 (200), or permission of instructor.
ANTH 3302	2220 (200) and 2202 (202), or permission of instructor
ANTH 4525	2202 (202), or permission of instructor.
ANTH 4597.04	Jr or Sr standing,
ANTH 5602	2200 (200), or permission of instructor.
ANTH 5615	2200 (200) and 2202 (202), and 10 additional credit hours in ANTH; or permission of instructor.
ANTH 5621	2202 (202) or equiv, or permission of instructor.
ANTH 5624	2200 (200), 2201 (201), or 2202 (202), or permission of instructor.
ANTH 5642	2200 (200) or equiv, or permission of instructor.
ANTH 5645	2200 (200), Biology 1101 (101), or 1113 (113), or permission of instructor.
ANTH 5650	2202 (202), or permission of instructor.
COMPSTD 3645	English 1110 (110) or equiv.
EEOB 4240	2210 and 3310, and 1 course in Biological Sciences (Plant Biology preferred).
HIST 3307	English 1110.xx, or permission of instructor.
PUBHEPI 4410	2410.
PUBHEPI 5420	Jr or Sr standing, or Grad standing; or permission of instructor.
SEXSTUD 5620	Jr standing or above, or permission of instructor.
SOCIOL 5450	Jr, Sr, Grad standing; or permission of instructor, or department.
SOCWORK 3597	Jr or Sr standing.
SOCWORK 5026	Undergrad or Grad status in Social Work, or permission of instructor.
WGSST 4189.01S	1110.

Degree Plan Worksheet – Schedule Projection

Name: _____ OSU ID: _____ Your Advisor: _____
 Date: _____ Name.#: _____ Additional Advisor(s): _____
 Major: Medical Anthropology - BS 2nd Major: _____ Minor: _____ (with Medical School Prerequisites = O)

In the grid below, Ra = rationale (the reason you are taking the course). Use the following abbreviations for rationales:

Major = M Minor = m Required prerequisite = RP 2nd Major = M2 GE = G
 Required Survey= R Study Abroad = SA Internship = I Elective = E Other = O

Degree Hours (transfer, AP, post-secondary)	Autumn 1				Spring 1			
		Hrs	Ra		Hrs	Ra		
0	1.	MATH 1151	5	G	1.	CHEM 1220	5	O,G
	2.	CHEM 1210	5	O,G	2.	Foreign Language 1102	4	G
	3.	Foreign Language 1101	4	G	3.	ANTHROP 2200	4	RP, G
	4.	ARTSSCI 1100.xx	1	R	4.	ENGLISH 1110.xx	3	G
	5.				5.			
Upper Division Hours*	AU 1 Degree Hours		15		SP 1 Degree Hours		16	
0	Total Degree Hours		15		Total Degree Hours		31	
	AU 1 Upper Division Hours		0		SP 1 Upper Division Hours		0	
	Total Upper Div. Hours		0		Total Upper Div. Hours		0	

Summer 1		Hrs	Ra	Autumn 2		Hrs	Ra	Spring 2		Hrs	Ra
1.				1.	Foreign Language 1103	4	G	1.	BIOLOGY 1114	4	O,G
2.	Volunteer/Education Abroad/			2.	BIOLOGY 1113	4	O,G	2.	CHEM 2520	4	O
3.	Service			3.	ANTHROP 2202	3	M	3.	CHEM 2550	2	O
4.				4.	CHEM 2510	4	O	4.	STAT 1450 or 2450	3	RP
5.				5.	CHEM 2540	2	O	5.	GE - Social Science	3	O,G
SU 1 Degree Hours		0		AU 2 Degree Hours		17		SP 2 Degree Hours		16	
Total Degree Hours		31		Total Degree Hours		48		Total Degree Hours		64	
SU 1 Upper Division Hours		0		AU 2 Upper Division Hours		6		SP 2 Upper Division Hours		6	
Total Upper Div. Hours		0		Total Upper Div. Hours		6		Total Upper Div. Hours		12	

*Check the latest GE sheet for what constitutes Upper Division Hours for ASC.

