

Graduate Student Handbook

Department of Applied Behavioral Science
College of Liberal Arts and Sciences
University of Kansas

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Introduction and Overview

This Graduate Program Handbook provides important information for students pursuing Master's, Ph.D., and joint Ph.D/M.P.H (Master's of Public Health degrees) in the Department of Applied Behavioral Science (ABS) graduate program. Although you might not read the entire Handbook upon admission to the department, you will refer back to it often as you complete the milestones toward earning your graduate degree(s). It is written using a topic sequence that parallels the order in which you will most likely complete your requirements. Separate sections are provided for students enrolled for the Master's degree (online or on-campus), Ph.D. degree, and joint Ph.D/M.P.H degree. You are obligated to meet the degree requirements as described in the academic catalog at the time of your admission. The Handbook is designed to complement the academic catalog and as a result is updated regularly by the Graduate Studies Committee. Because the academic catalog is published annually, it is possible for the Handbook to be updated with changes in degree requirements in anticipation of approved, published changes to the catalog. If more restrictive requirements are adopted after your admission, you are not bound by them. Should less restrictive requirements be adopted, you may fulfill them instead of those in place at the time of your admission. The latest version of the Handbook is available from the Director(s) of Graduate Study.

Brief History of the Department of Applied Behavioral Science

In 1964, under the leadership of Frances Degen Horowitz and Richard Schiefelbusch, the University of Kansas approved the re-making of the Department of Home Economics into the Department of Family Life, later renamed the Department of Human Development and Family Life (HDFL). Horowitz was its founder and chairperson. One of the first members to join the new faculty was Donald Baer who, in turn, recruited Montrose Wolf, Barbara Etzel, Todd Risley, and James Sherman, among others. The faculty developed an undergraduate major that took an evidence-based functional approach to understanding and solving socially important problems. In 1967, a doctoral program was approved, and students joined the department from around the world.

Because KU already had a well-established Department of Psychology, HDFL department was free to specialize. It did so in four areas: (a) research in human development and developmental disabilities, (b) research in intellectual development as discriminated behavior; (c) research in early childhood behavioral processes, and (d) research in the biological basis of behavior. Over the next 35 years, the first specialization evolved into a program of applied behavior analysis, the second and third into a line of developmental and cognitive research, and the fourth into behavioral pharmacology (see Baer [1993], "A Brief, Selective History of the Department of Human Development and Family Life at the University of Kansas: The Early Years" in the *Journal of Applied Behavior Analysis*, 26, 569-572).

By 2000, the department had awarded over 400 Ph.D. degrees, many of which were earned by individuals who would become leaders in the field of behavior analysis. Recognizing this achievement, the Society for the Advancement of Behavior Analysis honored the Department with its award for "Enduring Programmatic Contributions to Behavior Analysis." The award was accepted on behalf of all faculty members by Don Baer who presented an acceptance speech titled "...and Only 25 Years After *The Behavior of Organisms*."

In 2004, the department revised its curricular and program requirements to focus primarily on the application of behavioral science, predominantly behavior analysis, to problems of societal importance. To reflect this change, the department changed its name to the Department of Applied Behavioral Science. The department adopted the following mission statement: to promote individual, family, and community development through the integration of teaching, research, and public service. Further, the department's graduate programs educate and train scientist-practitioners and researchers in the discovery and production, translation and application, and communication of knowledge in the behavioral sciences for understanding and solving problems of societal importance. In 2017, the department adopted the following vision statement: we aspire to be an internationally recognized department that conducts cutting-edge research and offers rigorous and relevant education in behavioral science.

Welcome to the University of Kansas

The Graduate School

The KU Graduate School oversees all graduate programs on campus. To obtain a graduate degree, you are required to fulfill its requirements, as well as those of the department. Although we attempt to cover all Graduate School requirements in this handbook, you should check the <u>Graduate School website</u> periodically for the latest information.

Admission to the Graduate School

Incoming graduate students must have a bachelor's degree (and any post-bachelor's coursework or degrees) from a regionally accredited institution, or a foreign university with substantially equivalent bachelor's degree requirements and proof of English proficiency for non-native English speakers. Non-native speakers of English that may be employed as a GTA must also meet employment eligibility by following KU Procedures for GTA Spoken English Competency. Applications for the on-campus M.A. and Behavioral Psychology Ph.D. must be submitted by December 2nd. Typically, these programs allow for a fall start term. A full list of the application requirements can be found on the Graduate Admissions page. Applications are reviewed by faculty identified in the application that are also able to accept students for the upcoming academic year. If an applicant has identified faculty that are not reviewing/accepting students, the Director of Graduate Study (DGS) will review the application and recommend additional readers and/or make a final admission decision on behalf of the program. Admitting faculty may interview selected applicants, and those interviews are arranged individually by faculty members. Questions relating to the application can be addressed to the Graduate Program Coordinator.

Graduate School Guidelines on Research and Teaching Assistantships

The latest information about Graduate Teaching Assistants (GTAs) may be found at the Office of Graduate Studies. There, you will find eligibility requirements, information about tuition assistance, and general guidelines.

Graduate School Scholarships, Fellowships, and Assistantships

The KU Office of Graduate Studies website provides resources on internal student awards and scholarships, as well as resources to help you find and apply for external grants, fellowships, and awards. Links are also provided for questions about financial aid and the KU Scholarships portal. More information may be obtained at The Graduate Studies website

Orienting Information

Student ID cards and e-mail accounts.

Information on how to obtain a student ID card can be found at the <u>KU Card Center Website</u>. Information on how to set up an e-mail account can be found at the <u>Personal Accounts section of The KU Information Technology website</u>. Once you have created an online ID and password, which will be the same as those for your e-mail account, you will be able to access the myKU Portal. This is the website that allows you to register for classes (see "academics" tab; Andy True can assist in providing permission numbers for ABS courses), view financial aid information (see "finances" tab), and access related information.

Course requirements and listings

Information about coursework may be found in the *Handbook*, as well as in the <u>Graduate Catalog</u>. Course offerings are on the web at the <u>Schedule of Classes website</u>.

Parking permits

Information on obtaining a parking permit is available at the KU Parking Website.

Health insurance

Information on your eligibility for GTA/GRA health insurance is available at the <u>KU Human Resources</u> website under Graduate Student Health Insurance.

Department Specific Orienting Information

Keys

Keys for the offices you need access to may be obtained from the Student Assistant Receptionist at the front desk in the department's main office -- 4001 Dole.

Mailboxes

The department will provide a mailbox for on-campus students. Your mailbox is also located in the main office. You will be assigned a mailbox by name.

Copiers

A copier is available in the room behind the mailboxes (4001C Dole). Any of the front office staff are happy to assist you in operating it. The copier is reserved for professional business only.

Departmental Degree Information

Departmental Expectations of Graduate Students

As an incoming graduate student, you may be unsure of what is expected of you when you enter the program. You may think of graduate school as an extension of your undergraduate coursework but will be surprised to find that much more is expected. Here are some of the main differences:

- As a full-time student, you will typically enroll in only 9 credit hours each fall/spring semester. Neither the university nor the program require summer enrollment. However, summer enrollment may be required by funding sources, your faculty advisor, or may have tax implications. Please speak with your faculty advisor and the Graduate Program Coordinator when determining summer enrollment. Typically, summer enrollment includes a research or applied practicum supervised by your advisor. Graduate students in the online program typically enroll in at least 7 credits each fall/spring semester, and at least 5 credits in the summer semester. This may sound like a light course load, but you will find that graduate courses are different from those you completed as an undergraduate.
 - Many graduate courses do not use textbooks. Instead, you will read peer-reviewed articles or book chapters every week. Reading over 100 pages per week is not unusual.
 - When readings are assigned, you must read them before the next class meeting because you may be tested on their content and will be expected to discuss them in class. Lectures are infrequent in graduate school.
- You are responsible for knowing and understanding your course and practicum training requirements. This ensures that you can avoid misunderstandings that might otherwise be construed as misconduct. In particular, you should obtain (a) course syllabi and written copies of all class assignments; (b) specific information on course deadlines, attendance policies, and grading practices; and (c) rules for how to complete class and practicum assignments and exercises, inside and outside of either setting. You should also assume that unauthorized collaboration on in-class or online quizzes, tests, examinations, and on out-of-class assignments is not permitted. You should retain all returned and graded materials until the final grade is reported. You should know your instructor's office hours and telephone number, and where the office is located.
- You are expected to earn A's in all your courses. Grades of C- and below do not count toward fulfilling degree requirements and cannot be counted toward a degree or certificate. For more information, see the <u>Graduate Credit Policy</u>.
- You must meet all criteria of the <u>Good Academic Standing</u> policy. If you fall out of good academic standing, you cannot hold a GRA/GTA/GA appointment or schedule a milestone/final exam. The program may elect to place you on academic probation and/or dismiss you from the program.
- The Ph.D. degree is a research degree. Therefore, you are expected to conduct significant research during your entire tenure in the program.
- Our graduate programs are academically rigorous, and our faculty have high expectations for your
 work. Given these expectations, your days start early and end late, and you often will work on the
 weekends. At the beginning of your graduate program, and throughout your training, you should
 communicate with your advisor about their expectations for your work to ensure that you are
 devoting sufficient time and effort to academic, research, applied, and/or teaching
 responsibilities.
- Because you are expected to complete your degrees in a timely fashion and to publish the results of your research, you are expected to remain in the greater Lawrence/KC area during the fall and

spring, and to work with your advisor during the summer. Some advisors may even expect you to work during the spring and winter breaks. Talk to your advisor to get a sense of these expectations. Graduate students in the online program will likely not be located in Lawrence, but the commitment to quality work remains.

These expectations apply to any student who is admitted to and enrolls in a premier graduate program. You would not have been admitted to our program if we did not feel confident that you could meet these expectations.

The Student-Advisor Relationship

The department follows a junior-colleague model. Students in the on-campus program are admitted by the faculty with whom they will work most closely, their faculty advisor. In the online program, online faculty admit qualifying students advised by their academic advisor. You work closely with your (faculty or academic) advisor to share equal responsibility in planning for your academic success and ensuring that you make timely progress in meeting the degree requirements of the department, college, and university.

The rest of this section of the handbook applies to students in the on-campus program. Your faculty advisor will assist you in selecting required and elective courses, developing research projects, and preparing for the degree requirements (e.g., selecting the topic of your thesis/dissertation). You and your advisor will also work collaboratively on your professional development. Specifically, your advisor will assist you in clarifying your professional goals and attaining substantive experience in teaching (e.g., identifying opportunities and mentoring), research (e.g., ensuring that students are presenting posters, making presentations, and publishing their research), and service (e.g., committee work at the local or national level, serving as a journal reviewer).

Changing your faculty advisor

For a variety of reasons, you may complete your degree with someone other than the advisor who admitted you. The reasons include:

- 1. Your or your advisor's interests may change such that the two are no longer compatible.
- 2. After providing at least one full semester's warning, your advisor may terminate the advising relationship. This most often occurs when students fail to make timely progress toward their degrees.
- 3. Your advisor leaves the department or KU, or Your advisor retires or dies.

