

2024-2025 DrPH-MCH Program Student Handbook

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INTRODUCTION

The University of Arizona's Mel and Enid Zuckerman College of Public Health (MEZCOPH) was established in January 2000 and accredited by the Council on Education for Public Health in 2003. Under its administrative roof are academic programs that lead to seven degrees:

- Two Bachelor Degrees (<u>BS in Public Health</u> and <u>BA in Wellness & Health Promotion</u> <u>Practice</u>)
- Master of Public Health with several concentration areas
- Four Master of Science Degrees (<u>MS in Biostatistics</u>, <u>MS in Environmental Health</u>
 Science, <u>MS in Epidemiology</u>, and an MSPH in Health Behavior Health Promotion)
- Four PhD programs (in <u>Biostatistics</u>, <u>Environmental Health Science</u>, <u>Epidemiology</u>, and Health Behavior Health Promotion)
- And a DrPH with two concentrations in <u>Maternal and Child Health</u> and <u>Public Health</u>
 Policy and Management

The Bachelor of Science, Bachelor of Arts, and the Master of Public Health degree programs are offered through both the Main and Online Campuses.

Comprehensive information about all of the College's academic programs can be found in the College of Public Health Curriculum Guide

LAND ACKNOWLEDGEMENT

We respectfully acknowledge the University of Arizona is on the land and territories of Indigenous peoples. Today, Arizona is home to 22 federally recognized tribes, with Tucson being home to the O'odham and the Yaqui. Committed to diversity and inclusion, the University strives to build sustainable relationships with sovereign Native Nations and Indigenous communities through education offerings, partnerships, and community service.

MEZCOPH MISSION STATEMENT

The Mel and Enid Zuckerman College of Public Health is dedicated to promoting the health and wellness of individuals and communities in the southwest and globally with an emphasis on achieving health equity through excellence in education, research & service.

MEZCOPH VALUES STATEMENT

MEZCOPH acts with respect and integrity to continuously advance health and well-being for all through knowledge, collaboration, empowerment, advocacy, and sustainability. Our core values are: Fairness, Trust, Equity, Social Justice, Excellence, Innovation, Commitment, Collegiality, Diversity, Open Communication, Participation, Consensus, and Enhancement. We strive to foster an educational community that values innovation and excellence in teaching, creation and dissemination of knowledge, practice-based research, and research-based practice to address the health needs and interests of individuals and communities.

SECTION I GENERAL INFORMATION FOR COLLEGE OF PUBLIC HEALTH GRADUATE STUDENTS

PURPOSE OF THIS HANDBOOK

The objective of this handbook is to provide straightforward guidance to MEZCOPH students about how to navigate through the academic programs of the College. The handbook is divided into two sections. The first section of the handbook includes general information for all graduate students about MEZCOPH resources and operations, student organizations, events, and financial assistance. The second section of the handbook outlines information specific to each of the graduate programs (i.e., MPH, MS, DrPH or PhD programs). Students should refer to the handbook often.

While students are held to the program requirements of the Academic Curriculum Guide for the academic year in which they were admitted, University and College of Public Health operational processes and policies do change. These changes in policies and procedures are reflected in the Student Handbook. Please refer to the most recent MEZCOPH Student Handbook (revised annually) for the most current policies. The <u>University of Arizona General Catalog of policies</u> and <u>Graduate College website</u> provide comprehensive details on current policies and procedures that pertain to all graduate students at the university. **Much effort goes into communicating changes to students, but it is the student's responsibility to be aware of these policies and to adhere to them.** Additionally, it is intended that faculty refer to this handbook when mentoring and advising students. This handbook works to promote expectations that are shared by students, faculty, and staff.

The staff members of the MEZCOPH Office of Student Affairs (OSA) look forward to helping students work toward their degrees. If, at any time, you have questions or concerns about specific MEZCOPH issues, do not hesitate to contact the staff member assigned to that area (see the Office of Student Affairs staff page). Although the Office of Student Affairs is here to support student progression through our degree programs, keep in mind that completion of all degree requirements and paperwork is ultimately the responsibility of the student seeking the degree.

Again, we welcome you and look forward to working with you during your time at MEZCOPH!

PHYSICAL RESOURCES AND FACILITIES

TUCSON CAMPUS

DRACHMAN HALL

Information related to <u>College of Public Health Facilities</u> is maintained on our website. MEZCOPH student affair and administrative offices are found on the 1st and 3rd floors. Faculty offices are located primarily on the 2nd floor. MEZCOPH students, faculty and staff are asked to report any incidences of vandalism, theft, or questionable activities to the <u>Business Manager</u>, <u>Senior</u>, <u>Elizabeth Cordova</u> or via the Student Suggestion Box on the <u>Hub</u> if the issue is non-emergent. Building security services are not available in the evening or during weekends; therefore, students should not be in the building after regular business hours (8 a.m.-5 p.m.) or weekends unless they are taking a class or working in an assigned cubicle or office space.

Student Intranet (Hub)

A student intranet, the Student Hub, on the College's website, has been developed to assist students in locating information that is relevant to their role in the college. It is important, therefore, to check this site frequently for information regarding events, college developments, and student news. In addition to creating an electronic student community and presenting diverse information, such as student calendars, forms, deadlines, policies, and processes, the MEZCOPH Student Hub serves as the access point to a number of required electronic surveys. MPH students must submit their internship abstracts, deliverables, and final reports through the Student Hub. A UA NetID and password are required to access this site. https://hub.coph.arizona.edu/

Website

The MEZCOPH website, http://publichealth.arizona.edu/, is used as the College's primary point of information dissemination to the public, potential applicants, and students. Research interests of faculty members, a college directory, and news items are posted on this site. Curriculum requirements, academic and student policies, and fellowship announcements are posted on the MEZCOPH Student Hub.

MEZCOPH and UA Information Technology Resources

General Tech Support

- MEZCOPH IT Resources: Send a detailed email with your issue to <u>cophhelp@arizona.edu</u>, or call 520-626-7417.
 MEZCOPH IT FAQs can be found at: https://hub.coph.arizona.edu/it-support
- **UA IT Resources:** Call 520-626-TECH (8324) or 877-522-7929, or chat with them at https://support.arizona.edu.

UA IT FAQs can be found at: https://support.arizona.edu/sp?id=kb-view2

MEZCOPH Computer Lab

Location: Drachman Hall Room A319

General availability: Monday through Friday 8 a.m.-5 p.m. unless the lab has been scheduled

for other College activities.

MEZCOPH's computer lab is equipped with 21 Windows PCs, a printer, and a projector. Information about courses scheduled in the computer lab for the current week can be viewed via the UA Health Sciences Scheduling System (search by date for Drachman Hall Room A319).

To use the systems, students must login to the computers with their NetID and request access to the 3rd floor through the Building Manager. **Please make sure to log off from the computer when done.** Stata, SPSS, SAS, ArcGIS, R, EpiInfo, Matlab, Teams, Adobe Acrobat DC, and Microsoft Office are installed on each system. Qualitative data analysis software, MAXQDA, has recently also been added to the computer lab on every other computer. A maximum of 5 people can use the software at once.

Do not save your work on the lab computer. The systems are wiped after each reboot. Use a flash drive or cloud storage (e.g., Google Drive) to save your work. Printing is free, but students must provide their own paper.

Other Computer Labs Around Campus

There are several other computer labs available at the University of Arizona Tucson. They may not have the same software titles as the MEZCOPH computer lab.

<u>UAHS Library</u> - All computers have the basics (Office Suite, browsers, media players), plus specialty software for graphics, statistics, engineering, and more.

OSCR - Most labs feature Apple computers that dual boot into your choice of Mac or Windows operating system.

Software via University Licensing

The University Bookstores manages software titles that are available to students for free or at a discount. For a list of these software, please visit: https://softwarelicense.arizona.edu/students.

VCAT (Virtual Computing Access Technology)

Use a wide variety of software from home. <u>VCAT</u> is a virtual computing system for students and faculty that is accessible from anywhere with a broadband internet connection. You will find much of the same software that is installed in OSCR's physical computer labs, as well as any that may be provided by your academic department.

VPN (Virtual Private Network)

The <u>UA VPN</u> provides a secure connection from your home computer, laptop, or mobile device to the UA's network. It is also a valuable security tool when you are on an unsecured wireless network (e.g., coffee shops, airports).

Lactation Room

For nursing parents, the College of Public Health established a Lactation Room, located in Drachman Hall, Room A107, around the corner from A112. To use the room, obtain the access code from the administrative assistant in the Office of Student Affairs (Room A110), enter the code on the keypad outside of room A107, lock the door using the manual lock while in use and when finished. There are other lactation spaces available across UA Campuses and can be located using the Family Resource Map.

Lockers

Students may reserve a locker for use while pursuing a degree in the Colleges of Public Health or Nursing. Requests for lockers are processed by the administrative associate in the Office of Student Affairs, Room A110 of Drachman Hall. A one-time, non-refundable user fee of \$5 is assessed (payment by cash only). To reserve a locker, a student should identify the range of locker numbers in the first-floor hallway in which the locker is desired and communicate this information to the administrative assistant, who will assign the locker number and provide the padlock combination to the student. Students may not use their own padlocks on Drachman Hall lockers. Drachman Hall is not accessible in the evening or on the weekend, so needed items stored in lockers should be retrieved prior to the conclusion of classes.

Lost and Found

Items found in the east wing or "A" side of Drachman Hall should be brought to the administrative associate in the Office of Student Affairs, Room A110 where the Lost and Found repository is located. Individuals who are attempting to locate lost property should check with the Office of Student Affairs to determine if the item has been turned in. Individuals must provide an adequate description of the item and in some cases, personal identification before being reunited with lost items.

Policy for Posting Advertisements in Drachman Hall

Any paper advertisement, flyer, or announcement to be hung in either of the Drachman Hall buildings shall first be approved by the MEZCOPH Office of Student Affairs, administrative associate in Drachman Hall, Room A110 (for postings hung in Drachman A-side) or the College of Pharmacy's Office of Student Affairs, administrative associate in Drachman Hall, Room B107 (for postings hung in Drachman B-side). To gain approval, bring an original copy to the appropriate Office of Student Affairs. When approval is given, the announcement will be initialed and dated by the administrative assistant in the Office of Student Affairs. Copies of the announcement showing the initials and date can be made at this time.

Announcements may be hung indoors on plastic, metal, or bulletin boards ONLY, not on painted walls or glass/wooden doors unless special permission is granted by the appropriate Student Services Office. Announcements may not be taped, nailed, screwed, or in any way attached to the outside metal or brick siding of the building. Announcements without approval or on restricted surfaces will be removed. Removal of announcements is the responsibility of the organization or individual who hung them. Announcements must be removed no later than two days following the event. Failure to do so may result in denial of future postings.

Student Cubicle Space

Each department has a limited number of dedicated graduate student cubicles on the second floor of Drachman Hall. These spaces are assigned in priority order. Priority for cubicle assignments is for courses with teaching assistants. The cubicle space is assigned to the course and cubicle space must be shared if there are multiple TAs in the course. Doctoral students are the next space assignment priority. Students who are participating in a training grant follow in priority and finally, any graduate student who is employed as a research assistant by a department that has space available may be assigned space. Only those students who have been assigned cubicles will be granted access to the second floor of Drachman Hall after hours.

Teaching assistants may arrange to meet with students in the breakout rooms (the small classrooms on the west side of the first floor). Using these spaces reduces noise on the second floor and provides private space when needed. Teaching assistants may schedule these rooms by accessing the <u>UA Health Sciences Scheduling System</u>. The course number, name and faculty member should be included in the request.

Student Group Meeting Space

Student groups needing meeting space may request it by submitting a room scheduling request through the <u>UA Health Sciences Scheduling System</u>. The group's name and faculty advisor's name should be included in the request. Advisors are expected to be present when student group meetings occur after hours. While individual students may not reserve a breakout room to study or meet with group members outside of course times, they may use unoccupied, unreserved rooms for these activities.

Wireless Internet Access

Wireless access is available throughout and around Drachman Hall via connection to UAWiFi, a secure and fast wireless network that is available across most of our campus. Partially funded by the Student Technology Fee, it brings wireless access for all students, staff, and faculty on campus. Instructions for setting up UAWiFi wireless access can be found here.

How to get help with UAWiFi

Help can be obtained through the <u>University Information Technology Service (UITS)</u>. Call 626-TECH (8324) to schedule an appointment or stop by during walk-in hours.

ARIZONA HEALTH SCIENCES CAMPUS RESOURCES

Health Sciences Bookstore

The University of Arizona Bookstores at UAHS is located inside the University of Arizona Health Sciences on our north campus, easily accessible to UA law, medical, nursing, public health and pharmacy students as well as faculty, staff, and visitors. Products at this location include clothing, gifts, medical supplies and textbooks. More information can be found here.

Health Sciences Innovation Building (HSIB)

One of the main building's for Public health courses on the Arizona Health Sciences Campus is the <u>Health Sciences Innovation Building</u>. It includes a number of multi-use spaces and several student lounges. Student study space is found on floors 3 through 6. The 7th floor is home to the Simulation Center (ASTEC) and the 8th floor houses Clinical and Professional Skills labs. Arizona Health Sciences administrative offices are found on the 9th floor.

HSIB Student Study Space

HSIB is open from 7:00 a.m. to 7:00 p.m., Monday through Friday. (The Health Science Library will be open on weekends and after 7:00 p.m. so students can always find a place to study.) The student study areas are located along the east side of the HSIB on floors 3 through 6. There is a librarian's office on each of the student study floors. Bookable study rooms include 1-person, 4-6 person, and 8-person sizes. All HSIB and library study rooms are bookable via the library reservation system libcal.

HSIB Day Use Lockers

There are 500 day-use lockers throughout the HSIB building. The locks reset at midnight each night so articles must be removed prior to the building closing at 7:00 p.m.

Arizona Health Sciences Library

The <u>Arizona Health Sciences Library</u> is located within the College of Medicine Tucson and is available to all students, faculty and staff associated with the four colleges that comprise Arizona Health Sciences (Public Health, Nursing, Pharmacy and Medicine). The AHS Library is available to students at our Phoenix Campus as well.

Students can use the AHS Library for a myriad of services. The computer lab is comprised of desktop computers that are available on a first-come, first-serve basis. These computers have all the basic applications (Office Suite, browsers, and media players), plus statistical software such as SPSS, STATA, and SAS. Students can also utilize the library's scanners, print on the wireless WEPA printers using CatCard or debit card, or use the self-serve printer (cash only). The UAHS Library also rents out technology equipment like laptops, iPads, and cameras. To reserve a designated place to study alone or with a group, students should access the Online Reservation System.

Visit the <u>library's website</u> to find the current hours of operation. After the doors lock, UA Health Sciences students can enter the library with their CatCards. Learn more about library access on the <u>website</u>. The library is closed on all major holidays. All MEZCOPH enrolled students are provided access to the AHS Library after hours. If you have trouble accessing the library after hours with your CatCard, please email our <u>Business Manager, Senior, Elizabeth Cordova</u> your first and last name as well as a copy of your CatCard (with the numbers being visible and legible). You may need a CatCard PIN for some card readers on campus, such as the AHSL. If you have not set up a PIN, please go to: https://www.fm.arizona.edu/dacportal/index.html#/. You will need your Net ID and password to log in. Once you are at the "DAC Portal" website click on "view personal access". Students also have the capability of accessing the UAHS online resources from off-campus by logging in with your UA NetID and password.

Students can view AHS Library safety resources here.

The Arizona Health Sciences Library Liaison to the College of Public Health is Jean McClelland. She is available to assist students, staff, and faculty with their library research needs, and has developed an Information Resource Guide specifically for students in the College of Public Health to help you be successful throughout your time in the program. Students may also reach out directly to Jean at Imcc@arizona.edu.

The Arizona Health Sciences Library Liaison to the College of Public Health is Jean McClelland. Ms. McClelland is available to assist students, staff, and faculty library needs. She has developed an Public Health Information Resources specifically for students in the College of Public Health to help you be successful throughout your time in the program. Students may also reach out directly to Jean at imcc@arizona.edu.

Safety

The safety and security of our students is of utmost importance. Safety issues of the students, faculty and staff of the University of Arizona Health Sciences campus are handled by the University of Arizona Police Department (UAPD) located just two blocks to the south of the College of Public Health. UAPD can be reached by dialing 520-621-UAPD (8273). In an emergency, dial 9-1-1 for assistance. The hospital, Banner University Medical Center has around the clock security patrol. Drachman Hall is monitored with the use of security cameras as well.

A comprehensive list of safety tips for students can be found through the Office of Public Safety's <u>Safety Guide</u> and the <u>UAPD website</u>.

PHOENIX BIOSCIENCE CORE

The city-owned Phoenix Bioscience Core (PBC) is a 28-acre urban medical and bioscience campus planned for more than six million square feet of biomedical-related research, academic, and clinical facilities. Students have access to the facilities through their CatCards and that identification must always be displayed when on campus. The MEZCOPH offices are located on the 3rd floor of Building 1 at 550 E. Van Buren Street, Phoenix, AZ 85004. Students are also

welcomed and encouraged to utilize the facilities in the Health Sciences Education Building (HSEB), and the <u>AHSL Library</u> located on the 3rd and 4th floors of the HSEB building. Student access is limited to when Security is on site.