Degree Plan Worksheet – Schedule Projection

Major = M
Required Survey= R

Minor = m
Study Abroad = SA

Required prerequisite = RP
Internship = I

2nd Major = M2
Elective = E

GE = G
Other = O

Summer 2		Hrs	Ra	Autumn 3		Hrs	Ra	Spring 3		Hrs	Ra
1.				1.	ANTHROP 3302	3	M	1.	ANTHROP 5650	3	M
2.	Volunteer/Education Abroad/			2.	PHYSICS 1200	5	O	2.	PHYSICS 1201	5	O
3.	Service/Shadowing			3.	BIOCHEM 4511	4	O	3.	PUBHEPI 2410	3	M
4.				4.	GE - 2nd Writing	3	G	4.	ANTHROP 3301	3	M
5.				5.	ANTHROP - 3300	3	M	5.	GE - VPA	3	G
SU 2 Degree Hours		0		AU 3 Degree Hours		18		SP 3 Degree Hours		17	
Total Degree Hours		64		Total Degree Hours		82		Total Degree Hours		99	
SU 2 Upper Division Hours		0		AU 3 Upper Division Hours		10		SP 3 Upper Division Hours		9	
Total Upper Div. Hours		12		Total Upper Div. Hours		19		Total Upper Div. Hours		28	

Summer 3		Hrs	Ra	Autumn 4		Hrs	Ra	Spring 4		Hrs	Ra
1.				1.	ANTHROP 4525	3	M	1.	ANTHROP - Interdisc. 2	3	M
2.	Take MCAT			2.	ANTHROP - Interdisc. 1	3	M	2.	ANTHROP - EvolPer 2	3	M
3.	Apply to Medical School			3.	ANTHROP - EvolPer 2	3	M	3.	ANTHROP - BioPer	3	M
4.	Volunteer/Shadowing			4.	ANTHROP - 5600	3	M	4.	GE - Literature	3	G
5.				5.	GE - Social Sci and GE- History	6	G	5.	GE - Cultures & Ideas	3	G
SU 3 Degree Hours		0		AU 4 Degree Hours		18		SP 4 Degree Hours		15	
Total Degree Hours		99		Total Degree Hours		117		Total Degree Hours		132	
SU 3 Upper Division Hours		0		AU 4 Upper Division Hours		12		SP 4 Upper Division Hours		9	
Total Upper Div. Hours		28		Total Upper Div. Hours		40		Total Upper Div. Hours		49	

Advisor approval _____

Degree Plan Worksheet – Schedule Projection

Name: _____ OSU ID: _____ Your Advisor: _____
 Date: _____ Name.#: _____ Additional Advisor(s): _____
 Major: Medical Anthropology - BS 2nd Major: _____ Minor: _____ (without Medical School Prerequisites)

In the grid below, Ra = rationale (the reason you are taking the course). Use the following abbreviations for rationales:

Major = M Minor = m Required prerequisite = RP 2nd Major = M2 GE = G
 Required Survey= R Study Abroad = SA Internship = I Elective = E Other = O

Degree Hours (transfer, AP, post-secondary) <div style="border: 1px solid black; width: 40px; height: 40px; margin: 0 auto; text-align: center; line-height: 40px;">0</div>	Autumn 1		Hrs	Ra	Spring 1		Hrs	Ra
		1.	MATH 1151	5	G	1.	ANTHROP 2202	3
	2.	ANTHROP 2200	4	RP,G	2.	Foreign Language 1102	4	G
	3.	Foreign Language 1101	4	G	3.	GE - Natural Science - Phys w/lab	5	G
	4.	ARTSSCI 1100.xx	1	R	4.	STAT 1450 or 2450	3	RP
	5.	ENGLISH 1110.xx	3	G	5.			
Upper Division Hours* <div style="border: 1px solid black; width: 40px; height: 40px; margin: 0 auto; text-align: center; line-height: 40px;">0</div>	AU 1 Degree Hours		17		SP 1 Degree Hours		15	
	Total Degree Hours		17		Total Degree Hours		32	
	AU 1 Upper Division Hours		0		SP 1 Upper Division Hours		0	
	Total Upper Div. Hours		0		Total Upper Div. Hours		0	