In each instance, the faculty advisor should notify the Graduate Program Coordinator of the need for a change in advisor. What happens next depends upon your progression toward the Ph.D. degree and the reason for the change in advisor.

1) If you and your advisor's relationship dissolves due to a change in research/academic interests/goals and you are in good academic standing and pre-comprehensive exam, it is your responsibility to secure a new advisor. You may request guidance from the Director(s) of Graduate Study and/or your current advisor. It is highly recommended that you secure a new advisor within 1 full term. Your current advisor will continue to mentor you during this time. However, if you are not able to find a new faculty advisor, the department is under no obligation to appoint a new advisor. Furthermore, the program can review your attempts to locate a new advisor and, if the program finds the attempts unsatisfactory, can elect to place you on academic probation and/or dismiss you from the program. If you are post-comprehensive exam, the Director(s) of Graduate Study and your current dissertation committee will work with you to identify a new advisor within the department. A new advisor should be secured within 1 term. Faculty members will not be required to supervise research that is outside of their area of expertise or interest.

2) If a faculty advisor no longer wishes to mentor you due to a change in compatibility (including ongoing unsatisfactory performance in academic and/or GTA responsibilities), the advisor must notify the Graduate Program Coordinator of the dissolution of their advisor relationship and responsibilities. The Graduate Program Coordinator will send notice to you and also notify the Director(s) of Graduate Study.

The advisor must provide you with 1 full term/semester of notice (for example, a faculty advisor should notify you within the first few weeks at the beginning of a term that they will discontinue being an advisor by the end of that term; should this occur in the middle of a term, you will have 1 full semester in the following term to find a replacement advisor).

You must locate a new advisor by the end of your full term of notice to remain in good academic standing. If you fail to secure a new advisor within this timeframe, you will be considered out of good academic standing and the department can elect to place you on academic probation and/or dismiss you from the program.

In all of these cases, the new advisor is not obliged to supervise research that is outside the advisor's area of expertise or interest. Thus, you may find that you must change your area of research to accommodate your new advisor. This may add time to earning your degree. In all cases, the program encourages you to meet with your new faculty advisors to outline outstanding degree requirements or research and to establish a mentoring agreement. In each case of an advisor change, you are responsible for completing a Record of Change in Advisor form (available from the Graduate Program Coordinator) and submitting the completed document to the Graduate Program Coordinator for filing. The form will be kept in your electronic file.

Who can serve as your advisor?

Your advisor must be tenured or in a tenure-track position in the department. Adjunct or courtesy faculty can co-advise students, but may not serve as your only advisor or, unless authorized, may not admit students.

Conflict Resolution

When engaged in teaching, research, service, and practice, you and your colleagues will sometimes disagree -- sometimes as individuals, sometimes as groups. This is natural. Disagreements, however, may become conflicts. Throughout your career, you will encounter conflicts and be expected to resolve them efficiently, fairly, and respectfully. As a form of problem-solving, resolving conflict is integral to your professional development. Guidance in resolving conflict is part of our junior-colleague model of graduate training. For a description of the department's conflict resolution policies, procedures, and resources, see Appendix G.

Online Master's in Applied Behavioral Science Degree Requirements

Coursework

If you are enrolled in the online Master's degree program, Appendix A is a checklist showing the M.A. degree courses you are required to take – and the sequence in which you will take them - to earn your degree. The M.A. degree requires at least 33 credit hours to successfully complete.

While you are responsible for locating a fieldwork site and supervisor, you should talk to your faculty or Academic Advisor about what opportunities are available and who is available to supervise your activities. If you are interested in obtaining BCBA certification, you must ensure that your fieldwork site and supervisor meet the BACB requirements (e.g., supervision by a BCBA, allocation of hours to a variety of professional activities, record keeping). Because the BACB standards change, we direct you to their website for the latest information: www.bacb.com. To obtain group supervision of fieldwork hours within online clinical practicum, you must be practicing at a KU ABS-approved site under a KU ABS-approved BCBA supervisor. For a list of approved sites and supervisors, or for more information regarding how to obtain site and supervisor approval, please talk to your Academic Advisor or reference the Orientation Canvas site. You may also contact the Online Practicum Supervisor.

Portfolio

For your M.A. degree, you are required to demonstrate acquisition of knowledge and skill competencies related to the understanding and practice of behavioral science. These competencies relate to the critical domains in our field – conceptual, ethics, basic principles, behavioral assessment, and organizational behavior management. The faculty incorporate these competencies into the content of the respective courses. You will develop a portfolio of work products demonstrating mastery of representative competencies.

Research Capstone Project

In addition, and as part of the competency requirement, you are required to propose, complete, compose, and orally defend an empirically-based research capstone project. These projects will be translational in nature and conducted using the Portable Operant Teaching Laboratory (PORTL; Rosales-Ruiz & Hunter, 2019). The research capstone project will include a proposal, method, and paper, all advised by a committee comprised of two ABS online faculty. The proposal will include a research question, a literature review, and a technologically described method including an experimental design. The research capstone project will require the implementation of that method and the writing of a final paper describing the entire research including results and discussion. The proposal and final paper will be drafted in APA Style. You will work on this research capstone project across the entirety of your time in the program. The details are described below.

During your first semester, you will develop the prerequisite skills needed to conduct behavioral research, including applying research ethics, reviewing the scientific literature, and writing academically. In ABSC 851 (Ethical, Legal, and Professional Issue in Applied Behavioral Science), you will complete the University of Kansas' Human Research Compliance training governing the protection of human subjects (as of Fall 2025, the University requires the Collaborative Institutional Training Initiative [CITI] course entitled, "Social & Behavioral Research"). A description of the ethics in research capstone pre-requisite assignments can be found in the Ethics syllabus.

During your second semester, you will take the ABSC 770 (Within Subjects Research Methodology and Direct Observation) course, in which you will draft an experimental question that fills a gap in the existing literature. For example, you may focus on answering a question not yet studied in the literature or propose a replication of previous work. This question will form the basis for a written research proposal describing

an experiment with a single-subject design. The final proposal will consist of a clearly stated research problem, a review of the relevant literature, and a method section that is technological. A description of the research capstone assignment from ABSC 770 is available in the Research Methods syllabus.

In your third semester (the summer after the first year), you will take ABSC 871 (Research Capstone Practicum) during which you will learn about the Portable Operant Research Teaching Laboratory (PORTL; Rosales-Ruiz & Hunter, 2019) and translational research (e.g., Kyonka & Subramaniam, 2018) for the purpose of translating your previously developed applied research method into a human operant laboratory model using PORTL. Your final product will be a research proposal for a translational study that you will conduct in ABSC 854 (Experimental Analysis of Behavior [EAB]). Your proposal committee will review and approve (or suggest edits to) your written proposal. A description of the translation assignment from ABSC 871 can be found in the course syllabus.

During the fourth semester (second year Fall), you will conduct your PORTL projects with a consenting adult as a course requirement of the ABSC 854 EAB class. You will learn how to graph data and conduct ongoing visual inspection to make data-based decisions. Your final project for the class will be a poster documenting your project, highlighting the results obtained, which you will present in a poster session. A description of this research capstone assignment from EAB can be found in the course syllabus.

During your fifth and final semester, you will draft the discussion section of your research capstone project within the ABSC 772: Conceptual Foundations of Behavior Analysis class, ensuring your discussion points are grounded in behavioral principles and conceptually systematic. You will also edit and finalize your paper. Your faculty committee will review and approve (or suggest edits to) the final paper. You can elect to (or may be encouraged to) take one credit of Research Capstone Practicum (ABSC 872) instead of one credit of Clinical Practicum (ABSC 871) during this final semester to obtain additional support with writing the final draft of your thesis-equivalent project. Details of these assignments in ABSC 772 and ABSC 872 can be found in the respective syllabi.

Research Capstone Project Committee

Your research capstone project committee is composed of two members of the KU online faculty. Two doctoral-level core faculty members of the online program will be assigned to review both your proposal and final research capstone project.

The Proposal

In your second semester, you will develop a proposal for your research capstone project. This proposal can be a paper (length will vary) or an oral presentation with slides. Both options will consist of a review of the relevant scholarly literature on the general research area, a clearly stated research question which will be the focus of your capstone project, and a technological method section. The area of investigation may be in any branch of behavior analysis (conceptual, basic, applied), and will be experimental in nature; that is, you will be manipulating an independent variable to measure change in one or more dependent variables. The area that you investigate must be suitable for examination within the PORTL environment. Your proposal will follow the basic structure and formatting of published research studies in our behavioral field. You will submit your proposal to your committee in either a synchronous or asynchronous format, as approved by your committee.

Both faculty members must approval the proposal for it to pass. Approval criteria will focus on the clarity of the research question, the adequacy of the review of the relevant behavioral literature, and a method section that is (a) conceptually consistent with behavioral science, (b) describes one or more dependent variables that are measurable, and (c) adequately technological. The faculty will assign a vote of pass, pass with revisions, or redo. If the initial proposed project is not approved by your committee, the project must be revised (per the suggestions of the committee members) until approval from your committee is obtained.

The Final Document

After you finish implementing and analyzing data from the translational PORTL project, you will write up the entire experiment. The written report will consist of the following components: literature review, method, results, and discussion. You will write the paper following APA style formatting and using the structure of research studies published in behavioral journals.

The faculty committee will review the report; no formal meeting is required. The committee will evaluate the written document according to these criteria: (a) readability – the document must be understandable to the broader behavior analytic community outside of the department; the document must be conceptually systematic, use behavioral terminology, and read well; (b) organization – the document must adhere to APA style and the nomenclature of behavioral research, such as APA formatting, an introduction, rationale for the investigation, clear research question, detailed description of the methodology with sufficient technological detail to permit replication, presentation of results that relate back to the research question, and a discussion of the results, including comparison to previous research, interesting findings, limitations, and future research; (c) format – the length may vary depending upon the project; and (d) evaluation – the faculty committee will review the written product against the criteria (a, b, and c above) and provide a score of pass, pass with revisions, or redo (which must be articulated by the review committee). If the initial proposed project is not approved by both committee members, the project must be revised (per the suggestions of the committee members) until approval from both committee members is obtained. All elements of the research capstone project are assigned within required courses, so passing all elements of the research capstone project, including obtaining committee approval of the proposal and final project, is necessary to pass the respective course in which each element is assigned.

Application for Graduation

To graduate with the M.A. degree, you must complete an Application for Graduation several months in advance of your anticipated graduation date. This form is available through Enroll & Pay and the Degree Progress/Graduation menu. You should be aware that the College has strict deadlines, and they do not give extensions regardless of your circumstances. Before completing the application, you will need to meet with the Academic Advisor to determine if you have completed all the requirements for the degree before scheduling your defense. Your portfolio must be approved by your committee members to be eligible to graduate, and portfolio approval must be communicated to your academic advisor. Approved research capstone project manuscripts are retained by the department for accreditation review.

Timeline

Although the graduate school allows students seven years to complete the requirements for the M.A. degree, the department expects you to have earned the M.A. degree in three years or fewer.