Building 1, 2, and 3 (The Historics): Daily 7:00 a.m. – 7:00 p.m.

HSEB: Weekdays 5:30 a.m. – Midnight / Weekends 7:00 a.m. – 10:00 p.m. / No Holidays Security is present on campus and the roving security officer can be reached at 602-827-2368.

Computers

Students are encouraged to use the computers available in the AHSL Library located in HSEB. The systems revert to their initial state after a reboot, so a thumb drive is required to save any work. Printing is available in the HSEB Library for 10 cents per black and white page.

Phoenix Student Space

MEZCOPH students at the Phoenix Bioscience Core are encouraged to use the central area on the third floor of Building 1 as a meeting space, along with the student spaces in HSEB. Students may also use the lunchroom located on the 3rd floor of Building 1. This area is equipped with a sink, microwave, and refrigerator. It is expected that students keep the lunch area orderly and clean, and food that is no longer fresh is disposed of in a timely manner.

Wireless Internet Access in Phoenix

Wireless access is available throughout and around the Phoenix Bioscience Core via connection to the UAWiFi and UAPublic networks. Instructions for setting up UAWiFi wireless access can be found here.

Eats and Treats

There are many local spots near the Phoenix Bioscience Core that our students, faculty, and staff like to frequent. Coffee shops are numerous, as are local and chain restaurants. For a list of places to eat and things to do in the Downtown Phoenix Area, visit the following websites: Visit Phoenix and Downtown Phoenix.

COMMUNICATING WITH STUDENTS

The Office of Student Affairs communicates with students primarily through email, student listservs and the College's student intranet, the MEZCOPH Student Hub. The College hosts Facebook groups for prospective and current graduate students, as well as LinkedIn, Instagram, and Facebook groups for Alumni; however, these groups are not used to communicate official business.

Email Accounts

The University of Arizona requires that all students open email accounts through the University of Arizona. Students are required to use these accounts for all University-related correspondence. In turn, official University and College messages are communicated to students via this account. It is imperative, therefore, that all students keep the Office of Student Affairs notified of any address changes. Failure to read messages sent to the UA email account is not an acceptable excuse for not knowing important information. While forwarding one email account to another may be advantageous, there may be some risk of loss of information, and we do not encourage this.

Listservs

Current information about new policies and procedures, program and college events, and course information is announced via the academic program listservs. Each academic program or concentration within the College maintains a student listserv for communicating program or concentration business from its faculty and staff.

General announcements for all students related to academic business, e.g., speakers of interest, conferences, seminars, new courses, etc., should be sent to the Assistant Dean of Student Affairs for distribution. Graduate Coordinators also make every effort to reduce e-mail redundancy by compiling and sending out digest e-mails over the listservs.

College of Public Health Social Media Guidelines

The College of Public Health strives to support a vibrant, respectful conversation and expects that all users of the College's social media platforms treat each other with respect and abide by the rules and responsibilities of each social media platform.

MEZCOPH reserves the right to block or unsubscribe abusive users, and remove comments that:

- Are hateful, threatening, malicious or discriminatory.
- Are libelous.
- Harass, bully, or intimidate any user.
- Engage in commercial activities not approved by the appropriate authority.
- Contain profanity, nudity, or graphic or gratuitous violence.
- Condone or encourage illegal activity.
- May be considered spam or are irrelevant to the primary contents of the page.
- Are repetitive (multiple identical or substantially similar posts by the same user).
- Cannot be translated into English using free online translation software.
- Could compromise the safety of a member of the public or the individual who created the comment, post, or discussion.

 Reveal information in conflict with the Family Educational Rights and Privacy Act (FERPA), the Health Insurance Portability and Accountability Act (HIPAA), or any other applicable laws or regulations.

STUDENT SERVICES, RESOURCES & OPPORTUNITIES

Office of Student Affairs

The MEZCOPH Office of Student Affairs (OSA) serves as the central point of coordination for student activities/events and provision of services to undergraduate and graduate students in all academic programs of the College. Each OSA professional has significant experience advising students, participates in numerous university wide taskforces and committees, and meets with MEZCOPH students to help them resolve issues related to their academic careers. These issues include but are not limited to admissions questions; course registration; meeting academic paperwork deadlines; college financial aid, scholarships, and fellowship application processes; internship processes; career advising questions; travel requests; and graduation requirements.

Career Advising

An integrated approach to career advising, utilizing the expertise of the university's Graduate Center, the Student Affairs, is available to our students. The University of Arizona Student Engagement and Career Development Office offers a broad range of programs designed to assist students and alumni in developing and implementing career plans, gaining career-related experience while enrolled in school, and pursuing post graduate career goals, whether that means permanent employment or alternate plans. University career resources include large career fairs, employer info sessions, resume workshops and an online job board and interviewing system, called Handshake. The College hosts alumni panels, provides resume/cover letter workshops tailored for public health students, hosts a public health jobs listsery on which alums and college partners advertise positions and through which timely career guidance is provided. Review the Career Services page on the Hub, found under Career Services, to explore a comprehensive list of resources available to you.

The Office of Student Affairs consistently shares information regarding public health internships, fellowships, career opportunities through its listservs. College of Public Health students may request to join the internship or jobs listserv by contacting the administrative assistant in the Office of Student Affairs. Faculty and OSA professionals provide individual career guidance and résumé review.

Student Problem Resolution

When students encounter problems, it is imperative that resources and solutions are identified to resolve these issues.

The Assistant Dean of Student Affairs is the designated administrator whose role it is to listen to student concerns and determine how these issues should be addressed. Student services professionals within OSA often are the first to hear student concerns. These concerns are discussed with the Assistant Dean, who triages the response to responsible administrators or to the full Dean's Council.

Students who are experiencing difficulties of a sensitive or confidential nature are encouraged to make an appointment with the Assistant Dean who can provide assistance and guidance or will work with the student to find additional resources to solve the problem. The student and Assistant Dean will work together to find a mutually acceptable "next steps" plan of action. Students may also speak with the Graduate College. Please review the Graduate College's Summary of Grievances webpage for more information.

Disability Resource Center

The UA Disability Resource Center (DRC) is the campus department designated by the university to determine and provide access to university classes, programs, and activities for disabled individuals. Through an interactive process, the DRC will facilitate access either through a reasonable accommodation or by redesigning aspects of a university experience. The DRC's processes are designed to be convenient for students.

Accommodations are available to any pre-qualified student (undergraduate or graduate including masters and doctorate). Disabilities appear in many forms (visible or invisible) and each pre-qualified student can discuss accommodations with an assigned Disability Access Coordinator. Accommodations may involve flexibility with test taking times, test locations, note taking, or course substitutions. For more information, contact the <u>DRC</u> or visit their website.

Campus Health and Student Health Insurance

<u>University of Arizona Campus Health</u> is committed to promoting health, wellness, and safety at the University of Arizona and in the surrounding community by providing quality medical and mental health care, outstanding health education, while assisting the institution in health-related policy development. Campus Health is fully accredited by the Accreditation Association for Ambulatory Health Care, Inc.

The University offers one major <u>medical health insurance policy</u>, which meets the Affordable Care Act requirements and is rated as a gold level plan. Coverage extends nationwide and has an emergency benefit worldwide. All three State of Arizona university health centers serve as primary care providers for the main subscriber, and it is available to: UA Students, Graduate Assistant and Associates, Post-Doctoral Fellows, J1 Visiting Scholars, and J1 Student Interns.

Campus Health Service sends out three "Open Enrollment" notices each major semester (fall & spring) through the student's official University of Arizona email address. The Student Health

Insurance is ordered, canceled, or changed through <u>UAccess Student Center</u> only during an "Open Enrollment" period, unless one qualifies for a prorate through a qualifying life event. When the insurance is ordered, you are ordering for a specific amount of time.

Helpful Student Resources

In addition to the information presented in the *New Student Guide*, the College has developed a list of helpful student resources to assist students in navigating their life and time here at the University. The Helpful Student Resources are found on the <u>Student Hub</u> on the Graduate Students tab under the heading Additional Resources.

In addition, the College's <u>Diversity and Inclusion page</u> has an extensive list of College and University resources for students.

The Graduate College's <u>New and Current Students webpage</u> also has a number of resources for graduate students across campus including specific links to Graduate College policies and procedures, professional development, child care subsidies, staying safe on campus, and more! They also have a comprehensive <u>Frequently Asked Questions</u> page for all new and continuing graduate students.

Student Input into MEZCOPH Operations

The administration of MEZCOPH is keenly interested in understanding the student perspective of the College and its operations. To that end, numerous avenues for students to provide input and share concerns have been developed. First and foremost, student members are sought for all MEZCOPH committees, except for the Promotion & Tenure Committee and the admissions committees. In addition to the university-administered Student Course Surveys, formerly called the Teacher and Course Evaluations, where students are encouraged to fully assess all aspects of a course, the College or individual faculty often administer a mid-semester online course evaluation to determine if there are ongoing course issues. All graduating students are required to complete a comprehensive Exit Survey.

Ongoing student dialogues with faculty and staff provide a venue for proactive resolution of problems. When there are issues within a particular course, students should first speak with the instructor about their concerns. Course concerns involving multiple students that are not resolved through meeting with the instructor may be addressed at the Student Affairs Committee Meeting where a plan of action for resolution of the issues can be developed.

Student Participation on MEZCOPH Committees

Membership on MEZCOPH committees provides students opportunities to participate in much of the college's decision making and governance processes. Students are encouraged to consider committee membership as a means of familiarizing themselves with college operations, faculty, and staff, and to build their own leadership and collaborative skills.

Student Affairs Committee

The charge of the Student Affairs Committee is to act as a clearinghouse for issues related to students; plan, facilitate, and support student seminars, workshops, etc.; function as lobbying agent/advocate for resolution of student problems; and communicate concerns to college administration. This is an important committee as it supports the role of shared governance in college operations. The Student Affairs Committee meets twice each semester. While student representatives from each program are elected and help lead the committee, all students are welcome to attend and participate in the Student Affairs Committee.

Student Suggestion Box

MEZCOPH students have great ideas, and we want to hear them! A physical Student Suggestion Box and an Online Student Suggestion Box are available to provide students with an opportunity to share feedback and suggestions. We appreciate the feedback, and we take suggestions seriously. A main objective of the Student Suggestion Boxes is to get the suggestion/feedback in front of the appropriate College colleague, office, or committee for consideration. Please remember, however, that not all suggestions and great ideas are implementable. Sometimes a follow-up dialogue about the suggestion brings greater clarity and understanding to the issue for all concerned parties.

The **Physical Student Suggestion Box** is located on the first floor and second floor of Drachman Hall next to the water fountain. This box is checked by the Office of Student Affairs every week. Students can submit anonymous suggestions to the physical box but must include their contact information if they would like someone to follow-up with them.

STUDENT AMBASSADORS

To aid MEZCOPH with outreach and recruitment of a diverse student body, the Office of Student Affairs coordinates undergraduate and graduate Ambassador Programs. With a competitive application process, ambassadors proudly represent the College's student perspective to prospective students and their families, the University of Arizona, and other groups as called upon. College Ambassadors assist with undergraduate and graduate recruitment, participating in the following activities:

- Communication with prospective and admitted students
- Volunteer for UAHS-sponsored events
- Outreach to campus clubs and organizations
- Assist with the College's social media and student blog accounts
- Develop and support the mentor mentee program
- Staff tabling events on campus, as well as at the American Public Health Association,
 Arizona Public Health Association, and Graduate School Fairs
- Student panels for visit days
- Lots of other fun outreach/recruitment activities

STUDENT ORGANIZATIONS

Below is a list of some of the student organizations available at the University. Many of the ones that are College specific are student led and may have a variance by year in activity, student engagement, and contacts for getting involved.

Public Health Student Alliance (PHSA) - Phoenix

The Phoenix Public Health Student Alliance (PPHSA) is one of the student organizations designed to involve the Phoenix-based University of Arizona students in the surrounding community. The organization was founded in 2011 to keep all students involved in the public health field who otherwise would not be able to partake in Tucson-based activities. All MEZCOPH students are invited to participate. The primary mission of the group is to promote student connection and outreach in Maricopa County. PHSA-Phx has built bonds with the community to promote not only the Phoenix-based University of Arizona programs, but also to establish connections with community members that will ultimately positively impact their health in all aspects. This group relies on active student participation and recruitment for leadership and membership occurs each fall semester.

American Indian and Indigenous Health Alliance (AIIHA)

The American Indian and Indigenous Health Alliance (AIIHA) is an undergraduate and graduate student organization established in 2012 by a group of MPH and DrPH students. The organization's goals are to enrich and foster the educational and professional experience of Indigenous students at the University by offering diverse avenues of support that are responsive, adaptive, and efficient to meet the needs of Indigenous students. The organization also hopes to increase the representation of Indigenous students in public health disciplines.

Environmental and Occupational Health/Industrial Hygiene Club

The EOH/IH club at the University of Arizona is a student run organization that aims to enhance student knowledge and involvement. Members share a common interest in the promotion of environmental and occupational health, safety, and industrial hygiene through the reduction of biological, chemical, and physical hazards. Activities include professional networking, community engagement, and educational events that work in conjunction with current course objectives within the master's program. Educational and networking opportunities for members of the industrial hygiene and environmental and occupational health communities are provided through seminars, training opportunities, local tours, and roundtable discussions developed by the student group. This club also encompasses the student sections of the nationally recognized AIHA and American Society of Safety Engineers (ASSE) organizations.

LUCHA

Learning, Understanding, and Cultivating Health Advocacy (L.U.C.H.A.) is a group collective in the UA Mel and Enid Zuckerman College of Public Health, which promotes health advocacy through policy education, service, and campus engagement amongst Arizona-local community and institutional settings. L.U.C.H.A. is composed of faculty, staff, community members, students, and alumni who are interested in supporting the L.U.C.H.A. mission.

Global Health Alliance (GHA)

As a student driven organization, the Global Health Alliance (GHA) aims to enhance students' knowledge of how public health functions in a global context. GHA engages in the following activities: providing opportunities for students and faculty to connect to international organizations and community service projects; facilitating discussion of global health and promoting internships that increase student experience in global health and multicultural interaction.

Graduate and Professional Student Council (GPSC)

The Graduate and Professional Student Council (GPSC) was founded in 1991. In its early years, the GPSC was a branch of the Associated Students of the University of Arizona (ASUA). Now the GPSC is independent from the ASUA and has its own officers, directors, representatives, and budget. The GPSC has played major roles in improving graduate student life by pushing for programs such as health insurance, childcare, TA and RA benefits, travel grants, and national advocacy (the latter primarily via the NAGPS). To find out more about the scope of GPSC activities, visit the GPSC website. Each College elects representatives to serve on GPSC.

University of Arizona Student Organizations

The University of Arizona has over 600 student clubs and organizations, which play a key role in student life on campus. There are numerous undergraduate, graduate, and professional organizations fulfilling all aspects of student interests. For more information and contact information, follow our list of student clubs! The Associate Students of the University of Arizona (ASUA) website provides information about these student clubs.

STUDENT MANAGED EVENTS

MEZCOPH Poster Forum

The graduate programs of MEZCOPH host an annual research poster forum led by students. This event provides an opportunity for students conducting public health research and community-based work to network with other public health professionals from industry and regional and state governments. The goal is to promote future collaborations such as employment and research partnerships. The student planning group invites keynote speakers, develops promotional literature, maintains a website that provides guidance for poster creation and participant registration, and produces a forum program which includes abstracts. Students throughout the university are encouraged to present public health related posters. Posters are judged, and a cash prize is awarded to the best student posters.

Social Justice Symposium

Students of the Mel and Enid Zuckerman College of Public Health plan and host an Annual Social Justice Symposium in the spring semester. Initiated in 2007 by students in the Center for Health Equity/Project EXPORT Fellows program within the Mel and Enid Zuckerman College of Public Health, objectives of the one-day conference were and continue to be to showcase strategies and encourage activism to effect change in the realm of social justice and public health. Bringing together students, faculty, community activists and health professionals, the Social Justice Symposium aims to expand participants' awareness and abilities to critically analyze how social injustices affect health outcomes worldwide with the goal of inspiring action at a personal level. Since 2007, the planning committee has included both undergraduate and graduate students from diverse corners of public health study. Students should email the Assistant Dean of Diversity, Equity & Inclusion, Dr. Velia Nuño if they would like to participate.

THE UNIVERSITY OF ARIZONA OFFICE OF SCHOLARSHIPS & FINANCIAL AID

To be eligible for any federal loans or scholarship awards, domestic students must file a FAFSA. To qualify for scholarship awards, International Students must complete a <u>Financial Aid Calculation for International Students</u>.