Summer 1		Hrs	Ra	Autumn 2		Hrs	Ra	Spring 2		Hrs	Ra
1.				1.	Foreign Language 1103	4	G	1.	ANTHROP 3301	3	M
2.	Volunteer/Education Abroad/			2.	GE - Natural Science	3	G	2.	ANTHROP 4525	3	M
3.	Service			3.	ANTHROP 3302	3	M	3.	ANTHROP 5650	3	M
4.				4.	GE - Second Writing	3	G	4.	PUBHEPI 2410	3	M
5.				5.	GE - Social Science	3	O	5.	GE - Social Science	3	G
SU 1 Degree Hours		0		AU 2 Degree Hours		16		SP 2 Degree Hours		15	
Total Degree Hours		32		Total Degree Hours		48		Total Degree Hours		63	
SU 1 Upper Division Hours		0		AU 2 Upper Division Hours		3		SP 2 Upper Division Hours		9	
Total Upper Div. Hours		0		Total Upper Div. Hours		3		Total Upper Div. Hours		12	

*Check the latest GE sheet for what constitutes Upper Division Hours for ASC.

Degree Plan Worksheet – Schedule Projection

Major = M
Required Survey= R

Minor = m
Study Abroad = SA

Required prerequisite = RP
Internship = I

2nd Major = M2
Elective = E

GE = G
Other = O

Summer 2		Hrs	Ra	Autumn 3		Hrs	Ra	Spring 3		Hrs	Ra
1.				1.	ANTHROP - Interdisc 1	3	M	1.	ANTHROP - Interdisc 2	3	M
2.	Volunteer/Education Abroad/			2.	GE - Open Options	3	G	2.	GE - Open Options	3	G
3.	Service			3.	GE - History	3	G	3.	GE - Cultures & Ideas	3	G
4.				4.	ANTHROP - 3300	3	M	4.	ANTHROP 5600	3	M
5.				5.	GE - VPA	3	G	5.	GE - Literature	3	G
SU 2 Degree Hours		0		AU 3 Degree Hours		15		SP 3 Degree Hours		15	
Total Degree Hours		63		Total Degree Hours		78		Total Degree Hours		93	
SU 2 Upper Division Hours		0		AU 3 Upper Division Hours		6		SP 3 Upper Division Hours		6	
Total Upper Div. Hours		12		Total Upper Div. Hours		18		Total Upper Div. Hours		24	

Summer 3		Hrs	Ra	Autumn 4		Hrs	Ra	Spring 4		Hrs	Ra
1.				1.	ANTHROP EvolPer 1	3	M	1.	ANTHROP - EvolPer 2	3	M
2.	Volunteer/Education Abroad/			2.	Elective/Minor	3	E	2.	Elective/Minor - Upper Division	3	E
3.	Service			3.	Elective/Minor	3	E	3.	ANTHROP - Biocult Per	3	E
4.				4.	Elective/Minor - Upper Division	3	E	4.	Elective/Minor	3	E
5.				5.	Elective/Minor - Upper Division	3	E	5.	Elective/Minor	3	E
SU 3 Degree Hours		0		AU 4 Degree Hours		15		SP 4 Degree Hours		15	
Total Degree Hours		93		Total Degree Hours		108		Total Degree Hours		123	
SU 3 Upper Division Hours		0		AU 4 Upper Division Hours		9		SP 4 Upper Division Hours		6	
Total Upper Div. Hours		24		Total Upper Div. Hours		33		Total Upper Div. Hours		39	

Advisor approval _____

Responses to SBS panel regarding the proposal for a new Medical Anthropology Major – B.A. and B.S. degree options.

1. Request concurrences from (1) College of Public Health, (2) EEOB, (3) English (they have a Medical Humanities minor and MA in Medical Humanities and Social Sciences), (4) Center for Life Science Education, and (5) Sociology.

These concurrences were sought and we received responses or waited the required 2 weeks for response. The responses are included with the proposal documents.

2. Differentiate program goals for the B.A. and B.S. or indicate how program goals for the B.A. and B.S will be measured differently. (Also please do note that on the form for the B.A. in curriculum.osu.edu, goal 6 seems to have been inadvertently left off.)