On-Campus Master's in Applied Behavioral Science Degree Requirements

Coursework

If you are enrolled in the Lawrence-based (i.e., on-the-ground) Master's degree program, Appendix B contains a Master's degree checklist for the courses you are required to take – and the sequence in which you should take them -- in order to earn your degree. The M.A. degree requires at least 30 credit hours, generally numbered 700 and above, taken while classified as a graduate student, including credit hours enrolled in thesis credit, ABSC 899. For more information on departmental policies concerning enrollment, see Appendix B.

Waiving requirements

There are two scenarios in which you may waive requirements for the Master's program. Please pay special attention to the disclaimers below regarding additional coursework and oral comprehensive examination requirements. Please speak with the Director(s) of Graduate Study if you have questions.

First Scenario

If you entered the graduate program as a doctoral student and previously completed a Master's degree from an ABAI Tier-1 Accredited Master's Program, then all requirements of our Master's program are automatically waived. You should contact the Director(s) of Graduate Study upon starting the program to ensure that written documentation of this waiver is added to your file/degree progress report.

Second Scenario

If you were admitted for the Master's degree having either completed a Master's degree from a program that is not ABAI Tier-1 Accredited or having taken graduate courses at another university, you are still required to complete all of the ABS coursework and other requirements for the Master's degree outlined in Appendix B. However, you may request that your prior graduate courses count as fulfilling a portion of the ABS Master's degree coursework as long as you earned a grade of A or B (a grade of B- does not count). For example, you are required to take a research methods course (ABSC 735) for the ABS master's degree but may have already completed a comparable graduate course at another university. If this is the case, then you may petition to waive ABSC 772 by submitting a written request to the Director(s) of Graduate Study. Each request should be accompanied by (a) the course syllabus of the previously completed course, (b) the syllabus from the course you are petitioning to waive, (c) documentation of the grade earned in it (e.g., copy of your transcript, which the ABS Graduate Academic Advisor has on file), and (d) a letter of support from your advisor. Here are some important rules you should consider before submitting your request:

- You may not request to waive a course with one you took 6 or more years earlier.
- You may waive up to 3 courses (9 hours).
- You are required to earn from KU the credit hours required for the master's degree: 21 hours of content courses plus 3 hrs (minimum) of practicum, 3 hrs (minimum) of thesis credits, and 3 hrs of elective coursework a total of at least 30 credit hours for the M.A.
- All waivers are approved at the discretion of the Graduate Studies Committee.
- You may not submit a petition if you are beyond your first year *and* you have not submitted an annual progress evaluation in the preceding academic year.

Two important disclaimers related to waiving requirements:

1. Individual faculty advisors can determine if additional coursework is needed based on your individual program of study.

2. You remain responsible for the material taught in our graduate courses for the purposes of your oral comprehensive exams, regardless of courses/requirements waived.

Practica

In addition to your courses, Master's degree students based in Lawrence are required to complete at least two semesters of a research or intervention practicum. Speak to your advisor each semester to determine the section (course number) in which you enroll. Most students complete their practicum requirement with their advisor, but some will complete it under the supervision of other ABS regular, adjunct, and courtesy faculty members. You should discuss with your advisor the available opportunities and the potential supervisors for your activities. If you are interested in obtaining BCBA certification, you must ensure that your practicum courses meet the BCBA requirements (e.g., supervision by a BCBA, allocation of hours to a variety of professional activities, record keeping). Because the BACB standards change, we direct you to their website for the latest information: www.bacb.com.

Master's Thesis

Students who are admitted with a master's degree from another institution that does not meet the departmental master's thesis requirements must complete an empirical research project, write a manuscript, and defend the project in front of a three-person committee. They are NOT required to earn a second master's degree and, thus, do not need to complete a formal thesis project.

For all other students: For your M.A. degree, you are required to propose, complete, write up, and orally defend an empirically based Master's thesis. You may begin working on it as soon as you begin the program, but it should begin by the end of your first year. The first step is to decide on a topic and develop the research project with your advisor. Next, you select members of your thesis committee, the guidelines for which are provided below. The thesis process may begin once your advisor has approved the project and you have approval from the university's Human Research Protection Program. You may also want to obtain approval from the other members of your thesis committee. While working on your thesis, you will enroll in ABSC 899 Master's Thesis in Applied Behavioral Science with your advisor. When your data are collected and analyzed, the thesis needs to be written and defended. You will have successfully completed your Master's thesis when it is passed and signed by two of three members of your thesis committee (see below) and you have completed 30 credit hours numbered 700 and higher while classified as a graduate student, including credit hours enrolled in ABSC 899 (see Appendices A/B).

Application for graduation

To graduate with the M.A. degree, you must complete an Application for Graduation several months in advance of your anticipated graduation date. This form is available through Enroll & Pay and the Degree Progress/Graduation menu. You should be aware that the College has strict deadlines, and they do not give extensions to students regardless of your circumstances. Before completing the application, you will need to meet with the Graduate Program Coordinator to determine if you have completed all the requirements for the degree before scheduling your defense. Your committee members must be approved in the graduate faculty database by the college before you defend your Master's thesis. Please contact the Graduate Program Coordinator with your committee as soon as possible to verify exam privileges of your committee.

Thesis committee

Your thesis committee is typically composed of three members of the KU graduate faculty. The majority of the committee must be comprised of ABS faculty with the privilege to serve on a Master's Thesis exam. The third member can be an ABS courtesy or adjunct faculty member, or a faculty member in another department, but they should be uniquely qualified by training or experience to serve on the committee. They must also have the ability to serve on a Master's Thesis exam. As long as the conditions above are met, the committee may include more than three members. Forming the thesis committee is your responsibility but should be done with the advice and consent of your

advisor. Please contact the Graduate Program Coordinator to verify the privileges of your committee members.

Changing committee members

You may choose to replace members of your master's committee at your discretion. When a change occurs, for whatever reason, you are responsible for finding a replacement. The ABS department incurs no obligation to provide a replacement committee member. Any changes to the committee should be communicated to the Graduate Program Coordinator to verify the privileges of the committee members.

The proposal

Your thesis project idea must be proposed to and approved by your advisor and at least one other committee member. The proposal must include a review of relevant literature and the method used to address the problem being analyzed. Your thesis proposal can be a paper or an oral presentation with presentation slides, and the format of your proposal meeting can be synchronous or asynchronous, as approved by your advisor and at least one other committee member. If the initial proposed project is not approved by both your advisor and at least one other committee member, the project must be revised (per the suggestions of the committee members) until approval from your advisor and at least one other committee member is obtained. Following approval, your advisor will email the Graduate Program Coordinator with the approval decision, and you can proceed with completing your thesis. Attached to the approval email will be the approved proposal document and a document (prepared by you and your advisor) outlining any requested changes your committee requires you to complete and integrate into your final defense document. Both documents will be saved in your student file.

The document itself

The written thesis must conform to the guidelines outlined in the latest edition of the APA Style Manual. It must also conform to the physical specifications required by the College. You should review these before you start writing so that you do not spend time reformatting it later. This information may be found at https://graduate.ku.edu/formatting.

Thesis defense

When you have finished writing your thesis and have had it approved by your advisor, you should schedule a time to defend it that can be attended by your committee members. You are required to notify the Graduate Program Coordinator at least three weeks in advance of your plan to schedule a thesis defense. Some paperwork must be completed in order to have the defense. Two weeks prior to your defense, you need to provide your committee members with the final draft of your thesis, including all figures and tables. Should a member of the thesis committee request further documentation of any aspect of the research process (e.g., completed data sheets or a contact person at the research site), this request will be honored. The defense is passed if 2 of the 3 committee members vote to pass it. If you do not pass, you may not defend it again for a period of at least 90 days. If the oral defense is failed twice, you have 30 days to petition the department for a third attempt. Failure to petition or a rejected petition will result in your dismissal from the program.

After a successful defense

Provided that you pass your defense, you will have all committee members sign a title page that contains lines for their signatures. All required graduation documents should be uploaded to the My Graduation Checklist in Canvas. Often, a thesis committee will ask that you make some changes to the document before it is submitted to the College. You must be enrolled in at least 1 credit hour of thesis credit while making the changes. Should you take longer than 6 months to complete the changes, you must enroll in 3 credit hours per semester until the revised thesis is completed. Once changes are made and you have your advisor's approval, you will electronically submit your thesis to the College. This process is described at the Graduate Studies Website. See the Master's Degree Checklist for more information on completing your paperwork for graduation.

Substituting a Master's thesis

An empirical Master's thesis that was defended orally in front of a committee at another university will be accepted at KU if (a) you successfully passed the oral defense, (b) your advisor reads the thesis and finds that it meets the standards of the ABS department, and (c) the Graduate Studies Committee votes with a simple majority to accept the recommendation of your advisor. Your advisor should document this in a letter addressed to the ABS Director(s) of Graduate Study.

Timeline

Although the graduate school allows students seven years to complete the requirements for the Master's degree, the department expects you to have earned the Master's degree in three years or fewer or in four years for the joint Ph.D./M.P.H degree.

Doctorate in Behavioral Psychology Degree Requirements

Coursework and Enrollment Information

Appendix C contains a Doctoral degree checklist for the courses you are required to take – and the sequence in which they should be taken – in order to earn your degree. The number of hours in which you enroll depends upon your progress in the program. ABS requires 9 hours of enrollment each Fall/Spring term (see pg. 20). In the semester of the oral comprehensive exam and subsequent terms, you must also adhere to the Post-Comprehensive Enrollment policy (see https://coga.ku.edu/post-comprehensiveenrollment.) until they have satisfied 18 hours post-comp enrollment. You are encouraged to discuss enrollment requirements with the Graduate Program Coordinator throughout your progress in the degree. Enrollment must adhere to college, departmental, and GTA/GRA policies. The Graduate Program Coordinator can guide you through these policies in relation to your specific progress. After you have (a) completed your required coursework, (b) successfully defended your Comprehensive Exam, and (c) have completed 18 hrs of post-Comprehensive Exam credit, you can enroll in as few as 1 hour per semester of dissertation credit. The number of credit hours in which you are enrolled should accurately reflect your use of department resources and faculty time. If special circumstances require that you be exempted from the enrollment requirement, you must request an exemption. The reason for the request must be described in writing and approved by your advisor before submitting it to the Director(s) of Graduate Study.

Waiving requirements

You are required to complete all the ABS coursework and other requirements for the Ph.D. that are outlined in Appendix C (except for any courses you waived through a previous ABAI Tier-1 Master's program or waiving individual courses). However, you may request that your prior graduate courses count as fulfilling a portion of the ABS Ph.D. coursework as long as you earned a grade of A or B (a grade of B- does not count). For example, you are required to take a Research Methods II course (e.g., ABSC 805) in the ABS program but may have already completed a comparable graduate course at another university. If this is the case, then you may petition to waive ABSC 805 by submitting a written request to the Director(s) of Graduate Study. Each request should be accompanied by (a) the course syllabus of the previously completed course (b) the syllabus from the course you are petitioning to waive, (c) documentation of the grade earned in it (e.g., copy of your transcript, which the ABS Graduate Program Coordinator has on file), and (d) a letter of support from your advisor. Here are, again, some important rules and regulations you should consider before submitting your request:

- You may not request to waive a course with one you took 6 or more years earlier.
- At the Ph.D. level: You may waive as many courses as your advisor recommends; however, if
 you are requesting to waive more than 3 courses (9 credit hours), the Director(s) of Graduate
 Study will form a subcommittee comprised of the DGS, your advisor, and a rotating third
 member to review the petition and vote on which courses (if any) will be approved for waiver.
- Although credits will be waived and fulfill some course requirements, you are still required to earn from KU the credit hours required for a graduate degree: Ph.D.: 24 hours of content courses plus 6 hrs of practicum.
- All waivers are approved at the discretion of the Graduate Studies Committee.
- You may not submit a petition if you are beyond your first year *and* you have not submitted an annual progress evaluation in the preceding academic year.