Federal Financial Aid

Federal financial aid (i.e., loans and grants for MEZCOPH students) is awarded through the University of Arizona's Office of Scholarships and Financial Aid (OFSA). Application requests for financial aid should be made in the semester prior to the anticipated funding needs. Further information can be found on the OFSA website. The Office of Scholarships and Financial Aid can be reached by telephone at (520) 621-1858, or by email at AskAid@arizona.edu.

Educational Assistance Program

Benefits eligible employees of the three state universities, their spouses and dependent children may be eligible for drastically reduced tuition rates. The qualifying employee must be employed on the first day of the semester or term for which the benefit is to be used and must apply through the employee's hiring department to access this benefit. Detailed information can be found on the Human Resources website.

STUDENT FUNDING MANAGED BY MEZCOPH

A College Scholarship Committee made up of faculty and staff appointed by the Dean manages the award process for the MEZCOPH scholarships. A full listing of the College's scholarships, complete with criteria, application deadlines and forms can be found on the MEZCOPH Website. The College's Scholarship Committee meets annually and on an ad hoc basis to select scholarship awardees. Students apply in the spring semester for financial assistance for the following academic year via the College of Public Health Named Scholarship Application on Scholarship Universe. The process and timing will be announced by the Assistant Dean in the spring semester.

MEZCOPH SCHOLARSHIPS

Monetary awards have been established to assist MEZCOPH students in in-person programs in funding their required coursework or research/internship experiences in specific areas of interest. Many of the MEZCOPH Named Scholarships can be applied for through Scholarship Universe, which is the University's scholarship management system for students and departments. During the spring semester, applications for scholarships for the following academic year will be available. Each student must create a profile on Scholarship Universe and will be matched to scholarships for which they are eligible.

Graduate College Dissertation/Thesis Tuition Scholarship

A limited number of awards that reduce nonresident tuition to Arizona resident tuition for 1 to 6 units are available. The award excludes the mandatory registration fees and differential tuition charges. This tuition scholarship is designed to reduce the tuition for nonresident students who are within 2 years of completing their degree and are only working on their thesis or dissertation research and writing. Students are eligible to apply if they are nonresident graduate (master or doctoral) degree-seeking students who are enrolled for one to six credits of **900-level units ONLY** (no actual courses). This scholarship is not applicable for summer tuition. Students desiring more information about this scholarship should contact the Assistant Dean early in the semester prior to the one in which they will be requesting this scholarship.

Graduate College Fellowship Funding

The University of Arizona Graduate College allots MEZCOPH a limited amount of Graduate College Fellowship funding each academic year. Graduate Fellowships are cash awards that can be applied to tuition, health insurance or any other academic expense, the balance of which is paid directly to the student. MEZCOPH awards Graduate Fellowships to its students based on both financial need and academic merit. Awardees must establish and maintain at least a 3.0 cumulative GPA, be enrolled in six graduate units per semester, and have a current FAFSA on file to be eligible to receive and retain their award.

Additional merit-based scholarships administered through the Graduate College are found on the Graduate College website.

MEZCOPH RESEARCH AWARDS

Graduate students in the MS/PhD Epidemiology and Environmental Health Sciences, PhD Biostatistics, PhD Health Behavior Health Promotion, and DrPH Programs are also eligible for available research funds. No more than one MEZCOPH research award can be awarded to the same student in a given academic year. These awards are designed to assist graduate students in the completion of their thesis or doctoral research and to provide them funds to purchase supplies, equipment, or laboratory tests that are not funded by other resources. Announcement of these award opportunities will be distributed to graduate students via student listservs.

TRAVEL AWARDS/POSTER PRINTING

Students are encouraged to apply for travel funding through the <u>Graduate and Professional</u> Student Council (GPSC).

MEZCOPH GRADUATE, RESEARCH, & TEACHING ASSISTANTSHIPS Graduate Research Assistantships

Research assistantships are often available through the <u>research grants of MEZCOPH faculty</u> members or from other departments on the University campus. When the Office of Student Affairs is notified of research assistantship opportunities, information will be shared with students via student listservs. However, these opportunities are best sought by speaking with individual faculty members who are conducting research as not all opportunities are shared with OSA. In general, these positions are awarded based on a competitive application that exhibits excellence in academic and/or professional endeavors and a strong indication that the candidate has the talents or abilities that the assistantship requires. In addition to a salary, these assistantships typically provide the recipient with a waiver of out-of-state tuition, partial remission of in-state tuition, student health insurance, and a 10% discount at the UA bookstores. Students are responsible for university fees and College of Public Health program fees.

Graduate Teaching Assistantships

Based on class size and format, a limited number of MEZCOPH courses utilize teaching assistants (TAs). TAs serve in mentoring, instruction, and administrative roles working with course instructor(s) in the classroom. TA job duties may include taking attendance, grading homework, quizzes, and papers, preparing course materials, developing, and holding study sessions, scheduling guest speakers, monitoring academic integrity, holding office hours and lecturing.

In addition to a salary, these assistantships provide the recipient with a waiver of out-of-state tuition, partial remission of in-state tuition, student health insurance, and a 10% discount at the UA bookstores. Students are responsible for university fees and College of Public Health program fees.

The Office of Academic and Faculty Affairs works with department heads and program directors to manage the TA assignment process. All TAs are required to complete two-mandatory pieces of online training, as well as participate in the D2L-based Graduate Assistant Teaching Orientation before they are eligible for employment. International students who serve as TAs must take a speaking assessment test administered by the Graduate College. For detailed information, please see the Graduate College's English Speaking Proficiency Evaluation webpage.

The course instructor serves as the TA's supervisor, and it is the instructor's responsibility to communicate job expectations to the TA. It is also the instructor's responsibility to hold the TA accountable for meeting these expectations. At the end of the semester, the instructor is expected to evaluate the TA through a university established process.

To be considered for a teaching assistantship, students must have completed the College's Teaching Assistant Application. Successful completion of duties as a TA does not guarantee future assignments. Students are encouraged to seek graduate research and teaching assistantships in other departments and units at the university. The salary and benefits available to graduate assistants are comparable throughout the university campus.

In addition to the requirements of assistantships through the College, all students should familiarize themselves with the <u>Graduate Assistant Manual</u>. It is the student's responsibility to read the GA Manual and abide by all policies outlined through the Graduate College.

The Graduate College also offers resources designed to help students balance family, work and school including <u>GA Parental Leave</u> and <u>Temporary Alternative Duty Assignments (TADA)</u>.

DEGREE COMPLETION INFORMATION MEZCOPH Exit Survey

The MEZCOPH Graduating Student Exit Survey is a mechanism for student to provide:

- feedback on services and student experiences
- assess skills and competencies gained while enrolled in the college
- a means to contact and network post-graduation

Exit Survey feedback is used to refine curriculum, operations, and provide inspiration for new initiatives. All students are required to complete the Exit Survey as part of their graduation requirements. Final degree paperwork will be processed after the student has responded to the survey. The link to complete the Exit Survey will be sent directly to the student via e-mail in the weeks leading up to their graduation. Responses are aggregated when reported and do not influence your current or future standing with the college.

Please note that the MEZCOPH Graduating Student Exit Survey is in addition to and separate from the Graduate College Exit Survey that is requested of graduating students across the University.

As part of the Exit Survey, students are required to complete a Graduate Information Sheet, which provides the College with the student's forwarding address and future plans, if known. This information is needed by the college to maintain its accreditation by the Council on Education for Public Health and is collected using the same link as the Exit Survey.

MEZCOPH Convocation

Traditional Semester (Fall and Spring) Completion

Students who finish all degree requirements in spring may participate in the May convocation ceremony. Students who finish all degree requirements in the fall semester may participate in the December convocation.

All students must notify the Office of Student Affairs of their intent to participate in the MEZCOPH ceremony by April 1 for the May convocation or November 1 for the December convocation.

Prior to these dates via the college listservs, the Office of Student Affairs communicates with students outlining specific convocation information and the procedure for submitting their RSVP. It is the responsibility of the student to read these emails and follow any directions provided.

Non-Traditional Semester (Summer or Winter) Completion

Master's students and doctoral level candidates who are planning to complete their degree requirements by the summer graduation deadline may participate in the May convocation ceremony if they have no more than 6 outstanding credits at the time of convocation. Students must be enrolled in these outstanding units for summer at the time of convocation.

Additionally, doctoral candidates with outstanding graduation requirements must secure their Chair's approval to participate in Convocation and present documentation of approval to OSA by April 1 for the May ceremony or November 1 for December.

University of Arizona Commencement

The UA university-wide commencement ceremony happens only once each year in May. December graduates are welcome to attend the Commencement ceremony either before or after their graduation date. You cannot participate twice. Names in the printed program are by the semester of degree completion and when the application for degree candidacy was filled out in UAccess Student Center. Spring and Summer graduates have a deadline of February 1st of the intended semester and Fall and Winter graduates have a deadline of September 1st of the intended semester.

Per university rules (https://commencement.arizona.edu), August graduates, on the other hand, are welcome to participate only in the preceding May commencement and will have their names listed in that commencement program.

To view the university-wide commencement ceremony schedule, please see the University of Arizona academic calendar page: http://catalog.arizona.edu/acadcals.html

UNIVERSITY OF ARIZONA POLICIES

Academic Policies

MEZCOPH students are expected to adhere to all registration, enrollment, grading and academic policies outlined in the <u>University of Arizona General Catalog</u> and <u>Graduate College</u> Website.

Residency Classification

Residency classification standards and procedures at The University of Arizona are based on the Arizona Board of Regents Policy on Tuition Classification. Each student must be classified as a resident student or a non-resident student for tuition purposes. It is the responsibility of each student to provide the information necessary to obtain a correct residency classification and raise the issue of a disputed classification in a timely manner. For more information, please see the UA Residency Classification Office website.

UA Smoking and Tobacco Policy:

The University's "Smoking and Tobacco Policy" is designed to promote the health and wellness of all members of the University community, including visitors to campus, and it prohibits the use of tobacco and nicotine-containing products on property owned or controlled by the UA. This includes the main campus, the Arizona Health Sciences Center, the Phoenix Bioscience Core, UA South, all satellite campuses, University vehicles, and any property leased by the UA. Smoking cessation aids, such as nicotine gum, patches, and nasal sprays, will be permitted, but all other forms of tobacco or nicotine - including pipes, cigars, cigarettes and e-cigarettes, all types of smokeless tobacco, and water pipes - will be prohibited. The latest version of the policy is available here.

Weapons Policy

Arizona Board of Regents policies 5-303 and 5-308 prohibit the use, possession, display or storage of any Weapons, Dangerous Instruments, Explosive Devices, or Fireworks, among other things, on The University of Arizona campus and on all land and in all buildings owned or under the control of The University of Arizona on behalf of the Arizona Board of Regents, except as provided in Section 12-781 of the Arizona Revised Statutes. No concealed carry permit exempts a person from these policies. These policies apply to all University of Arizona students, employees, visitors, and guests.

UNIVERSITY POLICIES GOVERNING ACADEMIC INTEGRITY, CONDUCT & NON-DISCRIMINATION Academic Integrity Code

Integrity and ethical behavior are expected of every University of Arizona student in all academic work. This academic integrity principle stands for honesty in all class work, and ethical conduct in all labs and clinical assignments. This principle is furthered by the student Code of Conduct and disciplinary procedures established by ABOR Policies 5-308 through 5-404, all provisions of which apply to all University of Arizona students.

The procedures for reviewing a suspected violation are found in the complete <u>Code of Academic Integrity</u>, administered through the UA Dean of Students Office.

MEZCOPH students are provided with a number of online resources to assist them in understanding the concept of plagiarism and tools to build citation skills and strategies for avoiding plagiarism. University sanctions may be imposed on a student following an academic integrity infraction. In addition, MEZCOPH financial support (scholarships and assistantships) will be withdrawn, and future awards prohibited.

Student Code of Conduct

The University of Arizona Student Code of Conduct sets forth the standards of conduct expected of students who choose to join the university community. Students who violate these standards will be subject to disciplinary sanctions to promote their own personal development, to protect the university community, and to maintain order and stability on campus. The UA Student Code of Conduct outlines these standards and sanctions.

Disruptive Behavior in an Instructional Setting Policy

The University seeks to promote a teaching and learning environment free from material and substantial classroom disruptions. Faculty members and teaching staff have the authority and responsibility to effectively manage their classroom environments. Instructors may determine the time and manner for student questions and expression of points of view in the instructional setting. Accordingly, instructors should establish, communicate, and enforce reasonable rules of classroom behavior and decorum via the syllabus and classroom discussion. This policy is not intended to discourage appropriate classroom expression, discussion, or disagreement, but to promote respectful interactions. Please review the full description of the <u>Disruptive Behavior in an Instructional Setting Policy</u>.

Non-Discrimination and Anti-Harassment Policy

The University of Arizona is committed to creating and maintaining an environment free of discrimination. In support of this commitment, the University prohibits discrimination, including harassment and retaliation, based on a protected classification, including race, color, religion, sex, national origin, age, disability, veteran status, sexual orientation, gender identity, or genetic information. The University encourages all who believe themselves to have been the subject of discrimination to report the matter immediately as described in the link below on Reporting Complaints to University Offices. All members of the University community are responsible for participating in creating a campus environment free from all forms of prohibited discrimination and for cooperating with university officials who investigate allegations of policy violations. Please review the full description of the UA Non-Discrimination and Anti-Harassment Policy.

Threatening Behavior by Students Policy

The University seeks to promote a safe environment where students and employees may participate in the educational process without compromising their health, safety, or welfare. The Arizona Board of Regents' Student Code of Conduct, ABOR Policy 5-308, prohibits threats of physical harm to any member of the University community, including to oneself. Threatening behavior can harm and disrupt the University, its community, and its families. Please review the full description of the <u>UA Policy on Threatening Behavior</u>.

COLLEGE OF PUBLIC HEALTH MATRICULATION STANDARDS

The College has developed matriculation standards to identify the skills and behaviors that are expected of students admitted to the MEZCOPH academic or certificate programs. During the period of enrollment, should the student's performance in any of the areas outlined drop below the acceptable standards, the student may be dismissed from the program to which the student has been admitted. A student's performance compared to these standards will be assessed during annual academic progress reporting or at any time during the student's enrollment in the College should unsatisfactory performance be reported. Please review the full description of the College of Public Health Matriculation and Progress Standards, found on the MEZCOPH Student Hub under Student Forms.

GRADUATE COLLEGE & MEZCOPH POLICIES

Academic Deficiencies Noted at Admission

A deficiency is a lack of course work or knowledge in a basic area that may be critical to graduate and professional work. Deficiencies in a student's past academic work may be identified by program faculty during the admissions process. The program faculty has the authority to require completion of additional coursework prior to entry into the program or at the onset of the student's graduate study. The coursework required must be taken at the undergraduate level, can be transferred from another accredited institution, and must be graded "A", "B", or "C". Students should take steps immediately to address any deficiencies noted in communications from the College of Public Health.

Academic Probation at the Graduate Level

Students who have a cumulative grade point average of less than 3.00 will be placed on academic probation. Graduate College policy requires students who are on probation to meet with their Faculty Mentor/Advisor, discuss the steps to be taken to remedy the circumstances that caused the probationary status, and devise a written plan of action. Per College of Public Health policy, students on Academic Probation must complete a Retention Plan. Graduate students who are on probation for two consecutive semesters will be disqualified by the Graduate College. Students can apply for readmission to a degree program as early as the semester after their disqualification if they achieve a cumulative grade point average of at least 3.0 through additional graduate coursework. A re-admission request must be supported by the head of the major department and approved by the Graduate College. There is no guarantee of re-admission. The program can request termination of graduate studies for a student on

academic probation. No student on academic probation may hold a Graduate College scholarship, fellowship, or graduate teaching or research assistantship.

GradPath

GradPath is the Graduate College's electronic degree audit process that makes tracking and monitoring student progress transparent to all involved. Students fill in and submit forms online through their UAccess Student Center. Forms have some automatic checking built in that will prevent common errors (e.g., typos in course numbers, illegible faculty names, etc.). There is also some built-in logic to notify students when there is a problem with their form, such as courses outside our time limit. Such messages include links to policy. The automated workflow engine then routes the electronic forms to the faculty and Graduate College for their approval.

It is the student's responsibility to monitor the faculty members' and Graduate College's approval of all forms submitted through GradPath. Students can monitor the approvals by tracking the approval path at the bottom of any form in GradPath.

Incomplete Grades

The grade of I (for Incomplete) may be awarded with the instructor's agreement only near the end of a term when coursework to date has been satisfactorily completed. These are not to take the place of a failing grade and are only appropriate when a student has all but a minor portion of coursework done. More information about the Incomplete Grade policy can be found online. Instructor conditions for the Incomplete should be outlined on a Report of Incomplete Grade form, which serves as a contract between the student and the instructor, and should be sent to your Coordinator for your file.

Leaves of Absence

Students who have an interruption in their enrollment of one semester or more in the program and have not been approved for a Leave of Absence will be required to apply for readmission upon resumption of coursework. Students should contact their Graduate Coordinator and the Director of Admissions to determine a plan for readmission. At a minimum, a Graduate College Application must be completed online, and additional application materials may be required. When a student leaves their graduate program and does not take a leave of absence, readmission is not guaranteed.