The ultimate goal of both the B.A. and B.S. is for students to acquire foundational knowledge in medical anthropology. However, the revised version of this proposal further differentiates the paths leading to the B.A. and B. S. degrees. Those pursuing the B.A. degree will concentrate on the acquisition of theoretical frameworks and methodological approaches that emphasize the cultural and social dimensions of health and well-being at the population and individual levels. They will have the flexibility to choose upper-level electives from a prescribed but relatively wide-ranging course list referred to as Evolutionary and Biocultural Perspectives on Health. For those pursuing the B.S., upper-level coursework requires them to concentrate on the biological aspects of modern human biological variation, its origins (evolutionary theories) and its implications for understanding modern health dilemmas and disparities between and within populations. They are therefore required to master foundational knowledge of human evolution and its application to health by completing two specific courses (ANTHROP 3300 and ANTHROP 5600). The remaining electives to complete the B.S. build on this foundational knowledge by exploring in depth applications of both evolutionary theory and biocultural perspectives to understanding modern human health.

3. Panel is concerned that the department may not be able to teach courses on a regular basis. Can the department provide assurance that courses will be offered on a regular basis so that students can complete a degree in four years? Additionally, are courses outside the Anthropology Department offered regularly? Do all of the courses, both in the Anthropology Department and outside the department, have the necessary capacity to support students in the major?

Prior to proposing the major, the department assessed its ability to meet the increased demands the major will introduce. The Anthropology Department has seen significant growth over the past 10 years. The department currently has 17 FTE faculty, and has approval for a new hire in medical anthropology (search underway, Fall 2017) – for a total of 18 FTE by Fall 2018. In addition, we have three additional FTE faculty on regional campuses, one of whom routinely teaches courses that make up part of the medical anthropology curriculum on the main campus. Finally, we have two adjunct faculty members, one of whom is a medical anthropologist (Lexine Trask). She has the

expertise to teach biocultural courses (including ANTHROP 3301, 3302, 3340, 5601, 5621, and 5700); methods courses (ANTHROP 5650); and introductory coursework (ANTHROP 2200, 2202). All courses in the program that are taught outside the Department of Anthropology were vetted by Dr. Piperata to ensure that they were to be taught on a regular basis and had sufficient capacity to accommodate larger enrollments. Those that did not meet this criterion were removed from the Medical Anthropology curricula. Based on the size of our faculty and our current undergraduate enrollments, we do not anticipate any problems meeting the needs of new B.A. and B.S. medical anthropology majors.

4. Panel feels that the section “Relation to Other Programs/Benchmarking” on page 6 of the proposal only discusses the proposed major in relation to outside universities, not in relation to other OSU departments or other programs in the Anthropology department. Please reread the instructions on page 89 of the ASC Curriculum and Assessment Handbook.

We have addressed this oversight in the revised proposal.

5. Correct page 4 of proposal which currently says “Both B.A. and B.S. students will also be required to complete a minimum of one health-related course outside the anthropology department...” However, page 7 and the Appendix A indicate that students will be required to take two courses outside the department.

This has been corrected in the proposal.

6. Indicate if courses in Appendix A have any pre-requisites.

Appendix C has been added to the proposal. It lists the pre-requisites for all required and elective courses for both the B.A. and B.S. degrees.

7. Department did not provide advising sheet for the B.S. with medical school pre-requisites. Instead, two copies of the advising sheet for the B.S. without medical school pre-requisites were uploaded.

This oversight has been corrected in the revised proposal

8. Clarify if Anthropology 4597.05 is offered as a non-honors version or only as Anthropology 4597.05H. If 4597.05 is only offered as an honors course, correct the course number to 4597.05H.

We are in the process of changing this to a non-honors 3000-level course. However, in this proposal we maintain the current 4597.05H course number.

9. Panel recommends consistency in abbreviation for Anthropology, which is abbreviated as either ANTH or ANT in the document.

The recognized abbreviation is ANTHROP and we now use it throughout the proposal.

Freeman, Elizabeth

From: Gremillion, Kristen
Sent: Sunday, October 1, 2017 12:29 PM
To: Piperata, Barbara; Freeman, Elizabeth
Subject: FW: concurrence

Two (and by the way, hiring package is creeping through the chain of command and Monday we hope to hear something.

From: Freudenstein, John
Sent: Saturday, September 30, 2017 3:31 PM
To: Gremillion, Kristen <gremillion.1@osu.edu>
Subject: RE: concurrence

Kris:

Just to follow up on our conversation yesterday and to give you something in writing, we have reviewed the Medical Anthropology proposal and EEOB sees no conflict with what we are doing or any problems from our perspective. Please let me know if you need a more formal letter to include with the proposal.