The Doctoral Degree

You are free to begin working on Ph.D. level coursework and other requirements even before you have defended your Master's thesis. However, you will not be allowed to continue working toward your Ph.D. if

you have not passed your Comprehensive Exam within one year of the date they successfully defended your Master's thesis (see below; two years if in the joint-MPH program), or by the end of your third year if entering the doctoral program with a completed Master's degree from an ABAI Tier-1 accredited Master's program. If you have not completed the oral comprehensive exam within this stipulated timeframe, you will be considered out of good academic standing and the program may elect to place you on academic probation and/or dismiss you from the program. Obtaining the Ph.D. degree requires the successful completion of the following tasks (each of which is described in more detail below):

Research Skills and Responsible Scholarship Requirement

The Office of Graduate Studies requires students to have training in responsible scholarship and research skills pertinent to the field of research. This will be met by:

- Satisfactory completion of either ABSC 735 OR ABSC 770
- Satisfactory completion of either <u>ABSC 841</u> OR <u>ABSC 851</u>

And one of the following:

- At least one submission of a first-author manuscript for publication in a peer-reviewed journal, OR
- At least two scholarly presentations at regional, state, or national professional meetings.

For either of the above publication/presentations:

- The work must have been entirely completed at KU
- No more than one may be a poster
- At least one must have been presented by the time of the comprehensive examination; if the other
 has not yet been presented by the time of the comprehensive examination, it must be accepted
 for presentation at an upcoming meeting
- At least one must list the student as either first or presenting author.

Comprehensive Examination

In order to take the comprehensive examination, you must meet the requirements for the ABS Master's degree (e.g., coursework, practicum). You must complete the comprehensive examination by the end of the third year if entering the Ph.D. program with a completed Master's degree obtained from an ABAI Tier-1 accredited Master's program or within a year of successfully defending your Master's in the ABS Master's program at KU. Failure to pass the examination within this timeframe means that you are out of good academic standing and is grounds for probation or dismissal from the graduate program.

Prior to the semester in which the comprehensive exam is held, all doctoral students must complete a minimum program engagement equivalent to two full-time semesters. More information on this policy may be obtained here: This may be accomplished through either of the following:

- Two semesters (fall and/or spring) of full-time enrollment in KU coursework, as defined by <u>University policy</u> OR
- At least 18 hours of enrollment in KU coursework spread out over several part-time semesters

Note: Summer enrollment is not required to maintain registration; summer enrollments, as well as any enrollment as part of the ABS M.A. program, may be counted toward the 18 part-time pre-comprehensive hours.

Paperwork necessary to complete the exam

At least two months before your intended oral examination date, you must notify the Graduate Program Coordinator of your intention to schedule the exam, the intended timeframe of the exam,

and your graduate studies representative. Your comprehensive exam will be administered by a committee of KU graduate faculty, as outlined in the <u>Office of Graduate Studies Policy</u>. The requirements for composition of the committee, including the minimum number of required committee members, are subject to change according to changes to the Office of Graduate Studies Policy linked above.

Office of Graduate Studies Policy stipulates that your comprehensive exam committee is composed of a minimum of four members of the KU graduate faculty. The first member of the committee should be your graduate advisor (who should have a tenure-track or tenured appointment in the department with the privilege to serve on doctoral exams). You and your mentor should identify the second member, who must be a tenure-track or tenured faculty member who does not have an appointment in the ABS program. This second member, or Graduate Studies Representative, must have the privilege to serve in this role. The Graduate Program Coordinator will identify the remaining two members using a random rotation list of ABS faculty who have a tenure-track or tenured appointment in the department with the privilege to serve on doctoral exams. Please check with the Graduate Program Coordinator to confirm faculty privileges and to ensure the committee meets university requirements. Graduate Studies must approve your exam committee members before the examination may be taken. You are required to stay informed about the paperwork necessary to complete the exam. The Graduate Program Coordinator will inform the randomly selected committee members that they will serve on your committee. Once all committee members are informed, you should proceed with providing the committee with your Program of Study Written Document.

Program of Study Written Document

You will generate a program of study document, developed in concert with your advisor, that includes:

- A list of all graduate lecture/discussion courses completed in behavioral science and how the coursework fulfills ABAI accreditation standards
- Up to 10 representative readings from each completed graduate lecture/discussion course
- Research interest statement (2-3 single-spaced pages)
- Career plans statement (2-3 single-spaced pages)
- Up-to-date CV

The examination committee will have the right to request additions/modifications to the reading list. Upon approval of your Program of Study Written Document, you will work with the Graduate Program Coordinator to schedule the oral examination, at least 2 weeks from the date that the last committee member approved the program of study. You will thereby have a minimum of 2 weeks to prepare for the oral examination upon finalization of the program of study with the examination committee.

Oral Examination

The program of study will be used by the comprehensive examination committee to generate relevant and individualized questions to ask during the oral examination. Questions will span all coursework and student-indicated research domains (those of personal interest to you and relevant to your career trajectory). These questions will be posed during the oral examination. The oral examination will last two hours and is not open to the public. The meeting consists solely of questions from the 4 committee members. The defense is successful if a majority of the committee members vote to pass it (as Satisfactory). If you receive a grade of Unsatisfactory (i.e., fail) an examination, it may be repeated on the recommendation of the degree program after 90 days, but it may not be taken more than 3 times (within the three-year time limit, each time after the lapse of 90 days). Upon successful (Satisfactory) passing of the examination, you will be considered a doctoral candidate and can proceed with developing a dissertation proposal. See the <u>Doctoral Candidacy Policy</u> for information on enrollment in course credit post-comprehensive exam.

Review of Comprehensive Examination Process

- 1. Work with your advisor to identify your outside committee member who will serve as the Graduate Studies Representative; obtain consent from the potential Graduate Studies Representative to serve on the committee.
- 2. Email the Graduate Program Coordinator prior to the start of the semester in which you intend to complete the Comprehensive Examination to indicate your plans; also indicate your potential Graduate Studies Representative's name.
- 3. The Graduate Program Coordinator will identify the two random committee members' names from within ABS tenure/tenure-track faculty and will email the committee to notify you and your advisor of the committee names.
- 4. Upon receipt of the committee members' names and finalization of your written portfolio, your advisor will email the portfolio to your entire committee.
- 5. The committee members will individually engage your advisor with any requested edits.
- 6. Once all edits are complete, the committee members will email your advisor to indicate approval to proceed with schedule the examination.
- 7. Upon receipt of approval from each committee member, you and your advisor will email the Graduate Program Coordinator to initiate scheduling. The date of the examination will be at least 2 weeks after the final approval is obtained.
- 8. After the examination, your advisor will email the Graduate Program Coordinator with the result of the Examination and cc the Graduate Studies Representative.

Proseminar Requirement

The department holds weekly Proseminars that have expectations and requirements for students. Seminars – not the Proseminar – are usually small classes held in conference rooms, not in large classrooms. They are led by faculty members who guide critical thinking and discussion, rather than give lengthy lectures (e.g., the sage on the stage). The department's graduate courses are taught in this manner. Seminars, however, may also be larger meetings in auditoriums where presentations are made on specialized topics. The department's Proseminar is a seminar of this sort. It is a proseminar because it includes graduate and undergraduate students. The department's Proseminar – or Prosem – comprises presentations by visiting researchers and scholars, faculty members across the university, faculty members in the department, and graduate students. It meets at 3:30 on Friday afternoons during the fall, spring, and summer semesters. One of Prosem's expectations is that you attend and participate in them.

The Prosem requirement is that you make a presentation. For a Doctoral degree, you make one presentation, The presentation is usually based on your Dissertation research (e.g., basic, applied, translational), but may also be based on other research and scholarship (e.g., literature reviews, conceptual issues), as your advisor recommends. Prosem presentations are opportunities for faculty instruction and feedback for later talks at professional conferences, department colloquia, and job interviews. The presentations should meet the requirements for continuing education units (CEUs) in your field of research and scholarship (e.g., behavior analysis, public health, clinical child psychology). They must be at least 45-50 minutes long and allow time for questions during it or afterward, as your advisor recommends. The questions must not preclude your completing the presentation.

The faculty members at Prosems will provide numerical and written feedback on the content and style of presentations, based on a Proseminar Rubric (see Appendix H). By the Tuesday following your Prosem, they will send their feedback to your advisor. Your advisor will review it with you and either credit your presentation for the requirement or have you revise and repeat it or make a different presentation.

Before the start of each semester, the department's Prosem coordinator asks students to submit their preferred dates for Prosem presentations. If you reply after the deadline, your Prosem may still be scheduled, but fewer dates will be available for meeting the requirement that semester or summer.

Teaching Requirement

To fulfill the department's teaching requirement, you must complete Option A or B before you can defend your dissertation. Students planning to apply for faculty positions after leaving KU are strongly encouraged to select Option A and to consider completing the additional requirements for Option B.

Option A

You must...

- complete either one 0.5 (20 hrs/wk) or two 0.25 GTA positions, and...
- be the primary instructor for a minimum of two instructional sessions (e.g., lectures or the presentation of materials to practicum students) in the course for which you are serving as a GTA (you are responsible for developing the materials presented in these instructional sessions), and...
- obtain numeric student evaluations of teaching efficacy (your name must appear on the student evaluation questionnaire), and...
- write a statement of *philosophy of teaching* (often required when applying for faculty positions), and...
- submit these materials with a statement from your advisor indicating that all of the above requirements have been met.

Option B

You must...

- petition a plan of study for formal credits/coursework (assuming satisfactory grading) on college instruction and...
- attend three teaching-relevant brown-bag sessions hosted by the Center for Teaching Excellence (CTE), and...
- complete one professional-seminar guest lecture (as if teaching an applied behavioral science course), and...
- obtain numeric evaluations of teaching efficacy (your name must appear on the student evaluation questionnaire) for the aforementioned professional-seminar guest lecture and...
- write a statement of philosophy of teaching (often required when applying for faculty positions),
 and...
- submit these materials with a statement from your advisor indicating that all of the above requirements have been met.

Three Editorial Critiques

When you have completed your Ph.D., you may be called upon to serve as a reviewer on manuscripts submitted for publication to professional journals or for grants submitted to funding agencies. To give you formal training in this skill, you will write three journal critiques as part of your doctoral training.

- The targets of these critiques will be research articles/manuscripts, all of them empirical.
- The target articles must cover a range of topics and research methods/experimental designs.