Graduate students may be granted a Leave of Absence for a maximum of one year throughout the course of their degree program by the Dean of the Graduate College. Under extraordinary circumstances, LOAs may be granted retroactively for up to one year. LOAs are granted on a case-by-case basis for compelling reasons. Only when the LOA is approved prior to the beginning of the semester for which the LOA is being sought will students be exempted from fees for that semester. Only services or facilities available to the general public can be used during the LOA.

Leaves of Absence (LOAs) may affect the status of a graduate student's financial aid. Students are responsible for determining the requirements of their funding agency and/or academic unit prior to applying for a Leave of Absence. A Leave of Absence does not pause or stop the clock on the allowed time to completion. Master's students have 6 years to complete their degree program starting with the first course that is applied to their degree. Doctoral students have five years from the time they passed the comprehensive exam to complete their degree. Some doctoral programs may have additional maximum time to completion requirements found in the program-specific information of the handbook.

Failure to obtain a Leave of Absence or remain in continuous enrollment will result in penalties, as described in the <u>Continuous Enrollment</u> policy requirements. The Leave of Absence form is found on the <u>UAccess Student Center</u> under the GradPath option, petition forms.

Academic Leave of Absence

Academic Leave of Absence (i.e., leaves to take coursework at another university, for research, field work, internships, professional development, etc.) are handled on a case-by-case basis by the student's department and the Graduate College.

Medical Leave of Absence

Graduate students in degree programs may be granted a Medical Leave of Absence by the Dean of the Graduate College. Students are able to upload medical documentation if they so choose but are not required.

Personal Leave of Absence

LOAs can be submitted for compelling reasons including birth or adoption of a child, personal or family reasons, military duty, or financial hardship if they do not fit into the above categories.

Responsible Conduct of Research Statement

Every graduate student must complete the Graduate College's Responsible Conduct of Research Statement. This statement verifies that the student agrees to follow responsible conduct of research compliance regulations and academic integrity requirements and will adhere to them in their research. This statement is electronically signed on the UAccess Student Center under the GradPath option. Students must sign the statement before they are able to access their Plan of Study and other Graduate College forms.

Exceptions to Policy (Petitions) and Grievance Processes

There are many different types of policies that govern your time with us. When a student experiences an unusual situation, typically outside of their own control, that the student believes merits an exception to a policy, it is important that the appropriate appeals process is followed. We highly encourage students to discuss and identify the appropriate process in consultation with their Graduate Coordinator. Some examples include:

- Program Specific policies should be addressed initially with the Faculty Mentor/Advisor.
 If necessary, the Program Director and/or the full Program Faculty may need to be consulted.
- Exceptions to MEZCOPH-specific policies include structured process and form designed for that process that must be completed. Th document allows the student to explain the reason for requesting an exception to a MEZCOPH-specific policy and requires the student's request to be reviewed by multiple College administrative channels. Graduate students, please see your Graduate Coordinator. Undergraduates, please see your Academic Advisor.
- Grade Appeals have specific timelines and processes.
- Graduate College policies have their own petition process.
- Issues related to the Registrar's Office or the Bursar's Office should be directed to those offices.
- For a listing of different grievance categories, please see the Graduate College's <u>Summary of Grievance Types and Responsible Parties</u>.

All appeals require a clear explanation of relevant facts and are strengthened by supporting documentation. In some cases, a letter of support from key faculty or staff may also be requested. Again, your Graduate Coordinator is available to help you identify the most appropriate process for your particular situation.

SATISFACTORY ACADEMIC PROGRESS

To be considered as maintaining Satisfactory Academic Progress, a student must:

- Maintain continuous enrollment
- Maintain a GPA of 3.0 or greater
- Meet Program Milestones in a timely manner
- Complete and receive a satisfactory faculty review of Student Annual Progress Report
- Complete required courses satisfactorily no grades of D, E, or F

Continuous Enrollment

According to <u>Graduate College Policy</u>, graduate students must be continuously enrolled each fall and spring semesters in a minimum number of graduate units from original matriculation until all degree requirements are met. (See table below.)

Unless excused by an official Leave of Absence (which may not exceed one year throughout the student's degree program), all graduate students are subject to the Continuous Enrollment Policy and must pay tuition and fees to remain in the program. If the student fails to maintain continuous enrollment or obtain a Leave of Absence, the student will be required to apply for re-admission (including submitting application materials as determined by the program), to pay

the Graduate College application fee, and pay all overdue tuition and fees. Tuition or registration waivers cannot be applied retroactively.

See the table below for the minimum number of units required.

	Full-time Status without assistantship	Full-time Status with assistantship	Part-time Status (has implications for financial aid and visa status)
Graduate student	9	6	1*
Graduate student with all course work, unit requirements, steps and milestones completed except applied practice experience (MPH), thesis (MS) or dissertation (doctoral) units.	3*	6	1*
Graduate student with all course work, unit requirements, steps and milestones completed including applied practice experience (MPH), thesis (MS) or dissertation (doctoral) units.	1**	6	1**

^{*}International students need to work with the International Student Office to get special endorsement for this minimum number of units.

**Doctoral or master's students who are making good progress toward their degrees and who are not hired as Graduate Assistants/Associates or on student wages may qualify to enroll for only one credit to maintain full-time status to defer/receive educational loans (federal/private), some institutional support (contact unit to verify), or to maintain F or J visa status. For the Office of the Registrar to determine qualification, the graduate student must complete the Application for Advanced Status each semester (for up to four semesters), be registered for the term requested and submit the form three weeks before the term to have full time status reported (the UA only reports enrollment status to the Clearinghouse beginning one week before a term begins).

Additionally, MPH students planning to complete degree requirements in the summer must be registered in a minimum of 1 unit of graduate credit during the summer term. If not graduating in the summer term, master's students do not have to register for graduate units during summer sessions unless they plan to make use of faculty time. If they do plan to use faculty time, they must enroll for a minimum of 1 unit of graduate credit in the summer term(s) in which they are using faculty time. If the student is working at the internship site during the summer, the student must be registered in a minimum of 1 unit of 909 in Summer 10-wk or Summer II.

If an MPH student has completed all course requirements and is only finishing the internship or final, the student must be enrolled in at least 1 unit of 909, Master's Report, during their final semester(s) in the program. Similarly, MS students who have completed all course requirements and are only completing the thesis requirement, must enroll in at least 1 unit of 910, Master's Thesis, during their final semester(s).

For <u>doctoral students</u>, if the program degree requirements such as the comprehensive exams or final oral dissertation defense are to be completed in the summer, they do not have to register for graduate units during the summer session. However, they must contact the Manager of MS and Doctoral Programs so that the Graduate College can be notified that the milestones will be occurring.

<u>Part-time students</u> need to be aware that there are implications for financial assistance, loan repayment, and/or visa status. It is the responsibility of the student to verify this with the Office of Financial Aid and Scholarships before requesting/finalizing enrollment with their Graduate Coordinator.

Deferment/Forbearance of Student Loans

Please visit the <u>Federal Student Aid website</u> to educate yourself on the federal requirements to defer or forebear your student loan payments. The "Continuous Enrollment" section of this handbook defines part-time and full-time status.

Minimum GPA

In accordance with Graduate College standards, all degree program students must take at least 3 credits or more per semester and maintain a B (3.00) cumulative grade point average (GPA). Failure to maintain a 3.0 GPA for two consecutive semesters will result in dismissal from the program, as outlined by the <u>Graduate College's Academic Probation policy</u>. If a student is in danger of falling below a 3.0 GPA, the student should contact the MPH Coordinator or Manager of MS and Doctoral Programs to create a plan of action.

Students can earn a C in a course and still complete the graduate Program. However, to maintain a 3.0 GPA, the student would need to earn an A in another course to balance out the C. Additionally, all courses required for your program (i.e., those on your plan of study), must be passed with a grade of C or better.

Grades of D, E, or F

Only courses in which the student has earned a grade of A, B, C, S or P may be counted on the Graduate Plan of Study. A course may be repeated for inclusion on the Plan of Study or to improve the GPA; however, the original grade will be included in the GPA calculation and remain on the student's transcript. Please be aware that students must have a cumulative GPA

of 3.0 to graduate. Students who fail required coursework are at risk of dismissal from the program.

Program Steps and Milestones to Completion

A student's progress toward meeting the Program Steps and Milestones to Degree is assessed at the time of students' Annual Progress Report in conjunction with their Faculty Mentor/Advisor and Program Faculty. When it is determined that a student is not making timely progress, the student and Faculty Mentor/Advisor will meet to create a Retention Plan using the MEZCOPH form, *Graduate Student Retention Plan for Failing to Meet Satisfactory Academic Progress.* Please see the Steps and Milestones for your degree in the second portion of this handbook below.

Continued Program Progress and Annual Progress Report

Of major importance to program faculty and to the College is the student's successful progression toward fulfilling all degree requirements. The process of monitoring student progress is outlined below.

Students are required to complete an Annual Progress Report that describes their progress and accomplishments for the previous academic year. This report is completed early in the spring semester of each year; the Office of Student Affairs notifies students of the process and deadlines related to the Annual Progress Report. In a timely manner, students are responsible for completing the report electronically and making an appointment to review the report with their Faculty Mentor/Advisor. After this meeting, the faculty will put notes and electronically sign the report for it to route to the Graduate Coordinator. The Graduate Coordinator sends these reports to the appropriate Program Director. The student is also asked to attach a résumé and a copy of the current Plan of Study (either draft or final version). Students who do not comply with the requirement for filing the Annual Progress Reports will be notified in writing of their failure to document satisfactory progress with a copy also sent to their Faculty Mentor/Advisor. These students are at risk for potential dismissal from the program.

The program faculty will review the reports, completion of required coursework, course grades, and timeliness of progress. When academic progress issues are identified, the program faculty, in consultation with Student Services, will provide the student with a retention plan.

A copy of the Annual Progress Report with faculty recommendations will be kept in the student's file in the Office of Student Affairs. If issues were identified, the original Annual Progress Report, with official recommendations, will be returned to the student for review with the recommendation that the student consults with the Faculty Mentor/Advisor.

Failure to Meet Satisfactory Academic Progress – Retention Planning

When a student has been identified as not making progress due to the following bulleted conditions, the student will be notified in writing via the student's official UA email account using the College's Graduate Student Retention Plan Form.

- Failing to complete and receive a satisfactory review of the student's Annual Progress
 Report
- Received a grade of D, E or F in a required course
- Placement on University Academic Probation for failing to maintain a GPA of 3.0 or greater
- Failure to maintain continuous enrollment
- Failure to meet program milestones in timely fashion
- Failure to meet other Academic Guidelines

The student's Faculty Mentor/Advisor and the appropriate Graduate Coordinator should be copied on that communication, as well. According to <u>Graduate College guidelines</u>, students must be given an opportunity to appeal or rebut items of unsatisfactory progress. The Graduate Student Retention Plan Form will outline how the student is not meeting satisfactory academic progress, provide the student with the opportunity to explain the situation, and allow the student and the Faculty Mentor/Advisor to determine an agreed upon retention plan and timeline of completion. Signatures of agreement from the student, Faculty Mentor/Advisor and Program Director are required.

Students who do not fulfill their retention plan requirements by the agreed upon timeline may be dismissed from the program. In this eventuality, the program may send a formal request to the Associate Dean of the Graduate College requesting the student's dismissal from the program and the Graduate career. The Graduate College then decides whether to dismiss the student.

REGISTRATION, ENROLLMENT, & CREDIT REQUIREMENTS

Only 500 level courses or higher will receive graduate credit, and only 500 level (or higher) courses count toward the minimum enrollment. Graduate students may not apply undergraduate units toward their graduate degree requirements.

Registration and Payment Deadlines

Registration for UA courses can be accomplished using the <u>UAccess Student Center</u>. Please be aware that it is the student's responsibility to be informed of the payment deadlines. The student must pay in advance of these deadlines to avoid late penalties. The Office of Student Affairs cannot negotiate the removal of late fees. It is advisable that initially, a student should pay for the number of units that the student anticipates taking, even though the <u>schedule</u> may change later.

Enrollment in Fieldwork

Many students undertake field work in support of independent study, applied practice experience/internship, thesis, or dissertation efforts. While in the field working on any class or research projects for course credit, the student must be registered for appropriate credit hours. When working in the field, students may encounter risk. University of Arizona course enrollment ensures liability coverage by the University. Students may not travel to countries for which the U.S. State Department has issued a Travel Warning to complete academic requirements.

UNIVERSITY OF ARIZONA INTERNATIONAL TRAVEL PROCEDURES

All students planning an internship or research project or completing a course outside of the United States must register their travel with the university via UA Study Abroad Independent Global Experience (IGE) application. Students traveling abroad must also register for GeoBlue Insurance coverage at \$3 per day. Per UA Study Abroad policy, students are also required to provide proof of a medical appointment with a Health Travel Clinic as part of the IGE application. Campus Health Travel Clinic (https://health.arizona.edu/immunizations-travel-clinic) or Find a Clinic Near You (https://wwwnc.cdc.gov/travel/page/find-clinic/).

The IGE application can be found here:

https://arizona.terradotta.com/index.cfm?FuseAction=Students.Apply&Program ID=10376

Before planning any international travel for internships or research, always communicate with your Graduate Coordinator to ensure the correct process is being followed.

ATTENTION INTERNATIONAL STUDENTS

The University of Arizona requires that all international students on non-immigrant visas, regardless of classification or number of units, carry the Student Health Insurance unless one qualifies for an <u>exemption</u>. Exemptions must be requested each semester. Enrollment for Post-Doctoral Fellows, J1 Visiting Scholars and J1 Student Interns are handled directly through the Campus Health Service Insurance Office.

READMISSION POLICY

Occasionally, students encounter life events that lead them to discontinue their graduate studies for a number of reasons. In the event that you discontinue your graduate program while in good academic standing and wish to return to complete your degree, you will need to comply with the College of Public Health readmission policy.

Any student who requests readmission to their graduate program must submit an internal application. The readmissions policy and application process are outlined at https://publichealth.arizona.edu/graduate-students/admissions/how-to-apply.

SECTION II – DrPH INFORMATION AND POLICIES

The DrPH Degree

The Council on Education for Public Health (CEPH) articulates the DrPH as the professional doctoral degree in public health, designed to produce transformative academic and practice leaders with expertise in evidence-based public health practice and research. These individuals are able to convene diverse partners; communicate to effect change across a range of sectors and settings; synthesize and translate findings; and generate practice-based evidence that advances programs, policies, services and/or systems addressing population health.

Student Commitment

During doctoral studies, students learn to work independently and with faculty and community partner guidance. Independent research and practice require problem-solving skills, initiative, and intellectual curiosity. Using available resources effectively, our students should learn to ask and answer practice questions grounded in scientific literature and experience.

A dedicated student:

- 1. Demonstrates enthusiasm and a passion for learning.
- 2. Is self-motivated and has a written plan and timeline for degree completion.
- 3. Initiates contact and schedules appointments regularly with faculty advisor.
- 4. Clarifies needs and comes prepared to meet with their faculty advisor.
- 5. Listens to advice and feedback and incorporates suggestions into action plans.
- 6. Shows respect to faculty, mentors, other students, and community members.
- 7. Thinks independently and takes responsibility for their learning experience.

Advising in the DrPH Program

At the time of admission, a Faculty Advisor is appointed for each student.

Faculty Mentoring and Commitment

Faculty members help students develop into DrPH leaders over the course of their studies. Faculty responsibilities include teaching, conducting research, scholarship, serving on review committees, and providing service to MEZCOPH, the University of Arizona, the state, nationally and internationally.

An effective mentor:

- 1. Dedicates time for student mentoring.
- 2. Shows respect for the student.
- 3. Facilitates problem-solving without solving the student's problem for them.
- 4. Provides opportunities for and assists with student career advancement.
- 5. Encourages students to identify their professional path.
- 6. Has excellent communication skills.
- 7. Advertises and disseminates student work with full attribution.
- 8. Helps students plan and manage their workload.
- 9. Serves as a role model to advance public health.

Each student is encouraged to meet and communicate regularly with their Faculty Advisor, at least once a semester. The student is responsible for reaching out and scheduling meetings with their Advisor. During the first year of DrPH studies, students are encouraged to make an effort to initiate meetings with their course instructors, HPS Departmental faculty, and other MEZCOPH faculty to learn about their research and practice interests and community organization connections. Information from these meetings can help inform the selection of faculty members that they will need to be part of their Comprehensive Exam Committee and Dissertation Committee Member. Faculty can also act in an informal capacity as an informal mentor (see descriptions below).

There are a number of individuals students communicate with during their time at MEZCOPH who can serve in the following advising roles:

Faculty

Advisor: The Faculty Advisor agrees to mentor a student, based on shared interests, prior to admission. This acceptance is *typically* (but not always) based on the assumption that they will also advise the student throughout the degree and will assume the role of Comprehensive Exam Committee and Dissertation Committee Chair (See pp. 13-15). The Faculty Advisor acts as the student's initial academic advisor and guides the student in course planning. They typically advise the student on how to obtain research and teaching experience. They may include the student in their research or practice activities, or they may connect the student to other faculty doing this work. They ensure the student meets the UA and DrPH requirements in consultation with the MS and Doctoral Program Manager. The Faculty Advisor must be a faculty member whose primary appointment is within the Health Promotion Sciences Department.