Best wishes, John



John V. Freudenstein, PhD
Professor and Chair
Dept. of Evolution, Ecology and Organismal Biology
300 Aronoff Laboratory
318 W. 12th Ave., Columbus, OH 43210
614-292-8280
freudenstein.1@osu.edu eeob.osu.edu

From: Gremillion, Kristen
Sent: Sunday, September 17, 2017 1:30 PM
To: Freudenstein, John <freudenstein.1@osu.edu>
Subject: concurrence

Dear John,

Attached please find a proposal for a major program in Medical Anthropology. I would be grateful if you could review it and send any feedback, comments, or concerns to me no later than October 2, 2017.

Responses to an initial review by the SBS panel can be found at the end of the document.

Best regards,

Kris

Kristen J. Gremillion
Professor and Chair
Department of Anthropology
The Ohio State University
4034 Smith Laboratory
174 West 18th Avenue
Columbus, Ohio 43210

Phone/614.292.4388
Fax/614.292.4155

Freeman, Elizabeth

From: Gremillion, Kristen
Sent: Sunday, October 1, 2017 12:28 PM
To: Piperata, Barbara; Freeman, Elizabeth
Subject: FW: concurrence

One down.

From: Martin, Andrew
Sent: Sunday, October 01, 2017 7:23 AM
To: Buchmann, Claudia <buchmann.4@osu.edu>; Gremillion, Kristen <gremillion.1@osu.edu>
Subject: RE: concurrence

Hello Kris

The Department of Sociology supports the creation of the proposed Medical Anthropology major.

Best

Andrew Martin



Andrew W. Martin
Professor and Director of Undergraduate Studies
Department of Sociology
238 Townshend Hall,
1885 Neil Avenue, Columbus, OH 43210
614-247-6641 Office
martin.1026@osu.edu

From: Buchmann, Claudia
Sent: Wednesday, September 20, 2017 10:57 PM
To: Gremillion, Kristen <gremillion.1@osu.edu>
Cc: Martin, Andrew <martin.1026@osu.edu>
Subject: Re: concurrence

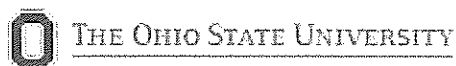
Thanks Kris:

I would like to share this with my Director of Undergraduate Studies, Andrew Martin, and get his input as well. I will be sure to respond by the deadline.

Best,

Claudia

Claudia Buchmann
Professor & Chair
Department of Sociology
(614) 292-3959



On Sep 17, 2017, at 1:29 PM, Gremillion, Kristen <gremillion.1@osu.edu> wrote:

Dear Claudia,

Attached please find a proposal for a major program in Medical Anthropology. I would be grateful if you could review it and send any feedback, comments, or concerns to me no later than October 2, 2017.

Responses to an initial review by the SBS panel can be found at the end of the document.

Best regards,

Kris

Kristen J. Gremillion
Professor and Chair
Department of Anthropology
The Ohio State University
4034 Smith Laboratory
174 West 18th Avenue
Columbus, Ohio 43210

Phone/614.292.4388

Fax/614.292.4155

<Medical_Anthropology_Proposal_complete_91607.pdf>

Freeman, Elizabeth

From: Gremillion, Kristen
Sent: Monday, October 2, 2017 1:48 PM
To: Piperata, Barbara
Cc: Freeman, Elizabeth
Subject: FW: Major in Medical Anthropology

another

From: Simmons, Clare
Sent: Monday, October 2, 2017 1:47 PM
To: Gremillion, Kristen <gremillion.1@osu.edu>
Cc: Warhol, Robyn <warhol.1@osu.edu>; Phelan, Jim <phelan.1@osu.edu>
Subject: Major in Medical Anthropology

Dear Professor Gremillion,

This is confirm that the Department of English's Undergraduate Studies Committee reviewed the proposal for a major in Medical Anthropology, and we see no conflicts with any offerings in English.

We'd just note that the minor in Medical Humanities, housed in English, may be of interest to some of your students; if you have questions about this, please contact Professor James Phelan.

You're welcome to share this email with the ASC Curriculum Committee.

Wishing you all the best with your new endeavor,

Clare Simmons
Professor of English
Director of Undergraduate Studies
Department of English