- You may complete the first two editorial critiques as part of a course requirement with the final
 approval of your advisor. The Graduate Studies Committee does not need to approve these
 critiques. The burden of responsibility is on you to approach your faculty advisor with
 permanent products and feedback of course assignment. The faculty advisor will approve the
 critique if meets the standards of the respective discipline.
- The third editorial critique must be completed independently outside of a course assignment.
 Your advisor is responsible for approving the third critique. The critique is passed if it receives a
 passing grade from your advisor. Your advisor may ask that the critique be revised and
 resubmitted before awarding it a passing grade. They may also award a failing grade.
- If your critique receives a failing grade, it cannot be revised and resubmitted, nor can it be submitted to another faculty member for a second opinion.
- If you fail your final critique, you should discuss how to complete the requirement on a new target article with your advisor.

Dissertation

In addition to completing the foregoing requirements, you will propose, write, and defend an empirically based dissertation. A period of at least 1 month must pass between the defense of your oral comprehensive exam and the defense of the dissertation. While working on your dissertation, you will enroll in ABSC 999 Doctoral Dissertation in Applied Behavioral Science with your advisor.

Dissertation Committee

Your dissertation committee is composed of KU graduate faculty, as outlined in the Office of Graduate Studies Policy. The requirements for composition of the committee—including the minimum number of required committee members—are subject to change according to changes to the Office of Graduate Studies Policy linked above. Committee members should be uniquely qualified by training or experience and must have approved privileges to serve on a doctoral committee. You may include additional voting members on your committees; however, the majority of all voting members must be regular ABS tenure or tenure-track faculty members (i.e., at least 2 for a 4-member committee and at least 3 for a 5-member committee). Forming the committee is your responsibility and should be done with the advice and consent of your faculty advisor. However, graduate units have the final determination on questions of committee membership. Please check with the Graduate Program Coordinator to confirm faculty privileges and to ensure the committee meets university requirements.

Changing committee members

You may choose to replace members of your dissertation committee at your discretion. When a change occurs, for whatever reason, you are responsible for finding a replacement. The ABS department incurs no obligation to provide a replacement committee member. Any changes made to the dissertation committee should be communicated to the Graduate Program Coordinator to verify exam privileges.

Dissertation proposal

In preparation for the dissertation proposal, you will provide your committee members with a copy of your written dissertation proposal at least two weeks before the scheduled date of the proposal. The written dissertation should conform to the guidelines outlined in the latest edition of the APA Style Manual. The introduction of the proposal should include a thorough literature review but should be written as a peer-reviewed publication submission (i.e., the introduction should be between 7 and 10 pages). Your proposal document must also include Method and Data Analysis sections.

 Method: The proposed methods must demonstrate your knowledge of research methods appropriate to the purpose of the research (e.g., within-subjects or between groups designs).
 You should propose research methods that exert as much experimental control as possible

- given the constraints of the setting. Behavioral measures should address issues of verification (e.g., inter-observer agreement or procedural integrity) where appropriate.
- Data Analysis: The proposal should include a detailed plan for data analysis (e.g., assessing for autocorrelation, baseline logic, statistical analysis of time-series data, quantitative models).

Please be respectful of your committee members' time and allow sufficient opportunity for them to adequately prepare for the proposal meeting. If committee members request additional material related to the review or proposal, you are expected to honor those requests (e.g., for copies of the articles reviewed).

The proposal meeting is 1 hour in duration. The Graduate Studies Representative is <u>not</u> required to attend the proposal meeting or vote on the proposal. During this time, the committee may ask you to defend decisions related to your proposed research question, methods, and/or data analysis plans. Committee members must report a decision to either pass, pass with revisions, or fail. The proposal is passed if the majority of the committee members vote to pass or pass with revisions—revisions may be requested to be reviewed by the committee before proceeding with the project. If you fail the proposal, it may be repeated on the recommendation of the degree program after 90 days; however, it may not be taken more than three times (each time after a 90-day lapse). Upon successful passing of the proposal, the advisor emails the Graduate Program Coordinator with the decision to pass, and you can proceed with completing your dissertation. A final approved copy of your proposal should be sent to the Graduate Program Coordinator to add to your file.

Review of Dissertation Proposal Process

- 1. Work with your advisor to identify your committee members (note that these individuals need not be the same as your Comprehensive Examination committee); obtain consent from all potential committee members to serve on the committee.
- 2. Email the Graduate Program Coordinator prior to the start of the semester in which you intend to complete the dissertation proposal to indicate your plans; also indicate your potential committee members' names.
- 3. Work with the Graduate Program Coordinator to schedule the proposal meeting.
- 4. Once the proposal meeting is scheduled, your proposal document should be shared with your committee at least two weeks prior to the proposal date.
- 5. After the proposal, your advisor will email the Graduate Program Coordinator with the result of the Examination and attach the passed proposal document to this message.
 - It is likely that your committee will require changes to the proposal. If so, you and your advisor will prepare a document outlining the requested changes that the committee requires to be completed and integrated into the final defense document. This document will be shared with the Graduate Program Coordinator to save in your file.

Please remember to propose your dissertation at the earliest opportunity so you can receive feedback before proceeding too far with data collection.

Dissertation defense (final oral examination)

Before defending your dissertation, you must complete paperwork with the Graduate Program Coordinator and the College. This must be completed months in advance of your defense date so that the College may approve your application and committee members <u>before</u> you defend your dissertation. At least two weeks prior to your defense, you need to provide your committee members with the final draft of your dissertation, including all figures and tables. The written dissertation defense document should generally conform to the guidelines outlined in the latest edition of the APA Style Manual—note that the College may have specific formatting requirements that trump APA style. It must also conform to the physical specifications required by the College. The formatting

requirements may be accessed via <u>The Graduate Studies website</u>. If a member of the dissertation committee requests further documentation of any aspect of the research process (e.g., completed data sheets or a contact person at the research site), this request will be honored. To pass the exam, you must receive a majority of assenting votes (e.g., 3 of 4 committee members vote to pass). If you do not pass, you may not defend it again for at least 90 days. If the oral defense is failed twice, you have 30 days to petition the department for a third attempt. Failure to petition or a rejected petition will result in your dismissal from the program. See Appendix E for a rubric of expectations.

After a successful defense

Provided that you pass your defense, you will have all committee members sign a title page that contains lines for their signatures. You must upload the signed title/acceptance page to the My Graduation Checklist in Canvas, as well as provide the title/acceptance pages to the Graduate Program Coordinator after the defense meeting for saving in your student file. Often, a dissertation committee will ask that you make some changes to the document before it is submitted to the College. You must be enrolled in at least 1 credit hour of dissertation credit while making these changes. Should you take longer than 6 months to complete the changes to your dissertation, you must enroll in 3 credit hours per semester until the revision is completed. Once these changes are made and you have your advisor's approval, you will electronically submit your dissertation to the College. This process is described on the <u>Graduate Studies</u> site. You are required to submit to the Department one electronic copy of your thesis (give these to the Graduate Program Coordinator). Finally, you will need to pay your fees to the Graduate School (see the same website). See The <u>Doctoral Degree Checklist</u> for more information on completing your paperwork for graduation.

Joint Ph.D. M.P.H. Degree Department of ABS and Department of Preventive Medicine

Offered by the Department of Applied Behavioral Science (Lawrence) and the Department of Preventive Medicine and Public Health (KU Medical Center, Kansas City and Wichita). This joint program is the first in the nation to combine the strengths of advanced study in applied behavioral science with a Master of Public Health (M.P.H.) degree. It results from a unique collaboration between two units: the Department of Applied Behavioral Science, offering a Ph.D. in Behavioral Psychology; and the Department of Preventive Medicine and Public Health, with its M.P.H. program. Information regarding the joint Ph.D. M.P.H. degree program requirements is provided in Appendix D.

Admission

Although students may be applying for the Ph.D. track, students must also submit a separate application for the MPH. Each program (the MPH and Ph.D.) will review the corresponding application separately and will notify students of their admission decision individually. It is possible to be accepted into one program without acceptance in the other.

Non-native speakers of English that may be employed as a GTA must also meet employment eligibility by following KU Procedures for GTA Spoken English Competency. Applications for the on-campus M.A. and Behavioral Psychology Ph.D. must be submitted by December 2nd. Typically, these programs allow for a fall start term. A full list of the application requirements can be found on the <u>Graduate Admissions</u> page. Applications are reviewed by faculty identified in the application that are also able to accept students for the upcoming academic year. If an applicant has identified faculty that are not reviewing/accepting students, the Director of Graduate Study (DGS) will review the application and recommend additional readers and/or make a final admission decision on behalf of the program. Admitting faculty may interview selected applicants, and those interviews are arranged individually by faculty members. Questions relating to the application can be addressed to the Graduate Program Coordinator.

General Departmental Policies and Procedures

Enrollment

For doctoral students, you are expected to enroll in a full-time credit load (9 credit hours in the fall and spring semesters). Note that GTAs/GRAs are not required to enroll in the summer term, unless graduating that summer, but there may be financial or other reasons why you may need to prefer to enroll in the summer. You are encouraged to discuss these requirements with your advisor or the Graduate Program Coordinator. The Graduate Program Coordinator will advise on correct enrollment per COGA Post-Comprehensive Enrollment Policy. After you have passed your oral comprehensive exam, at least 1 of your credit hours of enrollment (see above for full-time status requirements) must be in the form of dissertation hours (or equivalent) every Fall and Spring, with the exception of the semester in which you defend. After you have (a) completed your required coursework, (b) successfully defended your oral comprehensive exam, and (c) have completed 18 hrs of post-comprehensive exam credit, you can enroll in as few as 1 hour per semester of dissertation credit (or equivalent) if your advisor agrees this is reflected in your coursework and workload. You may apply the credit hours of the semester in which you pass your comprehensive exam toward the 18 hrs requirement, provided you are enrolled in at least 6 credit hours that semester. If you are employed as a GTA, you may reduce the number of credit hours in which you enroll, provided you have met the minimum 18 hours post-comprehensive exam and then have the proper paperwork submitted by your Graduate Program Coordinator—you may then enroll in as little as 1 credit hour and retain both your full-time status and GTA/GRA appointment. The number of credit hours in which you are enrolled should accurately reflect your use of department resources and faculty time. If you are off- campus, not seeing an advisor, but submitting theses, dissertations, etc. for feedback and grading, you are using department resources and should be enrolled in the number of hours that reflects your use of them. The exact number is determined by consulting with your advisor. If special circumstances require that you be exempted from the enrollment requirement, you must petition an exemption (note: petitioning does not guarantee exemption, and only departmental requirements may be petitioned). The reason for the petition must be described in writing and approved by your advisor before submitting it to the Director(s) of Graduate Study.

Serving as a Graduate Teaching Assistant

As a graduate teaching assistant, you are expected to be prepared for and attend every class, as well as to be involved in all outside-the-classroom duties such as preparing study guides or lectures, grading assignments, maintaining the gradebook, communicating with students, etc. You should plan to spend 10 (0.25 time GTA) or 20 (0.5 time GTA) hours per week engaged in these activities. Your faculty teaching supervisor should not assign tasks to you that will require more of your time than this. As a graduate teaching assistant, you are a senior colleague to your junior colleagues -- the undergraduate students. As such, you should treat them professionally in all facets and manner of classroom instruction and practicum training, both inside and outside these settings. In particular, the Rules and Regulations of the University Senate state that, at the beginning of each course and each practicum, faculty members, instructors, and graduate teaching assistants should inform students clearly about how to prepare class and practicum assignments, notebooks, outside work, and the like. Information on attendance and grading practices should also be included. This ensures that students will not be suspected of academic misconduct on the basis of any ignorance of course requirements.