Comprehensive Exam/Dissertation Committee Chair: This is a primary Health Promotion Science faculty member who has Graduate Faculty status. This person's responsibility is to assure that the student meets the requirements of the DrPH program as it relates to the comprehensive exam and the dissertation. The Comprehensive Exam Committee Chair oversees the student's written and oral comprehensive examination. A student may continue with the same Chair for the Dissertation Committee or select a different one. The Dissertation Committee Chair coaches the student throughout the dissertation process from developing and completing the written dissertation proposal and defending the proposal, to approving the thesis and participating in the final oral dissertation defense. In most cases the Faculty Advisor is also the Comprehensive Exam and/or Dissertation Committee Chair or a committee member, but it is not required.

Mentor: Any MEZCOPH faculty member may provide advice or guidance to the student regarding their scientific or professional development. Students are responsible for seeking out and developing mentor relationships. Mentors may be within MEZCOPH or from other Colleges. Mentors do not hold an official title within the College like "Faculty Advisor" or "Dissertation Committee Chair."

FCH Program Director. This person is a faculty member who has several roles in the DrPH program (see the Family and Child Health Program website). They approve and sign forms such as Plans of Study and Comprehensive and Dissertation Committee member forms. With the Health Behavior Health Promotion Program Director, they coordinate the DrPH admissions process and TA assignment process. They help develop and approve curriculum changes and work with the HPS Department Chair to improve the quality of the program. They also work with the DrPH Program Director in Public Health Policy and Management.

In addition to these duties the Program Director is also a resource to all DrPH students. They can be a sounding board for students, and a person that students can talk to if they are having challenges with the program. We do encourage students to talk with course instructors first if they are having a course issue, and to talk with their Faculty Advisor first if they are having a mentoring issue, but we acknowledge that these can sometimes be difficult conversations, so students are encouraged to reach out to the Program Director if they need support.

Manager for the MS and Doctoral Programs:

 The point of contact for doctoral students in the Office of Student Affairs is the Manager of MS and Doctoral Programs. This person knows the ins and outs of the DrPH program, MEZCOPH, and the UA Graduate College. They receive student paperwork (such as annual progress reports) for processing with the College and Graduate College, and coordinate MS and doctoral program activities with the Program Directors and the Assistant Dean of Student Affairs.

Advanced Practice Mentor: This is a required mentor affiliated with the organization where the student will complete their dissertation. In most cases, the Advanced Practice Mentor will not be affiliated with the university. The individual must be a professional in the field of public health with the skills to evaluate performance related to the DrPH competencies. For more information, see the Advance Practice Mentor and Mentee Agreement on The MEZCOPH Student Hub.

Sometimes a student may want to choose a different HPS Faculty Advisor than the one they began working with at admission. This could be because they feel that their interests align better with another faculty member, or for some other reason. Since DrPH students are accepted into the program by their initial faculty advisor, the decision to request a change requires careful consideration by the student and entails several steps. First, students are advised to discuss this proposed change with their current Advisor. If they feel they cannot, or want to talk to someone else about a change, they are encouraged to talk with the Program Director about the process of matching with a different advisor. Students follow the process outlined in the MEZCOPH Notification of Advisor/Mentor Change form (found on the MEZCOPH Student Hub). Once the form is completed, students submit it to the Manager of MS and Doctoral Programs in the Office of Student Affairs (OSA) when changing advisors.

Faculty profiles are on the MEZCOPH website <u>directory</u> and updated regularly. While faculty and staff are available to assist, completion of degree requirements is ultimately the student's responsibility.

New Student Activities

All new students participate in the Doctoral and MS Student Orientation scheduled in August prior to the start of fall coursework.

Competencies

A set of competencies specific to the DrPH degree in Maternal and Child Health has been developed, which will allow students and the faculty to determine progress. A subset of these is listed here and ties directly to the course work required for the DrPH.

- Evaluate and present issues that would be appropriate for developing healthy childcare policies.
- Evaluate how national childcare policies and programs affect maternal and child health.
- Apply and integrate appropriate measures of maternal and child health with behavior change theory into a study design for research study or program evaluation.
- Demonstrate the ability to develop and present an advocacy plan about maternal and child health populations, issues, and/or services.
- Create a plan to use community based participatory research (CBPR) to develop a maternal and child health project.

Recommended Teaching Experience

If an admitted DrPH student does not have documented and substantial content-related college-level teaching experience upon entering the program, the student is encouraged to teach or be part of an instructional team for at least one course or educational offering related to health promotion if it fits with their career goals. The student is encouraged to seek opportunities for teaching experience if they plan to pursue a career that involves teaching.

Experiences include serving as a Graduate Teaching Assistant, assisting faculty in a Service-Learning Course, or some other type of teaching experience. The student should seek guidance from their Faculty Advisor or Graduate Committee Chair about appropriate teaching experiences and opportunities.

Students interested in a Graduate Teaching Assistantship should apply when applications are announced by the Office of Student Affairs. The number of positions available is determined by course enrollments and are allocated by the Office of Academic Affairs. Positions are then assigned by the HPS Department Program Directors. Students serving as Graduate Teaching Assistants are required to 1) complete the UA's Graduate Teaching Assistant Orientation (TATO), and 2) participate in the MEZCOPH Teaching Assistant Orientation facilitated by the Office for Academic and Faculty Affairs through D2L.

The UA Office of Instruction and Assessment also offers a <u>Certificate in College Teaching</u>. Graduate students can take advantage of this program prior to or while completing the teaching assistantship assignment. See the "<u>Graduate Teaching Assistantship</u>" section above for additional information about teaching assistantships.

Program Steps and Milestones to Degree

<u>Time to completion:</u> Students typically take 3-8 years to complete the program. In general, it takes 3-5 years (2-3 years for coursework, 1-2 years for dissertation work) for full-time students and 5-8 years for part-time students. The average time is 6.6 years.

<u>Program Steps to Completion</u> (based on a full-time schedule):

- Attend mandatory new student orientation in August of the first semester
- Each Fall, complete the Individualized Development Plan (IDP) with the Faculty Advisor
- Each Spring, complete an Annual Progress Report with the Faculty Advisor
- Serve as a Teaching Assistant (TA) at least once during their time in the program or demonstrate previous teaching experience.

First year

- Course work. Students entering without an MPH must complete the MPH core courses in addition to degree requirements, plus HPS 536 Maternal and Child Health.
- Work with Faculty Advisor to form a tentative Plan of Study

Second year

- Course work
- Identify potential Comprehensive Exam Committee members (see Comprehensive Exam Committee section for details)
- Formalize Plan of Study on Grad Path by the end of the second year
- Explore relationships with potential dissertation sites

Second/Third year

- Formalize Comprehensive Examination Committee
- Take the Comprehensive Exams (written and oral) by the end of second year and pass
- Form and finalize Dissertation Committee
- Develop relationship with potential dissertation sites

Fourth/Fifth year

- Develop a Dissertation Proposal working closely with Dissertation Committee Chair and a community-based organization based on a project that can yield two deliverables and meet degree competencies.
- Defend and gain approval for the Proposal before Dissertation Committee
- If necessary, begin process for Human Subjects approval for dissertation
- Implement dissertation project and write the dissertation
- Successfully defend dissertation and finalize revisions

Program progress and milestone completion is assessed at the time of students' annual progress report in conjunction with their Faculty Advisor. If it is determined that a student is not making timely progress, the student and Faculty Advisor will meet to create a Retention Plan using the MEZCOPH form, "Graduate Student Retention Plan for Failing to Make Satisfactory Academic Progress." The purpose of this form is to address student's challenges and identify strategies and resources to help the student achieve academic progress.

Each year, prior to pre-comprehensive exams:

- o By Sept 30, complete Individualized Development Plan with Faculty Advisor.
- o During January, complete an Annual Progress Report with Faculty Advisor.
- o During early April, send updated CV and IDP progress to Faculty Advisor.

Individualized Development Plan

To promote progress and mentorship, all HPS doctoral students who have not taken their comprehensive exam by fall of the current school year will participate in the development of an Individualized Development Plan (IDP). The IDP is a tool used to set goals for the school year. The student and their faculty advisor meet in August or September to complete and sign the plan. The completed IDP is then uploaded by September 30 to www.box.arizona.edu, to the student's assigned folder within the HPS Individualized Development Plan folder. Please note, although you may be able to see your colleagues' folders, access to each folder is restricted to the student, the Faculty Advisor, Program Director and Manager of MS and Doctoral Programs. From December to January, students complete the college-wide Annual Performance Report (APR). Please see "Continued Program Progress and Annual Progress Report" in Section I above for further details.

Degree Requirements

Students should review the Academic Curriculum Guide for the year they were admitted to the program for the specific curriculum applicable to them and plan their schedule carefully with their Faculty Advisor. A recommended course sequencing guide is available from the MS and Doctoral Program Manager and their Faculty Advisor. The sequencing guide is important as not all doctoral courses are offered every year and courses are offered in a mix of online and inperson formats While a number of courses are available online, this program is not a fully online program; some courses are offered only in-person. Students should also review course syllabi for courses in our program, and courses in other departments (e.g., minor courses or electives) to identify whether they have pre-requisites. MEZCOPH syllabi are available on the Hub for MEZCOPH classes and on request from other colleges.

DrPH Admission Prerequisites – 5 Core MPH Courses (15 Units)

Five MPH core courses are prerequisites for admission to the DrPH program:

- EPI 573a Basic Principles of Epidemiology
- PHPM 574 Public Health Policy and Management
- EHS 575 Environmental and Occupational Health

- BIOS 576A Introduction to Biostatistics
- HPS 577 Sociocultural and Behavioral Aspects of Public Health
- Or their equivalents. For equivalent coursework to be considered as fulfilling a requirement, a student must obtain faculty approval (described below). The five core MPH courses are DrPH prerequisites and are not included in the major section of the Plan of Study but must be completed during the first year. Students that have an MPH from a non-accredited CEPH program will need to provide syllabi from their MPH awarding institution for the 5 core courses. These syllabi are then given to the UA instructor who teaches the same course to review and ensure the competencies for that course have been met. The instructor communicates with the student's Faculty Advisor and Program Director that the syllabus content addresses the competencies satisfactorily. If not met, the student will need to complete the course(s) to fulfill prerequisite requirements.

Additional Course Notes

New DrPH students are required to enroll in the one-unit course, HPS 609, Evaluating Public Health Literature, during the first fall semester of the program. This course is team-taught and designed to enhance critical thinking skills related to public health research. This course must be taken again, ideally in the 2nd or 3rd semester of the program.

In addition, students need to complete HPS 586 Maternal and Child Health if they have not taken an equivalent maternal and child health course. This course does not count towards the major requirements for the degree but may be counted as an elective.

Doctoral Plan of Study

In collaboration with the student's Faculty Advisor, each student drafts a Doctoral Plan of Study during the first year. Advisors and students should refer to and modify the Plan of Study as an advising tool. During the second to last semester of coursework, the Plan of Study is formalized with the required electronic forms on <u>UAccess Student Center</u>, under the GradPath option.

The Plan of Study identifies: (1) completed courses from other institutions the student wants to transfer and count toward the graduate degree; (2) completed UA courses the student intends to apply toward the graduate degree; and (3) course work to be completed to fulfill degree requirements, including 18 units of dissertation (HPS 920). The Faculty Advisor, the FCH Program Director, Minor Faculty Advisor, and Director of Graduate Studies of the minor program or department must all approve the Plan of Study (minor selection and advisors are discussed below). The Plan of Study is usually the basis for the initial Graduate Committee meeting. A copy of the Plan of Study, either in draft or final form depending on progress, should also be attached to each Annual Progress Report.

Transfer of Credits from a Master's Program to the Doctoral Plan of Study

Graduate credit earned at accredited institutions may be counted toward the requirements of the DrPH degree, if approved by the student's Faculty Advisor and the FCH Program Director.

Transfer credits may be considered for application towards elective units or to substitute for a DrPH program course. See below.

Per Graduate College <u>policy</u>, transfer credit may be considered if the grade earned was A or B. Grades of transfer work will not be used in computing the student's UA grade-point average. Per DrPH policy, the coursework being considered must be less than 10 years old. No more than 18 units can be transferred in and applied to DrPH degree requirements. (Note: The MPH 5 core prerequisites do not count toward the 18-unit maximum transfer limit.)

The student must apply to transfer course credit <u>during the first year of the DrPH program</u>. The student's first step is to make an appointment with the Faculty Advisor to request that the course(s) be reviewed and considered for transfer. The student should bring a transcript highlighting the course(s) to be transferred and a syllabus for each class.

For a course to be transferred and considered for **elective** credit, the student's Faculty Advisor and the FCH Program Director must approve. Then, for coursework taken at a CEPH-accredited institution other than the UA, the student should complete the Graduate College's Transfer Credit form (found on the <u>UAccess Student Center</u> under the GradPath option). The purpose of the Graduate College evaluation is to verify that the requested transfer credit is graduate level and is from an approved and accredited institution. The Graduate College defers to the FCH Program to determine whether or not the courses are suitable for substitution or elective credit.

The final decision for transfer of credits for non-UA courses, whether used as a substitution for a required course or as an elective, is made when the Plan of Study is submitted to the Graduate College.

Course Substitutions

If a student has completed a course at another institution similar to a required course and wants the course to transfer and substitute for a required course (i.e., not an elective) the student needs to follow the transfer credit procedure above and then propose a course substitution. The student should first complete the Course Substitution Form (in the MEZCOPH Student Hub) and send it, and the syllabus for the proposed course substitution to the MEZCOPH course director/instructor of record for the currently required course. Then the instructor will review the content, as well as whether the competencies (CEPH foundational and concentration-specific) in their course are adequately addressed in the proposed course substitution. If the UA instructor approves, they sign the Course Substitution form. Finally, the Faculty Advisor must concur and sign. The student then submits the form to the Manager for the MS and Doctoral Programs.

If the approved substitution is from a course taken at another institution, the student also needs to follow the <u>transfer of credit procedure above</u>. If the course is from the UA (much less common), the substituted course will fulfill the content requirement of the required DrPH course.

Independent Study Registration Policy

A student who wishes to enroll in independent study (HPS 599/699) must complete the Independent Study Registration form found on the MEZCOPH Student Hub before being registered for the units. The form serves to establish the scope and focus of the independent study, provide a permanent record for the student's academic file, and facilitate the assignment of final grades at the end of each semester. After the student has completed the form and received approval from the faculty member serving as Instructor (person responsible for overseeing the student's work and assigning credit) and Faculty Advisor, the student submits the signed document to the Manager for the MS and Doctoral Programs who registers the student for the units.

Research and Dissertation Registration Policy

A student who wishes to enroll in research units (HPS 900) or dissertation units (HPS 920) and has met all program requirements to do so (see the "Dissertation Unit Enrollment" section below), must complete the 900-Level Course Registration form found on the MEZCOPH Student Hub before being registered for the units. The form serves to establish the scope and focus of the work to be completed that semester, provides a permanent record for the student's academic file, and facilitates the assignment of final grades at the end of each semester. After the student has completed the form and received approval from the faculty member serving as Research Instructor or Dissertation Director (person responsible for overseeing the student's work and assigning credit), the student submits the signed document to the Manager for the MS and Doctoral Programs who registers the student for the units.

Minors for the DrPH

Graduate College policy requires doctoral students to choose at least one supporting minor subject in addition to the major subject. The selection of a minor subject area is the responsibility of the student, in consultation with their Faculty Advisor and/or Graduate Committee and should be done no later than the first year, preferably within the first semester. Typically, at least one faculty member from the minor serves on the student's Graduate Committee, although this number may be modified by the graduate faculty responsible for the oversight of the minor and by the student's Graduate Committee. Declaration of the minor(s) will be made on the Doctoral Plan of Study.

Although the Graduate College requires a minimum of nine units of course work for a doctoral minor, departments offering the minor determine specific requirements. Requirements vary significantly across departments and colleges. The student is responsible for knowing and meeting the requirements of the chosen minor area of study. A DrPH student may not minor in public health, but may select a minor from within the College, i.e., Biostatistics, Epidemiology, Environmental Health Sciences, Global Health or Health Behavior Health Promotion.

A student can customize a minor area (with Graduate Committee approval) when no formal minor exists. These "focus-area minors" will be listed on the Plan of Study as a "Multidisciplinary Minor" and not with the specific focus area name. Students interested in this minor option should discuss it with the Faculty Advisor or Graduate Committee Chair *before*

taking the courses that they hope to include. Focus area minors must meet the following criteria: the proposed minor is not available at UA through an official major program, the minor must contain at least 9 credits that would not be taken by the student as part of the major, courses must be from at least two disciplines, and all course work must be outside the Health Promotion Sciences Department. In addition, the student needs to identify a Minor Faculty Advisor who has expertise in the focus area. The Multidisciplinary Minor must have a coherent focus area and is not designed to be a way to pull random courses together. The student may also need to pass or complete a culminating experience as identified by the Minor Faculty Advisor (i.e., examination, advanced practice or research project).

To learn more about doctoral minors available to FCH DrPH students in COPH, see the MEZCOPH Academic Curriculum Guide on the MEZCOPH Student Hub. For minors outside the COPH, see Graduate Admissions Guides (Search "minors").

Change of Program within the HPS Department

Given the competitive nature of admission to our doctoral degree programs, students are expected to remain and graduate in the specific doctoral degree program into which they are admitted. The Health Promotion Sciences admissions committee and the faculty engage in substantial deliberation in evaluating faculty-advisee matches, and ultimately offering enrollment into our doctoral programs; students are expected to have a strong grasp of the expectations, goals and requirements of the doctoral degree they enroll in.

Students who pursue a potential switch from one doctoral degree to another after their admission and enrollment will be required to submit an application for admission to their desired doctoral degree program during the programs' standard admission deadlines. They will be competing for program openings with the next cycle of doctoral applicants. The Department of Health Promotion Sciences will not review applications outside this period.

Residence Requirement

To meet the minimum Graduate College residence requirement, the student must complete a minimum of 12 units of regular grades (A, B or C) taken in residence at the University of Arizona. "In residence" is defined as taking credits offered by the University of Arizona, whether or not they are offered on campus.

Graduate Faculty Status

Per the <u>Graduate College's policy</u>, "Members of the graduate faculty have special privileges and obligations within graduate education, especially related to thesis, dissertation and other culminating capstone project committee roles and membership, as well as graduate student advising and mentorship. Graduate faculty membership is automatically granted to tenured and tenure-track faculty and continuing-status and eligible academic professionals with faculty titles and may be granted selectively to career track faculty or others. The Graduate College, in coordination with the academic colleges and programs, oversees the criteria, processes, and procedures related to the granting, review, and in rare cases of unacceptable performance, the

remediation or removal of graduate faculty membership to ensure the quality of graduate programs and delivery of graduate education."

Faculty members who have been granted Graduate Faculty status will be listed as such in the university's public phonebook.

Graduate Committees

Doctoral students will employ two important committees during the course of their studies:

- (1) The Comprehensive Examination Committee, and
- (2) The <u>Dissertation Committee</u> (See the "Dissertation Committee" section below for program specifications.)

(Note: see the hyperlinks for Graduate College policy regarding committee composition.)

Comprehensive Examination Committee

The Comprehensive Exam Committee is formed by the student in conjunction with their Faculty Advisor. The student is responsible for inviting faculty members to serve on their Comprehensive Exam Committee. The student documents faculty members' consent to serve on the committee by completing MEZCOPH's Declaration of Committee Membership Form found on the MEZCOPH Student Hub.

The committee consists of at least three faculty members from the major field of study and at least one faculty member representing each of the minor fields. Three members must be MEZCOPH faculty with Graduate Faculty status. The Committee Chair must be a primary Health Promotion Science faculty. The committee must be approved by the Program Director for Family and Child Health:

Comprehensive Exam Committee

- Minimum of 3 members representing the major, 1 representing the minor (Graduate College requirement)
- Three of 4 members must have Graduate Faculty status* (Grad College requirement)
- Chair is a primary Health Promotion Sciences Department faculty with Graduate Faculty status*
- Total of 3 members must be primary MEZCOPH Graduate Faculty

To keep the Graduate College notified about the comprehensive milestone, the student is also required to complete the university's Comprehensive Exam Committee Appointment Form (found on the <u>UAccess Student Center</u> under the GradPath option) a minimum of four weeks prior to the exam date.

^{*}Please see the Graduate Faculty Status section above for a definition.

Dissertation Committee

After successful completion of all coursework, teaching requirements, and passing the written and oral comprehensive examination, and before defending the dissertation proposal, the student must complete the Dissertation Committee Appointment Forms. The completion of these forms indicates the candidate has identified and gained consent for participation from all committee members for the next stage of their graduate career.

The final Dissertation Committee must be composed of at least three University of Arizona faculty Graduate Faculty members. The Dissertation Chair must be faculty members whose primary faculty appointment is within HPS. The student may also include one faculty member from the minor or additional Special Members. The student should check with their Minor Advisor's program to determine whether or not the Minor Advisor is required to be included on this committee. Briefly:

Dissertation Committee:

- Minimum of 3 members representing the major (Graduate College requirement)
- Minor Advisor may or may not serve depending upon the policy of the minor program
- Three members must be Graduate Faculty* (Graduate College requirement)
- Chair is primary Health Promotion Sciences Department faculty with Graduate Faculty status
- Two others are University of Arizona Graduate Faculty

Comprehensive Written and Oral Examinations

Before advancing to candidacy for the doctoral degree and **before embarking on the dissertation process**, the student must pass a written and an oral doctoral comprehensive examination. Once a student completes <u>85% of the DrPH MCH course requirements</u> and all, or almost all, of the minor course work, the student submits a request to the Manager for the MS and Doctoral Programs to take the comprehensive written and oral exams a minimum of 4 weeks prior to the start of the fall or spring semesters. Students are advised to take the comprehensive examination within 3 years of admission to the DrPH program to support retention of the material on the exam.

A student is required to file and obtain approval for a Doctoral Plan of Study with the Graduate College before scheduling their oral comprehensive exam. Students are responsible for making sure all forms have the required faculty and Graduate College approvals and are submitted through GradPath. Students can track the form's approval progress to completion in GradPath, summarized at the bottom of the online forms.

^{*}Please see the Graduate Faculty Status section above for a definition.

The written and oral comprehensive exams assess the student's knowledge of the major and minor subjects of study, both in breadth across the general field of study and in depth within the area of Public Health and Family and Child Health.

The **Graduate College** summarizes the goal of the comprehensive examination:

Before advancing to candidacy for the doctoral degree, the student must pass a written and an oral Doctoral Comprehensive Examination. This examination is intended to test the student's comprehensive knowledge of the major and minor subjects of study, both in breadth across the general field of study and in depth within the area of specialization... This is the occasion when faculty committee members have both the opportunity and obligation to require the student to display a broad knowledge of the chosen field of study and sufficient depth of understanding in areas of specialization. Discussion of proposed dissertation research may be included. The examining committee must attest that the student has demonstrated the professional level of knowledge expected of a junior academic colleague.

Written Examination

The written examination is administered on-site over a two-day period during the second week of the fall and spring semesters. The student must provide written notice of their intent to sit for the examination to the Manager for the MS and Doctoral Programs at least 4 weeks prior to the published examination date.

Day 1: "Closed Book Exam"

DrPH Foundational Competencies and MCH Required Curriculum

The first day students answer four multi-part questions with an optional minor question, depending on the minor requirement. Two questions are based on public health knowledge and two based on the MCH concentration.

Day 1 consists of a morning and afternoon session with breaks in between the eight-hour exam. Students must complete this examination under "closed book" conditions in a designated MEZCOPH location without internet access. Answers will be graded by the Comprehensive Examination Committee.

Day 2: "Take Home Exam" Policy Brief

The second day will task students to create a policy brief addressing the needs of the MCH population. In most cases, the content focuses on the student's area of interest. This question will be provided to students via e-mail on the morning of Day 2 and will be due eight hours later to the Program Director. This portion of the examination evaluates the student's ability to access, interpret, and deliver data to justify public health action to non-public health professionals that can lead to practice or policy change.

This examination will be administered as a "take home" exam with full internet access. The answer will be graded by the Comprehensive Examination Committee or by the Chair of the Comprehensive Examination Committee. If graded by the Chair, and the answer is deemed non-responsive, it will be reviewed by the full committee.

Grading

The Comprehensive Examination Committee has two weeks to grade the examination. The Chair disseminates the exam responses to the Committee members and the accompanying rubric. Committee members return their comments and assessment of each portion of the exam. The Chair synthesizes the results to send to the student. Students can earn a pass/fail/revise grade. Students earning a "pass" advance to the oral examination (see Oral Examination section). Students earning a "revise" grade follow the directions and timeline established by the Comprehensive Examination Committee. The Committee determines if the revisions should be graded by the Committee or the Chair. Students earning a "fail" grade may retake the examination within one calendar year of the initial comprehensive examination during a regularly scheduled examination period. If the reexamination results in a "fail" grade, the student is dismissed from the program and notified by the Associate Dean for Academic Affairs.

Oral Examination

The oral examination occurs during the fourth through seventh week of the semester, and after the written exam. The oral portion of the comprehensive examination, also known as "oral comps," evaluates the student's ability to integrate the core knowledge of their public health program to address real world problems and communicate ethical, evidence-based solutions. The oral comps should demonstrate the student's presentation skills and verbal competency as a doctoral-trained public health professional. The examination will be graded as a whole with the final decision based on overall performance across the written and oral sections. The student may retake the oral portion of the Comprehensive Examination once. The reexamination must occur within one calendar year of the failed examination and must be scheduled during the first seven weeks of the fall or spring semester. If the student fails the reexamination, the student is dismissed from the program and notified of this decision in writing by the Associate Dean for Academic Affairs.

The oral examination consists of 1) a 20-minute prepared student presentation summarizing the policy brief developed during Day 2 of the written comprehensive examination; 2) 30 minutes for questions on the presentation; and 3) general questions to test whether the student has "a broad knowledge of the chosen field of study." The student should expect the third part of the oral exam to last at least an hour. The oral examination must be completed within three hours.

The student will be evaluated based on their ability to:

Integrate multiple sources of information to describe a specific public health problem.

- Synthesize previous work/information that describes the problem.
- Summarize the relevant contextual factors relevant to the development of an intervention or policy related to the problem.

Propose a comprehensive strategy to address the problem.

- Describe and justify the major components of the strategy including interventions, policies, and services.
- Address issues related to costs, the ethical and legal framework, health and/or socioeconomic disparities, and relevant cultural issues.
- Identify strengths and weaknesses of the strategy.
- Identify metrics to evaluate process and/or outcomes of the proposed strategy.

Communicate effectively to public (e.g., "lay") officials.

- Write clearly and logically using correct spelling, grammar and punctuation.
- Use language that is appropriate for the audience and sensitive to their unique perspective.

The oral presentation should effectively summarize the above points in a clear, concise, and compelling manner relevant to a policymaker.

The presence of a senior faculty member who is not on the committee to observe the examination as a neutral third party may be requested by the student or faculty. This faculty member is not to ask the student questions or to participate in the discussion with the Committee Members during the examination. If requested by the student or Graduate Committee, the Associate Dean for Academic Affairs will make the assignment of a faculty

DOCTORAL CANDIDATE

Once students pass the comprehensive exam and complete all required course work, they advance to candidacy. These students are now in the final phase of their doctoral program.

room for the examination.

member, who is not part of the student's Graduate Committee, to serve as an outside program representative at the oral examination and will ensure the person is present at the examination.

Student and Chair Responsibilities

The student is responsible for scheduling the oral comprehensive examination with the members of the Comprehensive Examination Committee and must inform the MCH Program Director and the Associate Dean for Academic Affairs. Students and Committee members should not assume that because an oral examination date has been set means the student has passed the written examination. Committee members' schedules must accommodate the entire scheduled exam period. The student also needs to notify the Manager of MS and Doctoral Programs. If needed, the Manager for the MS and Doctoral Programs will assist the student in scheduling a

The student is responsible for completing Announcement of Doctoral Comprehensive Exam form found on the <u>UAccess Student Center</u> under the GradPath option. This form completion notifies the Graduate College of the date and time of the exam and should be submitted a minimum of two weeks prior to the exam date.

The Comprehensive Examination Committee Chair (aka Graduate Committee Chair) is responsible for submitting the results of the exam to the Graduate College, via the GradPath form, Results of Comprehensive Exam.

Once the student has successfully passed the written and oral portions of the comprehensive exam as well as all courses listed on the approved plan of study, the student transitions from a <u>doctoral student</u> designation to a <u>doctoral candidate</u> designation. In light of this status change, a charge will be added to the student's Bursar's account for degree candidacy. A copyright fee is optional. Check the Graduate College website prior to your anticipated completion to determine the charge amount.

Time Limitation

Per Graduate College <u>policy</u>, all Doctorate of Public Health requirements must be completed within five years of passing the comprehensive exam. Should a student not finish within that time period, the student may be required to re-take the comprehensive exam and some coursework before proceeding to complete the dissertation and degree.

Dissertation Unit Enrollment

A DrPH student may enroll in dissertation units (HPS 920) the same semester they plan to take the comprehensive exams, if approved by their Faculty Advisor.

All students who wish to enroll in dissertation units must complete a 900- Level Course Registration Form found on the MEZCOPH Student Hub before they can be registered for the units. The form serves to establish the scope and focus of the work to be completed, provides a permanent record for the student's academic file, and facilitates the assignment of final grades at the end of each semester. After the student has completed the form and received approval from the Dissertation Director who serves as the "Instructor", the student turns it in to the Manager for the MS and Doctoral Programs who registers the student for the units.

Dissertation Proposal and Approval Process

The purpose of the dissertation is to produce a project with deliverables and scholarship that directly benefits an organization and will advance maternal and child health. A student must complete 18 dissertation credit hours to ensure that they are dedicating time and making progress on this substantial project. This equates to approximately 40 hours a week for 20 weeks.

A DrPH candidate is expected to spend at least one year and no more than five years conducting the dissertation project and writing the dissertation document.

Upon completion of the comprehensive exam, the student declares their Dissertation Committee and writes a dissertation proposal. While students are able to discuss all aspects of their proposal with their committee, the faculty strongly emphasizes that the responsibility for the quality of the proposal, its originality, approach, and significance, rests completely with the student. It is the student's responsibility to identify an organization, and an Advanced Practice

(AP) Mentor for the dissertation. Once the AP Mentor is identified, the student, Mentor, and Dissertation Chair complete the Applied Practice Mentor-Mentee Agreement and the DrPH Dissertation Project Conflict of Interest Form if they are working with an organization with whom they are currently employed. Both documents are found on the MEZCOPH Student Hub under Student Forms.

Additionally, students who are employed by the University of Arizona and plan to complete their project with the university, are required to complete a Conflict-of-Interest form through the Office of Research, Innovation & Impact.

Forming a Dissertation Committee

The student asks a Department of Health Promotion Sciences faculty member to serve as their Dissertation Chair. The Chair and student will discuss the proposed work and potential committee members. The Graduate College requires that Dissertation Committees have at least three members representing the major. Three members and the Chair must be Graduate Faculty. Two others may be University of Arizona TE faculty. The Minor Advisor may or may not serve depending upon the policy of the minor program. The student can discuss requirements with the Minor Department. If uncertain about a faculty member's TE status, ask the faculty member or the Manager of MS and Doctoral Programs.

If the AP Mentor is going to have a vote as other committee members or be present at the closed-door portion of the dissertation defense, then they would need to be on the committee. If they are outside the University, a request for Special Member status will be needed. If the committee will consult with the AP outside of the closed-door defense, then the AP Mentor would not need to be a formal member of the committee.

When the student invites individuals to serve on the Dissertation Committee, the student provides a one-page abstract. The abstract should include background, rationale for why the proposed project is important to MCH, brief description of the partner organization or community partner, followed by 2-3 specific aims and implications of the project.

Once the student has formed a Dissertation Committee, the student should complete the MEZCOPH Declaration of Committee Membership form (found on the MEZCOPH Student Hub). The student must secure all committee members' signatures, the Program Director's signature and then file the form with the Manager for the MS and Doctoral Programs in the MEZCOPH Office of Students Services.

After filing the paper form, the student must also file the online GradPath Dissertation Committee Appointment Form. The GradPath form is found on the UAccess Student Center under the GradPath option. The Dissertation Committee Chair reviews and approves the electronic form on behalf of the Committee. In addition, the Associate Dean of Academic Affairs reviews and approves the form on behalf of the DrPH faculty.

Dissertation Proposal

Once the Declaration of Committee Membership is filed with the College, the student is responsible for finalizing a written proposal with the sections described in detail next. The format is no more than 6 single spaced pages, Arial or Times Roman font, 12 point, with one-inch margins throughout. The references, budget, and justification are not included in the page count.