How to Direct Questions

Graduate Teaching Assistants should contact their GTA supervisor for additional responsibilities
associated with their GTA assignment, including, but not limited to syllabi, lesson planning,
grading, and GTA evaluations. Initial concerns regarding workload should also be directed to the
GTA supervisor.

- GTAs with concerns regarding their GTA appointment or working conditions should contact the department chair.
- Questions related to pay, benefits, tuition support, or student bills, as well as onboarding steps related to a GTA appointment, can be directed to the Graduate Program Coordinator.
- Students can find instructions on how to access their pay stubs at the <u>Payroll Office website</u>.

Access to Resources

As outlined in the <u>Memorandum of Agreement</u>, GTAs have access to the following resources for performing assigned work activities. These resources include (ABS specific details in italics under each item)

- A copy machine
 - Available in the ABS office suite during business hours (8am-5pm) Monday-Friday. If
 access to the copy/printer is needed outside of these office hours, please check with the
 front-office staff in advance for details on how to gain access/key.
- Access to computer with printing capability
 - Although GTAs are welcome to use personal devices if preferred, shared GTA office space includes access to a computer with printing capability. See more information above regarding location of the printer.
- Access to adequate software
- Access to shared office space
 - Most GTAs in ABS can expect to share an office space. The faculty supervisor will inform GTAs of their designated office location. Although the offices are shared, the office space will include a desk space and access to a computer (see above).
- Physical mailbox space
 - GTA mailboxes are located in the ABS office suite, 4001. Access is available during regular office hours (8am-5pm), Monday-Friday.
- Access to a device for individual and conference communication
 - GTAs in ABS have access to schedule conferences/meetings in the DHDC Baer Library, ABS 4014 conference room, and ABS 4018 conference room. These rooms can be reserved using the online conference room reservation form located on the ABS Projects Teams page. Depending upon your GTA placement, there may be additional conference room space in your specific location.
- Instructor copy of a textbook (if applicable to your GTA responsibilities).
 - If your GTA responsibilities include the assistance or teaching for pre-planned courses, please ask your supervisor for guidance on ordering an instructor copy from the publisher of the text. If this is not an option, you and your GTA supervisor can request that the department purchase a textbook for you.

Additional ABS-specific information:

• Please note, Keycard access to Dole after hours is tied to your KU ID card. KU ID cards are given by the <u>KU Card Center</u>.

Making Timely Progress

You are expected to complete your Master's degree within 3 years (four years if in the joint-MPH program) and complete your doctoral degree 3 years after that (four years if in the joint-MPH program). Students who are admitted with a Master's degree from another university are expected to complete their doctoral degree in four to five years (five to six years if in the joint-MPH program). According to the College, you have a maximum of 8 years to complete your doctoral degree after the date of your admission, but up to 10 years if you are working towards both the Master's and doctoral degrees in the ABS department. If you

are following these timelines, though, you are not meeting departmental expectations. Expiration of these 8 (10) years without having completed the degree is equivalent to a resignation from the program.

Annual Performance Review

The faculty will complete annual performance reviews for each student each spring. In preparation for this review, you will complete a progress report, give it to your advisor for a signature, and submit it to the Committee by the date requested, usually in March-April. Failure to do so may result in you being placed on probation. Your advisor will summarize the Committee's comments and add further information to your report. Your advisor will meet with you to deliver individualized feedback regarding your progress and the Committee's comments. If the Student Performance Review Committee judges that you are not making adequate progress, it will request that within a 30-day period you develop a timeline with your advisor for completing the remaining degree requirements. Failure to develop and adhere to the proposed timeline will result in appropriate consequences, which can include being placed on academic probation and or dismissed from the program.

According to KU Human Resource Management Policy, students with a GTA appointment must also complete GTA evaluations. During the first year of a GTA's appointment, a documented classroom observation must be conducted at least once during each semester of the academic year. For continuing GTAs, a documented classroom observation must be conducted at least once during the academic year. Performance evaluations for GTAs must include a minimum of two components: classroom observations (or its equivalent for field placements) documented in writing and a written performance evaluation from the evaluator. ABS also recommends that GTAs complete an annual self-assessment. Additional details can be obtained from the Director of Graduate Study or the Graduate Program Coordinator.

Petitions

Under special circumstances, you may request to be exempted from any College or departmental policies and procedures. The petitions must be approved by your advisor and submitted in writing to the Director(s) of Graduate Study.

Requesting a Leave of Absence

If you wish to pursue professional opportunities consistent with your long-range professional goals or are confronted with unexpected illnesses or other emergencies, you may request a leave of absence. Requests must be made in writing and submitted to the ABS Director(s) of Graduate Study with completed forms and appropriate documentation (see the Graduate Program Coordinator for the forms). If approved, the Graduate Program Coordinator will submit a request for a leave of absence to the Graduate School. See the Leve of Absence Section of the COGA website for more information.

Grading

As, Bs, Cs, etc.

You are expected to earn A's in all of your courses. Grades of C- and below do not count toward fulfilling degree requirements and cannot be counted toward a degree or certificate. For more information, see the Graduate Credit Policy. You must meet all criteria of the Good Academic Standing policy. If you fall out of good academic standing, you will be unable to hold a GRA/GTA/GA appointment or schedule a milestone or final exam. The program may elect to place you on academic probation and/or dismiss them from the program.

Incompletes

Courses for which you earned an "incomplete" must be completed if they are required for graduation. The timeline for completing the course is negotiated between you and the course instructor. Incompletes may be converted to grades only by the instructor.

Credit/no credit

Graduate students cannot take courses on a credit/no-credit basis.

Grading thesis/dissertation credit

This grading scale is established in <u>USRR 2.2.5</u>. It evaluates a student's work as demonstrating satisfactory progress (SP), limited progress (LP), or no progress (NP). A grade of SP must be assigned for a student's final semester of enrollment in thesis, dissertation, or approved thesis- or dissertation-equivalent course work. The SP indicates that the final product was of satisfactory quality to earn the degree.

The following table describes what each grade represents, and action is taken by the program (if any).

| Grade | Description of Grade | Action by Program |
|---------------------|--|---|
| Satisfactory | The student has met the goals | The student is making satisfactory progress |
| Progress-SP | of the semester as agreed upon | toward their degree. No action is needed. |
| | with the faculty advisor. The | |
| | progress made in the semester | |
| | supports timely completion of | |
| | the thesis or dissertation. | |
| Limited Progress-LP | The student completed less than what was agreed upon with the faculty advisor. The semester's progress may cause delays in the timely completion of the thesis or dissertation | The Graduate Program Coordinator will track grades of LP in the program. If two consecutive grades of LP, or a third LP are reported, for a student, the graduate studies committee faculty will review the grade and student's record and may recommend academic probation and/or a mentoring agreement. If additional LPs are reported after the mentoring agreement and/or probation, the student is no longer making satisfactory progress toward their degree and is out of good academic standing. As a result, the graduate studies committee may recommend dismissal of |
| No Progress-NP | The student has shown no | the student from the program. The Graduate Program Coordinator will |
| | evidence of completed work or | track any NP grades in the program. If a |
| | did not make progress toward | student receives a NP, the student is not |
| | the thesis or dissertation. | making satisfactory progress toward their |
| | | degree and is considered out of good |
| | | academic standing. As a result, the |
| | | graduate studies committee will review the |
| | | grade and student record and may place |
| | | the student on academic probation, |
| | | complete a mentoring agreement with the |
| | | student, or recommend dismissal of the |
| | | student from the program. |

Academic Integrity and Misconduct

Academic integrity rests on two fundamental principles: (a) Academic work must be represented truthfully as to its source and its accuracy and (b) academic results must be obtained by fair and authorized means. Academic misconduct is defined as the violation of either of these principles. The

Rules and Regulations of the University Senate define academic misconduct as follows, after which descriptions and examples are provided:

"Academic misconduct by a student shall include, but not be limited to, disruption of classes, giving or receiving of unauthorized aid on examinations or in the preparation of notebooks, themes, reports or other assignments, or knowingly misrepresenting the source of any academic work, falsification of research results, plagiarizing of another's work, violations of regulations or ethical codes for treatment of animal subjects, or otherwise acting dishonestly in research." (USSR, Article II, Section 7)

Cheating

Giving, using, or attempting to use unauthorized materials, information, notes, study aids, or other devices in any academic exercise, including unauthorized communication of information.

Examples: (a) copying from another student's paper during a quiz, test, or examination; (b) using "crib" sheets during a quiz, test, or examination; (c) using unauthorized books, notebooks, study guides, or other devices (e.g., calculators) during a quiz, test, or examination without authorization; (d) receiving unauthorized assistance during a quiz, test, or examination; (e) procuring quizzes, tests, or examinations before the scheduled exercise without authorization; and (e) copying other student's reports, laboratory work, and computer programs or files.

Fabrication and falsification

Unauthorized alteration or invention of any information or citation in an academic exercise.

Examples of fabrication: inventing or counterfeiting data or research procedures to make it appear that the results of several processes are actually the results of a single process.

Examples of falsification: (a) false citation of the source of information; (b) altering the record of or reporting false information about practicum or clinical experiences; (c) altering grade reports or other academic records; (d) submitting a false excuse for absence or tardiness in a scheduled academic exercise; and (e) altering a returned examination paper and seeking re-grading.

Plagiarism

Knowingly presenting the work of someone else's as your own without proper acknowledgement of the source. The sole exception to this requirement is when the ideas or information are common knowledge. Examples include:

(a) Submitting, as your own work, the work of another student, research assistant, "ghost writer," or commercial writing service; (b) Quoting directly from a source without quotation marks and citations; and (c) Paraphrasing or summarizing someone else's work without acknowledgement of the source.

Plagiarism may occur orally and in writing. It may involve computer programs and files, research designs, distinctive figures of speech, ideas and images, or generally any information which belongs to someone else and that is not acknowledged as such.

Facilitating academic misconduct

Giving or attempting to help someone else commit an act of academic misconduct.

Examples: (a) allowing another student to copy from your paper during a quiz, test, or examination; (b) distributing test questions or substantive information about the material to be tested before the scheduled exercise; (c) collaborating on academic work with the knowledge that the collaboration will not be reported; and (d) taking an examination or test for another student or signing a false name on an academic exercise.

The Department of Applied Behavioral Science assumes that undergraduate and graduate students, and faculty members, instructors, and graduate teaching assistants are responsible for knowing and understanding these guidelines. Ignorance of them is not an adequate defense against charges of academic misconduct.

For further information see the Academic Misconduct Policy.

HIPAA, FERPA, & Privacy Policy Guidelines:

All graduate students are expected to follow the KU Privacy Office policies and procedures, regardless of their funding situation or assistantship placements. See the Privacy Policy for more information.