- <u>Project Abstract</u> (1 page). The abstract should include rationale for why the project is important, a description of the organizational or community partner, methods including 2-3 specific aims and the implications of the project to MCH.
- **Project Narrative** (5 pages total)
 - Need (~1/4 page) Explain how your project can address an important problem or barrier to progress in MCH. Explain the population intended to benefit from the project.
 - Organizational or Community Partner (1/4 to 1/2 page) In this section, the goal is to demonstrate the feasibility to complete the project with the community/ organizational partner by describing previous collaborative work between the student and the partner. Also, explain how the need aligns with the organizational or community partner. Demonstrate how working with the partner will allow you to accomplish the aims of the project.
 - \circ **Methods** (3 3 1/2 pages) In this section, detail the project plan.
 - Detail the specific aims of the project. What are the aims and how will they be achieved? Explain related theoretical frameworks and include a logic model as appropriate. Describe the anticipated deliverables, or work projects. Deliverables must directly benefit the MCH population, partners and/or partnering organization.
 - In some cases, the specific aims will include the deliverable and in others it will not.
 - Aim with deliverable: To develop an organizational system with X agency to coordinate MCH services for first-time mothers in Northern Arizona.
 - Aim contributing to a deliverable: To conduct semi-structured interviews with 30 recently immigrated youth ages 14-17 years to assess their health needs. The deliverable associated with this aim contributes to a policy brief.
 - Include a GANTT chart.
 - Competencies (1/2 page) Describe how the dissertation will meet at least 5 competencies. At least one from the DrPH Foundational Competencies in the Leadership, Management and Governance domain, and at least two from the MCH Concentration Competencies. Competency assessment will involve evaluation of work products developed through the applied practice experience, which will be included as appendices in the dissertation. See next page for competencies.

- Reflection (1/2 to 1 page): Specify how self-reflection will be integrated in the dissertation process. Note also that your completed dissertation will provide evidence of how you accomplished this. Self-reflect on your communication and leadership style taking into consideration cultural influences and your personal values and beliefs. Describe your leadership style and how you see it contributing to, and/or inhibiting progress. Self-assess and document the informal and formal methods you will use to receive feedback, and at what time points, related to the project to further your professional and personal development (see Advanced Practice Mentor Mentee Agreement for time points). Dissertation Committee Members, Advanced Practice Mentors, partners, and peers are all sources of feedback. As resources about self-reflection and competencies, access the Maternal and Child Health Leadership Competencies Version 4.0 by the Health Resources and Services Administration and the Doctor of Public Health Core Competency Model Version 1.3 by the Association of Public Health Schools Education Committee.
- <u>Budget and justification</u> (not included in page count)— develop a budget listing the costs for the project and include the anticipated period of the project, and a justification for the expenses. Sample budget https://bphc.hrsa.gov/programopportunities/fundingopportunities/continuation/fy-19-sample-budget-narrative.pdf

DrPH Foundational Competencies

Data and Analysis

- 1. Explain qualitative, quantitative, mixed methods and policy analysis research and evaluation methods to address health issues at multiple (individual, group, organization, community and population) levels
- 2. Design a qualitative, quantitative, mixed methods, policy analysis or evaluation project to address a public health issue
- 3. Explain the use and limitations of surveillance systems and national surveys in assessing, monitoring and evaluating policies and programs to address a population's health

Leadership, Management and Governance (Choose at least 1)

- 4. Propose strategies for health improvement and elimination of health inequities by organizing stakeholders, including researchers, practitioners, community leaders and other partners
- 5. Communicate public health science to diverse stakeholders, including individuals at all levels of health literacy, for purposes of influencing behavior and policies
- 6. Integrate knowledge, approaches, methods, values and potential contributions from multiple professions and systems in addressing public health problems
- 7. Create a strategic plan

- 8. Facilitate shared decision making through negotiation and consensus-building methods
- 9. Create organizational change strategies
- 10. Propose strategies to promote inclusion and equity within public health programs, policies and systems
- 11. Assess one's own strengths and weaknesses in leadership capacities, including cultural proficiency
- 12. Propose human, fiscal and other resources to achieve a strategic goal
- 13. Cultivate new resources and revenue streams to achieve a strategic goal

Policy and Programs

- 14. Design a system-level intervention to address a public health issue
- 15. Integrate knowledge of cultural values and practices in the design of public health policies and programs
- 16. Integrate scientific information, legal and regulatory approaches, ethical frameworks and varied stakeholder interests in policy development and analysis
- 17. Propose interprofessional team approaches to improving public health

Education and Workforce Development

- 18. Assess an audience's knowledge and learning needs
- 19. Deliver training or educational experiences that promote learning in academic, organizational or community settings
- 20. Use best practice modalities in pedagogical practices

DrPH MCH Concentration Competencies (Choose at least 2)

- 1. Evaluate and present issues that would be appropriate for developing healthy childcare policies.
- 2. Evaluate how national policies and programs affect MCH.
- 3. Apply and integrate appropriate measures of MCH with behavior change theory into a study design for research study or a program evaluation.
- 4. Demonstrate the ability to use MCH knowledge to develop and advocate for an MCH policy or program.
- 5. Create a plan to use community-based participatory research (CBPR) to develop an MCH project.

The student works with their Dissertation Chair while developing the proposal. When the Chair considers the proposal sufficiently developed, the Chair sends the proposal to the full Dissertation Committee. The Dissertation Committee reviews this proposal and may offer suggestions for improvement.

The Dissertation Committee members will have two weeks to inform the Dissertation Chair if they agree the proposal is ready to defend or if the proposal needs additional work. If even one committee member indicates additional work is needed, that committee member must provide written feedback to the student and the student must consider the recommendations. The

student can make modifications or explain why specific recommendations were not followed. The Dissertation Chair notifies the Dissertation Committee when the student is ready to defend the proposal.

Any subsequent changes to the proposal must be presented to and approved by the Dissertation Committee.

Dissertation Proposal Defense

The Dissertation Committee must be formally declared and approved via GradPath in advance of the proposal defense. The student is responsible for scheduling a two-hour, face-to-face meeting to present his/her proposal and gain feedback before the research begins. At the meeting, the student presents a brief overview of the study as outlined in the proposal. Dissertation Committee Members will then ask questions and engage in discussion with the student. Once discussion has finished, the student is asked to step out of the room. The Committee makes a decision that results in: 1) need for more proposal development and another defense of the proposal; or 2) agreement that the student can move forward with the project/research; or 3) agreement that the student can move forward with the project/research, pending approval of minor revisions to the proposal. If revisions are required, the committee will provide appropriate guidance, a deadline and will identify whether full committee approval is necessary or simply the Chair's. The student is invited back into the room where the Chair announces the decision.

The dissertation proposal defense must occur within one year of the date the student passed the oral comprehensive exam. Failure to successfully defend the proposal within that time limit may result in dismissal from the program. This determination will be based on the student's written explanation for the delay between comprehensive exam completion and dissertation proposal defense.

Once the dissertation proposal is approved, the student should develop and receive approval for a communications plan and timetable for the Dissertation Committee Members to review progress continuously throughout the research phase.

Per Graduate College policy, after Dissertation Committee approval, the student sends an email (copying the Graduate Committee) to the Manager for the MS and Doctoral Programs with an electronic attachment of the proposal. The Manager for the MS and Doctoral Programs notifies the Graduate College that this requirement was met.

Dissertation Content

The DrPH dissertation will be conducted within the context of a public health agency with the goal of developing a resource for the agency or general public. The advanced practice-based dissertation must investigate a significant public health problem in maternal and child health. While the collection of new data is not required, the candidate must demonstrate sophisticated independent analysis.

The final DrPH dissertation will be a single, unifying document that demonstrates the following requirements set down by the <u>Council on Education in Public Health</u> (CEPH):

DrPH Applied Practice Experience (Section D6 of the CEPH document)

Regardless of the amount or level of prior experience, all DrPH students engage in one or more applied practice experiences in which students are responsible for completion of at least one project that is meaningful for an organization and to advanced public health practice. The work product may be a single project or a set of related projects that demonstrate a depth of competence. It may be completed as a discrete experience (such as a practicum or internship) or integrated into program coursework. In either case, the student must document a reflective assessment of the student's personal and/or professional reactions to the applied practice experience. This may take the form of a journal or other written product, a professional portfolio, or another medium (e.g., audio or video recording) appropriate for the practical experience.

Relevant organizations may include governmental, non-governmental, non-profit, industrial and for-profit settings. The school or program identifies sites in a manner that is sensitive to the needs of the agencies or organizations involved. Sites should benefit from students' experiences. The intention of this criterion is that the applied practice experience should take place within an organization external to the student's school or program so that it is not merely an academic exercise, but application of learning to a "real world" setting. The applied practice experience may be completed within a student's own work setting.

DrPH programs ensure that graduates have significant advanced-level practical experiences collaborating with practitioners, allowing opportunities to develop leadership competencies and contribute to the field.

During the Dissertation Proposal phase, the DrPH candidate identified a minimum of five foundational and concentration competencies. These are assessed through application and the <u>DrPH Dissertation Rubric</u>.

DrPH Integrative Learning Experience (Section D8 of the CEPH document)

As part of an integrative learning experience, DrPH candidates generate field-based products consistent with advanced practice designed to influence programs, policies or systems addressing public health. The products demonstrate synthesis of foundational and <u>concentration-specific competencies</u>.

The integrative learning experience is completed at or near the end of the program of study. It may take many forms consistent with advanced, doctoral-level studies and university policies but must require, at a minimum, production of a high-quality written product.

The student will follow the Graduate College's <u>formatting guide</u> for a contiguous document with chapters. At a minimum, the following components must be incorporated:

- Introduction
- Need/Background/Significance
- Project description including agency or community partner
- Methods
- Self-reflection
- Evidence of a minimum of five foundational and concentration competencies met within the experience
- Deliverables created by the candidate that demonstrate the CEPH criteria above

The candidate needs to work closely with all Dissertation Committee members and in particular the Dissertation Chair to develop the final draft. The student should develop, propose and receive approval for a communication plan and timetable from the Dissertation Committee for reviewing dissertation progress. The student needs to give the Committee Members at least five weeks to read the final draft.

Although they may not follow this format, many past dissertations may be accessed for review using the <u>UA Thesis & Dissertation Repository.</u>

Assessment of the Dissertation

Besides the formal presentation of the dissertation in a public forum and the subsequent closed-door examination described below, the student's dissertation experience will be evaluated by the following means:

- Feedback from the sponsoring agency using the DrPH Dissertation Rubric and any additional performance review. The DrPH Dissertation Rubric is created by the Program Director who bases it upon the approved dissertation proposal and the competencies identified within it. The Program Director delivers the rubric to the Dissertation Chair who ensures the student and Applied Practice Mentor also receives copies. The Chair asks the Applied Practice Mentor to complete and return the form, with any other internal evaluation that may have been done, prior to the public defense of the dissertation. The rubric is reviewed as part of the closed-door portion of the defense.
- The student's mastery of at least five competencies as demonstrated by the student within the content of the dissertation and measured by DrPH Dissertation Rubric.
- The overall relevance and meaningfulness of the dissertation experience to the sponsoring agency as demonstrated by the student.

Human Subjects Protection Program Information

The Human Subjects Protection Program (HSPP), as the administrative and regulatory support program to the University of Arizona's Institutional Review Board (IRB), works in collaboration with the research community to maintain an ethical and compliant research program. The IRB committees are the independent review committees charged with the protection of human

research subjects. An IRB must review all research and related activities involving human subjects conducted at the University of Arizona (UA) or by in which the University is a responsible participant.

The purpose of IRB review is to assure that appropriate steps are taken to ensure that the rights and welfare of humans participating in the research are protected, that risks to the participants are minimized and are reasonable in relation to anticipated benefits, and that the Principal Investigator (PI) is qualified to conduct the study. IRBs review research protocols and related materials (e.g., informed consent documents). In accordance with federal regulations, an IRB has the authority to approve, require modifications in, or disapprove research.

All studies involving human subjects or creation, or use of Protected Health Information (PHI) must be reviewed and approved in advance by the UA HSPP/IRB Office, in the Office of Research, Innovation & Impact (RII), under the Senior Vice President for Research (VPR), to determine if the research adheres to federal regulations. It is against Federal regulations to conduct research involving human subjects without or prior to IRB approval.

The HSPP has launched a portal submission system, <u>eIRB</u>, which is designed to make submitting human research protocols easier and faster. IRB Protocol Application forms should always be downloaded directly from the IRB-<u>HSPP Forms page</u>, as they are in constant revision. The eIRB portal can be accessed through UAccess at the following link: https://uaccess.arizona.edu/. The student/(PI) will need their UA NetID and password to gain access to eIRB. There is more information regarding eIRB and the link to access the site at the following IRB link, (which requires a UA NetID and PW): https://research.arizona.edu/compliance/human-subjects-protection-program/eirb-information.

COPH IRB Training on D2L

The MEZCOPH Research Office has created the "COPH IRB Training" on D2L, which is a self-paced training and is recommended for all MEZCOPH students and faculty. The purpose of the training is to assist students and their mentors in determining whether a project would be considered human research or not. The training also provides supplemental guidance, documentation on HIPAA and data use agreements, as well as the COPH internal and IRB submission and approval processes. Please log in to: D2L then select "Discover" in the top bar and then search for "COPH IRB Training." Then select the "Enroll in Course" button.

MEZCOPH Human Subjects Approval Process (Doctoral Dissertation/Master's Thesis Projects)

Human Subjects Training and Certification (CITI)

All doctoral students must obtain Human Subjects training and certification, (via the CITI Program), before beginning their dissertation project, regardless of whether they are completing human research.

CITI training and information can be found on the HSPP-IRB website at the following link: https://research.arizona.edu/compliance/human-subjects-protection-program/training-requirements. There are several courses to choose from, but the two "main" courses are: Social & Behavioral Research or Biomedical Research. Each student should choose the most appropriate course for their dissertation project, in consultation with their Committee Chair/Dissertation Director. Choose the course based on the type of activities you plan to conduct. (Note that other supplemental courses may be required depending on the project activities.)

MEZCOPH Human Subjects Research – Submission and Approval Process

MEZCOPH students must initially submit their IRB Protocol application, and required supplemental documentation, to their Dissertation Director/Chair ("Advisor" for IRB purposes), to allow them to review and approve of the application and supplemental materials (as needed). It's imperative to work with the Dissertation Director and site preceptor, (if applicable), upon answering the questions on the IRB application, to ensure that enough information has been provided regarding the project protocol. Once approved, the Dissertation Director (Advisor), must then sign and complete the "Advisor/Co-PI Attestation Form." Please note that the Committee Chair/Dissertation Director (Advisor), should also provide the review and approval for the required, "Scientific/Scholarly Review Attestation for Human Subjects Research. The completed Advisor and Scientific Review Attestation Forms are a part of the IRB required supplemental documentation. (The Attestation forms must be uploaded into eIRB as part of the "Local Site Documents.")

MEZCOPH Departmental review and approval is handled through the Office of the Associate Dean for Research (ADR). In order to obtain the IRB "Department/Center/Section Review Attestation Form," all IRB application forms, supplemental documentation, (as applicable), the Advisor Attestation, and Scientific Review Attestation, must be submitted to the COPH Research (ADR) Office/(Cc Suzanna Trejo-Robinson), (via email: COPH-Research@arizona.edu and please Cc: Suzanna@arizona.edu), for internal pre-review, prior to submitting the IRB application in eIRB. Suzanna will review the submission for completeness. Once the application is complete, she will provide the Department/Center/Section Review Attestation Form, on behalf of the Associate Dean for Research (ADR) and will send it back to the PI/student. The Advisor/Co-PI Attestation Form, Scientific Review Attestation and the Department Attestation Form are all required for the eIRB submission. If the required approvals are not uploaded in eIRB, along with the application and other required documents, the submission will not be reviewed.

If clarification is needed on whether the project constitutes human research, (or for internal MEZCOPH procedure questions), Dissertation Directors and/or students should contact the MEZCOPH Research Office (ADR)/Suzanna Trejo-Robinson via: (COPH-Research@arizona.edu and please Cc: suzanna@arizona.edu), early in their planning process. Students and Advisors can also contact the UA HSPP-IRB Office directly with their questions, (not related to the COPH internal process), should they choose to do so. In this case, they should email the VPR-IRB Departmental account at: vpr-irb@arizona.edu. Students will also find that the IRB web pages

titled, "**Getting Started**, **FAQs** and **Top 10 Tips**," are extremely helpful and informative: https://research.arizona.edu/compliance/human-subjects-protection-program/getting-started.

Human Subjects Forms for Doctoral Dissertation/Master's Thesis Projects

Completion of the Appropriate HSPP-IRB Forms

Each dissertation project must be reviewed by the Dissertation Director to establish whether the project will require HSPP/IRB review or not, and if so, determine which IRB form to submit for approval. If the project requires a full review by one of the IRB Review Committees, additional time must be built into the dissertation project timeline. There are a couple of protocol form options, for seeking IRB approval of the doctoral research project, and these forms are described below and can be found at the following IRB link: https://research.arizona.edu/compliance/human-subjects-protection-program/HSPP-form/forms-index

**NOTE: It is important to begin this process as soon as you have confirmed the project activities with the dissertation committee. This process can take some time and it is the responsibility of the student to complete/submit the document(s) early to meet deadlines. **

When You KNOW the Project is Human Subjects Research:

Complete the appropriate IRB Protocol/Application Document

IRB Protocol for Human Subjects Research – utilized for a study involving prospective collection of data from or interaction with human subjects.

IRB Protocol for Human Subjects Research Retrospective Data Review – utilized for a retrospective data review study involving existing records review, data abstraction, and analysis.

IRB Protocol for Projects Using External IRBs — utilized for requests that IRB oversight be ceded to a non-University of Arizona IRB, (i.e., an agency or university outside of a UA department — in other words Ceding IRB review to another institution). *Please note that the student/PI must be added to the external institution/agency's IRB protocol. *

eIRB Modification (for a UA-IRB Approved Protocol for Human Research) — If a student will be added to a current UA-IRB approved project, the PI of the approved study will need to create and submit a Modification, (in eIRB: via the eIRB portal Smart Form), to inform the IRB of changes to study team members. A copy of the acknowledgement and Modification approval, from the IRB, that the student has been added, and email confirmation from the study PI, (that the student has been added to the project), MUST be included in the final dissertation paperwork submitted to the Manager of MS and Doctoral Programs and to Suzanna Trejo-Robinson in the MEZCOPH Research Office. (COPH-Research@arizona.edu and please Cc: suzanna@arizona.edu).

Other Approvals Required

Depending on the research activities, there may be other required approvals that will need to be obtained, <u>prior</u> to submission in eIRB, please see "Step 3: Obtain Additional Approvals" at the following IRB link: https://research.arizona.edu/compliance/human-subjects-protection-program/getting-started

Students must work closely with their Dissertation Director and Suzanna Trejo-Robinson in the MEZCOPH Research (ADR) Office to ensure the correct IRB forms and approvals are completed and submitted in eIRB, to begin the project by the intended start date.

As previously stated, submission of the IRB Protocol Application, including supplemental documentation and required approvals, need to be sent to the ADR Office/Suzanna Trejo-Robinson at: (COPH-Research@arizona.edu and please Cc: suzanna@arizona.edu). The student should also copy their Dissertation Director and the Manager of MS and Doctoral Programs, on the ADR submission email.

Review/approval time, first by Suzanna and then the UA IRB, will vary but *can sometimes take up to 4 weeks or more to complete.* Use the desired research start date/deadline and plan backwards to submit the IRB application, with enough time to meet the deadline. UA HSPP-IRB application documents can be found under "IRB Protocol Forms" at: https://research.arizona.edu/compliance/human-subjects-protection-program/HSPP-form/forms-index

Submit a Copy of the IRB Approval with Project Paperwork

A copy of the final approval letter, from the UA-IRB, *must* be submitted to the Manager of MS and Doctoral Programs as part of the final paperwork packet. If the Manager of MS and Doctoral Programs does not have proof of UA IRB approval, the student may not start their project.

When You are UNSURE if the Project is Human Subjects Research:

Complete the IRB Protocol for Determination of Human Research (DOHR) Form

Students should complete the IRB Protocol for Determination of Human Research (DOHR) form, with the assistance of their Dissertation Director, and site preceptor/PI (if applicable), based on the specifics of the (student's) project activities and projected outcomes. Completing the DOHR form should help assess and clarify whether the (student's) project activities will be considered "human research" or not and if the project will require additional review through the UA IRB. (If a student is assisting/observing/interning as part of a larger agency project, it is imperative that the student only include details of their specific role(s) and intended projected outcomes, when completing the DOHR form.)

Please review the <u>IRB Guidance</u> titled, "What is Human Research," which provides information on activities that are (usually) deemed to not be human research:

https://research.arizona.edu/sites/default/files/What%20is%20Human%20Research%20v2023-05.pdf. Please also review the "Getting Started" IRB page at the following link: https://research.arizona.edu/compliance/human-subjects-protection-program/getting-started. The DOHR and all IRB Protocol Forms can be found at: HSPP Forms for Submission.

Approvals Required and the Submission Process (Internal and eIRB)

Email the completed IRB form to your Dissertation Director for review and approval.

Once approved, the Committee Chair/Dissertation Director (Advisor), must sign the "Advisor/Co-PI Attestation Form" as well as the "Scientific/Scholarly Review Attestation for Human Subjects Research" form, (for all Human Research Protocols, not for the DOHR form). *The Dissertation Director can approve for both the "Advisor" and the "Scientific Reviewer," for student protocols. * These forms are required to be uploaded into the eIRB portal, along with the "Department Attestation" Approval, prior to eIRB submission. *Department approval comes from the COPH ADR Office. (*The DOHR form only requires the Advisor Attestation.)

COPH Department Attestation Approval

Once you have received the Advisor and Scientific Review Attestations, from the Dissertation Director, submit the following: (1) the completed protocol/application forms, (2) supplemental documents (as required), (3) signed (Advisor & Scientific Review) Attestation forms and (4) a PDF of the eIRB submission, (as applicable and only IF the student has already started the eIRB process), to the MEZCOPH ADR/Research Office and Suzanna Trejo-Robinson: (COPH-Research@arizona.edu and please Cc: suzanna@arizona.edu).

Students MUST copy their Dissertation Director and the Manager of MS and Doctoral Programs on this e-mail. Suzanna will inform the student of any needed revisions.

If the project activities are clearly not human research activities, Suzanna can (sometimes) approve the DOHR form internally, (but only when IRB review is not required). If this is the case, Suzanna will send an approval email, confirming the form/project has been internally approved. (This only applies to the Determination of Human Research (DOHR) applications.) If it's not clear, or if the student PI requires an official IRB approval letter, (if requested by journals, sites, sponsors, etc.), the DORH form should be submitted directly, through eIRB, for UA-IRB review.

*(Students should NOT submit the IRB Protocol in eIRB until all required Attestation form approvals and final revisions are completed.)

Please review the IRB's "Top 10 Tips" page for common pitfalls to avoid when completing study documents: https://research.arizona.edu/compliance/human-subjects-protection-program/getting-started/top-10-tips.

HSPP-IRB Submission through the eIRB Portal

Once all required applicable HSPP forms and study documents are completed, and all applicable attestation approvals have been obtained, the student PI will log into the eIRB portal, to begin the submission, by completing the eIRB smart form and uploading all required documentation. Once the form and uploads are complete, the student will submit the study protocol in the eIRB portal.

Notification of Approval

If IRB determines that the protocol/project is NOT human research, and/or they give a final approval, that the human subject's application has been approved, the student must download the letter from the eIRB portal and then send the official approval letter, from the UA IRB, to (1) the Dissertation Director, (2) the Manager of MS and Doctoral Programs, and (3) Suzanna Trejo-Robinson (COPH-Research@arizona.edu). Include a copy of this confirmation with your final project paperwork.

Notes About Common Types of Projects

Program evaluations and/or quality improvement projects generally are not considered to be Human Subjects' Research and <u>usually</u> do NOT require a full IRB application, so long as the results are <u>not intended to be generalizable</u>. Please review the IRB Guidance, "What is Human Research." If they are still unsure, the student/PI, along with their Committee Chair/Dissertation Director (Advisor), can complete the *IRB Protocol for Determination of Human Research* (DOHR) form and if necessary, submit to the Research Office, (include the signed Advisor Attestation approval), to assess and evaluate the student's activities. (*Please include in the DOHR form Summary, as part of the project/protocol descriptions: the organization, the program or process being evaluated within the organization, and how the project activities will bring about prompt improvements.) (COPH-Research@arizona.edu and please Cc: suzanna@arizona.edu).

De-identified data, for a secondary data analysis research project, where the PI/advisor/study team <u>does not nor will not have access to the original identifiers</u>, <u>usually</u> will NOT be considered human subjects' research and an additional IRB application generally will NOT be required. Please review the IRB Guidance, "<u>Record Reviews</u>." If they are still unsure, the student/PI, along with their Committee Chair/Dissertation Director (Advisor), can complete the **DOHR** form and if necessary, submit to the Research Office, (include the signed Advisor Attestation approval), in order to assess the student's activities.

*NOTE: It needs to be clearly stated, (in the DOHR form), from where the data is coming from and who might have access to the identifiers. Please state, in the DOHR **Summary** section descriptions, that the data will be de-identified, (if applicable). **Please include (1)** a confirmation email, from the preceptor and/or PI, that you will only receive de-identified data and **(2)** a list of the data elements will be required to accompany the application.

In general, activities involving **quality improvement/ program evaluations**, case reports and oral histories, to name a few, <u>usually</u> do NOT constitute Human Research (so long as the intent

is <u>not</u> to generalize the results). The student will have to complete the DOHR form, in consultation with the Committee Chair/Dissertation Director, to make that assessment.

More information and **IRB Guidance** on these types of activities and procedures can be found at: Guidance for Researchers.

For clarification or questions, contact the MEZCOPH Research Office/Suzanna Trejo-Robinson via email at: (copy-research@arizona.edu and please Cc: suzanna@arizona.edu) early in the planning process. You can also contact the HSPP-IRB office directly using their VPR listserv email address at: vpr-irb@arizona.edu. (*MEZCOPH submission protocol questions should be directed to the MEZCOPH Research Office, not the IRB Office.)

Committee Chair/Dissertation Director (Advisor) Review & Approval Process:

For all IRB Protocol Forms, the student should work with their Committee Chair/Dissertation Director (Advisor), (and research PI and/or preceptor as indicated), to complete the IRB documents, (regarding the student's activities in the project), and then get the advisor's approval via the "Advisor Attestation Form." As a reminder, the Dissertation <u>Director can and should approve as both</u> the Advisor and as the Scientific Reviewer of the project.

MEZCOPH Review & Approval Process:

The IRB protocol/application, (and supplemental documentation as required), is forwarded via email to the MEZCOPH Research Office: (COPH-Research@arizona.edu and please Cc: suzanna@arizona.edu), for a **preliminary review**. (**Do not submit in eIRB without MEZCOPH ADR **Department** review and approval.) Suzanna Trejo-Robinson will conduct a pre-review of the application and if complete and if necessary, the application will be routed to the:

<u>MEZCOPH Scientific Review</u> Committee (as needed) for review and approval (unless approved by the Committee Chair/Dissertation Director (Advisor). **Please note that these two steps can take 2-4 weeks, depending on projects already in the queue. Once the Scientific Review Attestation form is signed, it is then sent back to the Research Office for Review and approval by the <u>Associate Dean for Research (ADR) for Departmental Review</u> and approval. Finally, the ADR/Research Office, (Suzanna Trejo-Robinson), will provide the student/PI with the signed "Department Attestation" form, to complete the required eIRB submission documents.

HSPP-IRB Office Review & Approval Process

The **HSPP-IRB Office** will provide the final review and approval. Once the application is submitted in the eIRB portal, the IRB Office will communicate directly with the PI of the project. The IRB Office will send official approval notification directly to the PI, (through the eIRB portal), to activate the research. Please review the "<u>Submission & Approval Process Overview</u>."

Planning Ahead for Proper Approval

It is the student's responsibility to plan ahead, seek the necessary IRB paperwork approvals, and complete the associated documents. The student must plan far enough in advance, to

complete the IRB approval process, prior to the desired research start date. Although there is no set timeframe for IRB approval, the student should plan approximately 2-3 weeks at the MEZCOPH level, (depending on queue), and an additional 2-4 weeks, (depending on queue), once received by the UA HSPP-IRB Office. Questions about the internal MEZCOPH process should be discussed with Suzanna Trejo-Robinson in the MEZCOPH Research Office at: (COPH-Research@arizona.edu) and please Cc: suzanna@arizona.edu) or via phone: 626-8315. You can also send HSPP-IRB inquiries, (about project activities and questions), directly to the IRB listserv at: VPR-IRB@email.arizona.edu.

Research Project Closure Forms

Investigators/students are responsible for concluding all Human Research activities as soon as possible, after the research project is completed or no longer involves human research activities. Please see the IRB Guidance, "Concluding Human Research." If the project was approved using one of the IRB Protocol for Human Subjects Research forms, the research protocol MUST be officially concluded OR transferred to another eligible PI, (if the study will continue with a different PI). This process is the responsibility of the individual graduate student.

IRB Continuing Review (in eIRB) for Renewal/Closure for Human Research:

The Continuing Review eIRB Smart Form is completed in the eIRB portal, in order to inform the IRB Office that the study is completed, a decision has been made to not conduct the study, or if the study will be renewed for another year. Projects not concluded, after the expiration date of the project, will enter a "<u>Lapsed</u>" state and can be re-opened with a Continuing Review submission in eIRB; however, <u>no human research activities can take place</u>, unless approved by the IRB Office. Please review the IRB Guidance, "Continuing Review of Human Research."

All IRB Guidance regarding <u>Continuing Review</u> of Human Research, <u>Concluding Human</u> Research, <u>Modifying</u> Approved Research and <u>PI Eligibility</u>, etc. can be found at: <u>Guidance for Researchers</u>.

Student Services Requirements

Students should turn in the following documents to the Manager of MS and Doctoral Programs in the Office of Student Services and Alumni Affairs:

All students:

- CITI Training Completion report
- Forwarded electronic copy of the approved **Determination** form (if needed)

Select Students Engaged in Human Subjects Research

Forwarded electronic copy of the approved <u>IRB Protocol for Human Subjects Research</u> form, (OR one of the three human subjects research protocol forms), supplemental documents and the IRB Approval letter **OR**

Forwarded electronic copy of the approved eIRB **Modification Approval**, which should list the newly added project member (student), and/or an email from the PI or project coordinator, confirming the student was added to the UA IRB-approved project.

All doctoral students are required to obtain an RCR certificate. This can be done in conjunction with an ethics course or independently. https://research.arizona.edu/research-compliance/rcr/workshops

DOCTORAL MINORS

The information below is about the minor programs the DrPH program in Family and Child Health has a role in administering.

PhD Minor in Public Health

Minor Requirements

The PhD minor in Public Health (for majors outside of the DrPH program) is administered by the DrPH programs in MEZCOPH. A total of 15 course credits are required, as well as the successful completion of questions during the PhD comprehensive exam (they may be included in the written component and are required in the oral component). See the MEZCOPH Academic Curriculum Guide found on the MEZCOPH Student Hub for further details of the specific course requirements and schedule.

Declaration of Minor

Any core faculty in the College of Public Health can serve as a Public Health Minor Faculty Advisor. After identifying a Public Health Minor Faculty Advisor willing to serve in this role for the doctoral student and receiving guidance regarding minor coursework, the student needs to complete the MEZCOPH Declaration of Doctoral Minor Form (found on the MEZCOPH Student Hub or by contacting the Manager for the MS and Doctoral Programs to request the form). The form is reviewed and approved by the Minor Advisor and the Associate Dean of Academic Affairs. The completed form must be filed with the MEZCOPH Manager for the MS and Doctoral Programs in the Office of Student Affairs (Drachman Hall Room A302). The Minor Faculty Advisor will serve as the Chair of the Minor for the student's Graduate Comprehensive Exam Committee and may or may not serve on the Dissertation Committee.

Composition of Committee

The composition of the Public Health Minor portion of the student's graduate committee shall consist of at least one primary faculty member from the College of Public Health. Public Health Minor Advisor/Committee Members will formulate questions for the comprehensive examinations.

Transfer of Credits

Graduate credit earned at other approved institutions may be counted towards fulfilling the requirements of the PhD minor in Public Health, if approved by the Minor Faculty Advisor. Two forms must be completed in addition to the ultimate incorporation on the Plan of Study: The MEZCOPH Course Substitution form is used to evaluate the course for content and appropriateness within the Plan of Study. For transfer coursework taken at an accredited institution outside of the University of Arizona, the student must also complete the Graduate College's Transfer Credit form.

The PhD Minor in Global Health

Minor Requirements

The PhD minor in Global Health is a college-wide program within MEZCOPH. A total of 12 course credits are required, as well as the successful completion of questions during the PhD comprehensive exam (they may be included in the written component and are required in the oral component). See the MEZCOPH Academic Curriculum Guide found on the MEZCOPH Student Hub for further details of the specific course requirements and schedule.

Declaration of Minor

Any core faculty in the College of Public Health can serve as a Global Health Minor Faculty Advisor. After identifying a Global Health Minor Faculty Advisor willing to serve in this role for the doctoral student and receiving guidance regarding minor coursework, the student needs to complete the MEZCOPH Declaration of Doctoral Minor Form (found on the MEZCOPH Student Hub or by contacting the Manager for the MS and Doctoral Programs to request the form). The form is reviewed and approved by the Minor Advisor and the Associate Dean of Academic Affairs. The completed form must be filed with the MEZCOPH Manager for the MS and Doctoral Programs in the Office of Student Affairs (Drachman Hall Room A302). The Minor Faculty Advisor will serve as the Chair of the Minor for the student's Graduate Comprehensive Exam Committee and may or may not serve on the Dissertation Committee.

Composition of Committee

The composition of the Global Health Minor portion of the student's graduate committee shall consist of at least one primary faculty member from the College of Public Health. Global Health Minor Advisor/Committee Members will formulate questions for the comprehensive examinations.

Transfer of Credits

Graduate credit earned at other approved institutions may be counted towards fulfilling the requirements of the PhD minor in Global Health, if approved by the Minor Faculty Advisor. Two forms must be completed in addition to the ultimate incorporation on the Plan of Study: The MEZCOPH Course Substitution form is used to evaluate the course for content and appropriateness within the Plan of Study. For transfer coursework taken at an accredited institution outside of the University of Arizona, the student must also complete the Graduate College's Transfer Credit form.