Appendix A: Online Master's Degree Course Requirements for Graduate Students in the Online Program

Course Requirements

Graduate students in the online program are required to take a total of 33 credit hours before graduating. At least 27 of these hours must be in content coursework, and at least 6 hours of clinical or research capstone practicum are required, with minimally 4 hours of clinical practicum. Students typically enroll in at least 7 credits each fall/spring semester, and at least 5 credits in the summer semester. The department Master's course requirements are offered in the following timeline:

| Fall (1st Year) | Spring (1 st Year) | Summer (1 st Year) | Fall (2 nd Year) | Spring (2 nd Year) |
|---|---|---|---|--|
| ABSC 850 | ABSC 770 | ABSC 771 | ABSC 854 | ABSC 773 |
| Principles of Behavior Analysis | Within-Subjects Research Methodology & Direct Observation | Introduction to Applied Behavioral Science | Experimental Analysis of Behavior | Behavior Analysis in Organizations |
| ABSC 851 | ABSC 853 | ABSC 871 | ABSC 852 | ABSC 772 |
| Ethical, Legal, and Professional Issues in Applied Behavioral Science | Behavioral Assessment | Clinical Practicum | Behavior Analysis in Intellectual and Developmental Disabilities | Conceptual Foundations of Applied Behavioral Science |
| ABSC 871 | ABSC 871 | ABSC 872 | ABSC 871 | ABSC 871 |
| Clinical Practicum | Clinical Practicum | Research Capstone Practicum | Clinical Practicum | Clinical Practicum or ABSC 872 Research Capstone Practicum |

Course Checklist

| Course | Course Title | Credit Hours | Semester Completed |
|-----------------|---|--------------|-----------------------|
| ABSC 850 | Principles of Behavior Analysis | 3 | |
| ABSC 851 | Ethical, Legal, and Professional Issues in Applied Behavioral Science | 3 | |
| ABSC 852 | Behavior Analysis in Intellectual and Developmental Disabilities | 3 | |
| ABSC 853 | Behavioral Assessment | 3 | |
| ABSC 854 | Experimental Analysis of Behavior | 3 | |
| ABSC 770 | Within-Subjects Research Methodology & Direct Observation | 3 | |
| ABSC 771 | Introduction to Applied Behavioral Science | 3 | |
| ABSC 772 | Conceptual Foundations of Behavioral Science | 3 | |
| ABSC 773 | Applied Behavior Analysis in Complex Organizations | 3 | |
| ABSC 871 | Clinical Practicum | 5 (or 4) | |
| ABSC 872 | Research Capstone Practicum | 1 (or 2) | |
| Total credit ho | urs: or more to graduate with M.A.) | | |

Appendix B: On-Campus Master's Degree Course Requirements for Lawrence-Based Graduate Students

Graduate students in the On-Campus Master's program are required to take a total of 30 credit hours before graduating. At least 21 of these hours must be in content coursework, and at least 3 hours of research or intervention practicum are required. Graduate students are expected to enroll in 9 credit hours per semester. When planning your course sequence, be aware that some advanced courses have specific prerequisite courses that must be taken first.

Course Checklist

| Course | Course Title | ABAI Req. | Credit Hours | Semester Completed |
|---|---|--------------|-----------------|-----------------------|
| ABSC 735 | Within-Subjects Research Methodology & Direct Observation | Res. Meth. I | 3 | |
| ABSC 746 | Introduction to Applied Behavioral Science | ABA I | 3 | |
| One of the following: | See catalog for course titles. | ABA II | 3 | |
| ABSC 788, ABSC 802, ABSC 805, ABSC 961, or selected/approved ABSC 890 / 893 | | | | |
| ABSC 799 | Experimental Analysis of Behavior | EAB I | 3 | |
| ABSC 800 | Conceptual Foundations of Behavioral Science | Concept. I | 3 | |
| ABSC 841 | Ethical, Legal, and Professional Issues in Applied Behavioral Science | Ethics | 3 | |
| ABSC 861 | Principles of Behavior Analysis | Principles I | 3 | |
| Research Practicum | Consult with your advisor on the most appropriate class(es) | - | | |
| Intervention Practicum | Consult with your advisor on the most appropriate class(es) | - | | |
| Thesis Hours | ABSC 899 | - | | |
| Total credit hours: | I | l | | |
| (Must total 30 or more | to graduate with M.A.) | | | |

Appendix C: Doctoral Degree Course Requirements

In addition to completing the requirements for the Master's degree (Appendix A), students in the doctoral program are required to take one course from each of the categories below. These courses may be taken in any order and may be taken before defending the dissertation.

Course Checklist

| Requirement | Eligible Courses Title | Credit Hours | Semester Completed |
|---|---|--|-----------------------|
| Conceptual Foundations II | ABSC 862, 901, 931, 981 | 3 | |
| Research Methods II | ABSC 710, 964, selected/approved 890/893 | 3 | |
| EAB II | ABSC 936, PRVM 800, BIOS 704/714 | 3 | |
| Electives | Any ABSC course | 3 | |
| Research and/or Intervention Practicum | Consult with your advisor on the most appropriate class(es). May be repeated. | At least 6; some could come from M.A. | |
| Dissertation Hours | ABSC 999 | At least 3 | |
| Total credit hours: | • | | |

See the <u>University of Kansas Graduate Catalog</u> for more complete descriptions of the requirements and courses.

Graduate School Requirements

| Requirement | Description | Date(s) Completed |
|------------------------|--|----------------------|
| Engagement Requirement | You must be enrolled and on campus for at least two semesters (fall and/or spring) of full-time enrollment in KU coursework, as defined by University policy, OR at least 18 hours of enrollment in KU coursework spread out over several part-time semesters. | |
| RS&RS Requirement | The ABS graduate student handbook outlines all of the ways you can meet the Research Skills and Responsible Scholarship requirements. Also, see your advisor. | |

ABS Requirements

| Requirement | Description | Date(s) Completed |
|---------------------------|---|----------------------|
| Comprehensive Exam | See ABS Graduate Student Handbook and your advisor for details. | |
| Three Editorial Critiques | You are required to write three journal-style reviews of published or unpublished empirical manuscripts. See the ABS Graduate Student Handbook for a complete description of this requirement. You should begin working on these as soon as you have defended your Master's thesis. | |
| Proseminar Requirement | See ABS Graduate Student Handbook and your advisor for details. | |

Teaching Requirement

| Requirement | Description | Date(s) Completed |
|-------------|--|----------------------|
| Option A or | See ABS Graduate Student Handbook and your advisor for | |
| Option B | details. | |

Doctoral Dissertation

| Requirement | Description | Date(s) Completed |
|---------------------------|---|-------------------|
| Dissertation Proposal | See ABS Graduate Student Handbook and your advisor for details. | |
| Dissertation Oral Defense | See ABS Graduate Student Handbook and your advisor for details | |

Appendix D: Joint Ph.D.-M.P.H. Program Requirements

Course Requirements

Preliminary Requirements (after which you are awarded a Master's degree in ABS):

This is appropriate for students enrolled in the Joint Ph.D.-Masters in Public Health (M.P.H.) Program. Please see your advisor in both the ABS and M.P.H. programs for guidance as to the timing of courses for the M.P.H. degree.

- Students are required to take a total of 30 credit hours before earning their M.A. At least 12 of these hours must be in content coursework and at least 3 hours of research or intervention practicum are required. These courses may be taken in any order and may be taken before defending the Master's thesis. The department preliminary course requirements are offered in the following timeline:
- Students in the joint MPH/Ph.D. program are required to complete a total of 42 credit hours before earning their MPH. Some courses have been approved to fulfill requirements in both the MPH and Ph.D. courses.

Course Checklist for Joint MPH/Ph.D. Program

| Course Number | Course Title (ABS Program Requirement) | Credit Hours | Type of Program Requirement | Semester Completed |
|------------------|---|-----------------|------------------------------------|-----------------------|
| ABSC 735 | Within-Subjects Research Methodology & Direct Observation | 3 | M.A.; MPH/Ph.D. | |
| ABSC 746 | Introduction to Applied Behavioral Science | 3 | M.A. | |
| ABSC 799 | Experimental Analysis of Behavior | 3 | M.A. | |
| ABSC 800 | Conceptual Foundations of Applied Behavioral Science (Conceptual Foundations I) | 3 | M.A. | |
| ABSC 841 | Ethical, Legal, and Professional Issues in Applied Behavioral Science | 3 | M.A. | |
| ABSC 861 | Principles of Behavior Analysis (Principles) | 3 | M.A.; MPH/Ph.D. | |
| ABSC 710 | Building Healthy Communities (Research Methods II) | 3 | MPH/Ph.D. (Grad Certificate) | |
| ABSC 875 | Practicum in Community Health Promotion (After completion of ABSC 710) | 3 | M.A. (Grad Certificate) | |
| ABSC 876 | Practicum in Community Development (After completion of ABSC 710) | 3 | M.A. (Grad Certificate) | |
| ABSC 899 | Thesis Hours | At least 3 | M.A. | |

| | | 1 | | 39 |
|---|---|---------------|-----------|----|
| M.A. Total Cro graduate with | edit Hours: (Must total 30 or more to n MA) | | | |
| PRVM 818 | Social & Behavioral Aspects of Public Health Practice | 3 | MPH | |
| PRVM 827 | Public Health Administration | 3 | MPH | |
| PRVM 830 | Environmental Health | 3 | MPH | |
| PRVM 875 or BIOS 715 | Management of Public Health Data (OR Introduction to Data Management using REDCap and SAS) | 3 | MPH | |
| PRVM 891 | Public Health Internship | 3 | MPH | |
| PRVM 893 | MPH Capstone Courses: Public Health Project | 3 | MPH | |
| BIOS 704 or 714 | BIOS 704 Principles of Statistics in Public Health (or BIOS 714 Fundamentals of Biostatistics I) (3) (EAB II Course Option) | 3 | MPH/Ph.D. | |
| PRVM 800 & PRVM 802 | PRVM 800 Principles of Epidemiology (3) PRVM 802 Epidemiology Laboratory (1) (EAB II Course Option) | 4 | MPH/Ph.D. | |
| PRVM Elective Courses | Consult with your MPH advisor on the most appropriate class(es) to ensure all hours for the MPH program are fulfilled. | | MPH | |
| MPH Total Cre hours toward | dit Hours: (Must complete 42 or credit MPH) | | | |
| ABS 807 | Practicum: Design & Analysis of Community Health Promotion Methods | 3 | Ph.D. | |
| ABSC 862 | Behavioral Community Psychology (Conceptual Foundation II) | 3 | Ph.D. | |
| ABSC 961 | Application of Applied Behavior Analysis in Communities (ABA II) | 3 | Ph.D. | |
| Research and/or Intervention Practicum | Consult with your advisor on the most appropriate class(es). May be repeated. | | Ph.D. | |
| ABSC 999 | Dissertation Hours | At least 3 | Ph.D. | |
| Ph.D. Total Cro | edit Hours: | | | |

^{1.} Students in the joint MPH/Ph.D. program are strongly encouraged to also complete the grant-writing course in ABSC.

M.A. Requirements

| Requirement | Description | Date Completed |
|---------------------|-------------|-------------------|
| Thesis Oral Defense | | |

MPH Requirements

| Requirement | Description | Date Completed |
|-----------------------|---|-------------------|
| Capstone Oral Defense | NOTE: See your advisor in the M.P.H. Program for guidance as to additional requirements for the M.P.H. degree | |

Graduate School Requirements

| Requirement | Description | Date(s) Completed |
|------------------------|--|----------------------|
| Engagement Requirement | You must be enrolled and on campus for at least two semesters (fall and/or spring) of full-time enrollment in KU coursework, as defined by University policy, OR at least 18 hours of enrollment in KU coursework spread out over several part-time semesters. | |
| RS&RS Requirement | The ABS graduate student handbook outlines all of the ways you can meet the Research Skills and Responsible Scholarship requirements. Also, see your advisor. | |

ABS Ph.D. Requirements

| Requirement | Description | Date(s) Completed |
|---------------------------|---|----------------------|
| Comprehensive Exam | See ABS Graduate Student Handbook and your advisor for details. | |
| Three Editorial Critiques | You are required to write three journal-style reviews of published or unpublished empirical manuscripts. See the ABS Graduate Student Handbook for a complete description of this requirement. You should begin working on these as soon as you have defended your Master's thesis. | |
| Proseminar Requirement | See ABS Graduate Student Handbook and your advisor for details. | |

Teaching Requirement

| Requirement | Description | Date(s) Completed |
|-------------|--|----------------------|
| Option A or | See ABS Graduate Student Handbook and your advisor for | |
| Option B | details. | |

Doctoral Dissertation

| Requirement | Description | Date(s) Completed |
|---------------------------|---|----------------------|
| Dissertation Proposal | See ABS Graduate Student Handbook and your advisor for details. | |
| Dissertation Oral Defense | See ABS Graduate Student Handbook and your advisor for details | |

Appendix E: Graduate Learner Outcomes: Dissertation Defense (Oral & Written)

| Components | Outcome Quality Levels | | | | |
|---------------------------------------|---|---|--|--|--|
| | Outstanding – 4 | Very Good – 3 | Acceptable – 2 | Unacceptable - 1 | |
| Introduction/Statement of the Problem | Compelling, clear research question; Socially important, significant, innovative question; Places question in context | Interesting, sufficient breadth, depth, & insight; Poses a good question; Convincing rationale of significance | Provides some rationale; Explains importance &/or significance of question | Provides no rationale for the question; Question is poorly stated or omitted | |
| Grounding in the Literature | Critical and comprehensive synthesis of relevant literature across disciplines | Provides a comprehensive critique and synthesis of behavior analytic literature | Comprehensive critique of behavior analytic literature | Incomplete or inadequate; Sources misinterpreted or poorly represented; Summary of the literature, but lacks critical analysis and synthesis | |
| Methodology | Well-conceived; Methodologically sophisticated; Issues of verification (IOA & fidelity) addressed & quantified; Measures of social validity | Demonstrates technical competence with regards to design and methods; Issues of verification (IOA & fidelity) addressed | Demonstrates basic level of competence; Demonstrates ability to do research; Methodology informs the research question; Issues of verification (IOA) addressed to professional standards | Inappropriate or incorrect design or methods; Issues of verification (IOA) poorly addressed or omitted | |
| Results & Analysis | Exceeds the standard of thoroughness; Advanced use of visual or quantitative analysis; Provides supplemental analyses to better understand findings | Exceeds the standard of thoroughness | Meets the standard of thoroughness; Simple reporting of results; Evidence supports the argument; Analyses are linked to research question | Below the standard of thoroughness; Evidence does not support the argument; Results do not follow from the analysis and are interpreted incorrectly | |
| Discussion/Conclusion | Identifies the significance and applications; Puts the study in larger context; Has implications for the subfield or behavioral science | Well synthesized; Conclusions are supported by the evidence; Addresses limitations; Conceptually systematic; Discusses issues of generalizability and external validity | Sufficient discussion of the results; Interpretation is simplistic | Insufficient discussion of the results; Misinterprets the findings; Shows lack of understanding and careful thought | |
| Presentation/Communicati on Skills | Very well written; compelling & insightful; Sets up & articulates an interesting question / answer; Makes a persuasive, convincing case | Well written; Presents well- articulated, interesting, and important questions/answers | Provides a general discussion of the question or issues, but is insufficiently specific; Shows understanding of the topic; Writing lacks originality or creativity | Shows a fundamental lack of understanding of the problem; Poorly written, incomplete, lacks structure; Spelling and grammatical errors throughout | |

Appendix G: Department of Applied Behavioral Science Conflict Resolution Policies, and Procedures

When engaged in teaching, research, service, and practice, you and your colleagues will sometimes disagree -- sometimes as individuals, sometimes as groups. This is natural. Disagreements, however, may become conflicts. Throughout your career, you will encounter conflicts and be expected to resolve them efficiently, fairly, and respectfully. As a form of problem-solving, resolving conflict is integral to your professional development. Guidance in resolving conflict is part of our junior colleague model of graduate training.

Resolving conflict involves a variety of strategies and tactics, but foremost, conflict should be prevented in the first place. Preventing conflict involves its own strategies and tactics, including guidance about working with people (e.g., Carnegie, 1981), mentoring (e.g., Johnson, 2007), behavioral contracting (e.g., Hall & Hall, 1998), and professional rules and regulations (e.g., determining authorship order; see American Psychological Association, 2010). When conflict occurs, though, it needs resolution, which will vary across contexts. It will vary across teaching (e.g., in-person, on-line), research (e.g., research groups, on- and off-campus), and service (e.g., service learning, practicum sites), as well as across faculty members, advisors, supervisors, staff members, and administrators. Resolving conflict requires thought, flexibility, and nuance.

As for strategies, some are generic, others are more specific. In both cases, the process and product should complement a group's mission, for instance, its mission in teaching, research, service, and practice. This makes it socially valid. Among the missions of our graduate program is "understanding and solving problems of societal importance." Resolving conflict is a problem of societal importance. A more specific strategy for resolving conflict – the department's strongly recommended strategy -- is to resolve conflict with your colleagues directly. This is done privately and confidentially, not in public or through email or social media. The latter results in hearsay and gossip that can increase conflict. Not resolving conflict directly is ill-advised. It may be disrespectful, slighting your colleagues' knowledge and skills. It may be unwise, taking conflicts out of the context in which they are best understood. It may be partisan, seeking resolutions through closer and more partial colleagues at a higher level. This may exacerbate conflict.

Your colleagues may be other junior colleagues (e.g., undergraduate and graduate students). They may be senior colleagues (e.g., instructors, supervisors, faculty members, advisors, administrators). They may be staff members (e.g., student employees, administrative staff). In resolving conflict, you may seek advice from colleagues who are not directly involved. The more experienced of them may be especially helpful in resolving conflict among team members (e.g., in research groups). They are not, however, responsible for resolving your conflicts. You are.

As for tactics, again, some are generic (e.g., be respectful), while others are more specific (e.g., listen without interrupting). Among the tactics are these:

- When distraught by conflict, remove yourself from the situation until the distress abates. Take a time-out.
- Approach conflict resolution without blaming your colleagues. The organism is always right. Focus on the conflict, not on your view of the conflict. You are always right, too, except when you are not.
- Emphasize areas of agreement and common interests in teaching, research, service, and practice, not areas of disagreement and divergent interests.
- Respect differences in your colleagues' aims, interests, priorities, and goals.
- Make the process and product of resolving conflict cooperative, not competitive. Your win should not be a colleague's loss.

- Assess your colleagues' view of the conflict. Do not assume that you understand their view at the start. Assess your own view for the same reason.
- As a process, resolving conflicts may take more than a passing discussion. It may take several
 meetings.
- As a product, a resolution should have the same or functionally equivalent outcomes for you and your colleagues.
- If your conflict is resolved, but your colleague's is not, then the conflict is not resolved. The resolution is not socially valid. The conflict will continue.

The literature on the practice of behavior analysis offers strategies for resolving ethical and professional conflict (e.g., Bailey & Burch, 2010, 2016). The clinical behavior analysis literature provides tactics for resolving conflict between individuals (e.g., Fischer & Fink, 2014). The consultation literature includes strategies and tactics, especially for collaborations (e.g., Friend & Cook, 2017). The behavioral community psychology literature describes conflict resolution between groups (e.g., here at the help guide; here at the community tool box).

Returning to the strategies for resolving conflict, conflict that is not resolved with your colleagues directly – which should be rare – should be addressed with your next most senior colleague. If the conflict is with undergraduate students for whom you are a GTA, your next most senior colleague is the course instructor or supervisor. If the conflict is with undergraduate students for whom you are the instructor of record, the colleague is the course's regular instructor or supervisor. If the conflict is with another graduate student, the colleague may be a member of the Graduate Student Organization; the chair of the department's Diversity, Equity, and Inclusion Committee; or your instructor, supervisor, or advisor. If the conflict is with instructors, supervisors, faculty members, staff members, or administrators, the colleague is your advisor.

Conflict that is not resolved with your next most senior colleague – which should be even rarer – is addressed with the department's ombudsperson – or Ombuds. This is the department's Director(s) of Graduate Study. Like the University Ombuds, the department's Ombuds addresses conflict privately and confidentially, not in public or through email or social media, while relieving concerns about personal judgments and reprisals. The Ombuds can also recommend changes in department policies and procedures to reduce conflict, for instance, by clarifying or changing rules, roles, and responsibilities.

Conflict that is not resolved with the department's Ombuds – which should be rarer still – is addressed with the department's chairperson. The chairperson is the department's final arbiter of conflict among colleagues. In the process of resolving it, the chairperson may consult with university resources, among them:

- The University's Ombuds Office (785.864.7261, Dole HDC Suite 3079, 1000 Sunnyside Ave).
- The University's <u>Human Resource Management Conciliation Services</u>. These services address employee- supervisor complaints, (hrdept@ku.edu, 785.864.4946, Carruth-O'Leary Hall, Room 103, 1246 West Campus Road).
- The University's Office of Diversity and Equity (diversity@ku.edu, 785.864.6705, Strong Hall, Room 151, 1450 Jayhawk Boulevard). This office examines discrimination, intolerance, and insensitivity and recommends measures for creating environments in which everyone feels valued and safe. It also provides training, services, and presentations on diversity, equity, and inclusion.
- The University's Office of Institutional Opportunity and Access. This office addresses discrimination and harassment complaints (ioa@ku.edu, 785.864.6414, Dole Human Development Center, room 1082, 1000 Sunnyside Ave).
- The Provost's <u>Diversity</u>, <u>Equity</u>, <u>and Inclusion Advisory Group</u>, <u>provost@ku.edu</u>, 785.864.4904,
 Strong Hall, Room 250, 1450 Jayhawk Boulevard). This group addresses discrimination,

intolerance, and insensitivity in the university community and recommends measures for creating environments in which everyone is valued and safe.

Although the chairperson is the department's final arbiter in resolving conflict, the chairperson is not the university's final arbiter. Failing resolution in the department, you may seek resolution through the university's resources listed above.

In advancing the mission of the ABS graduate program, the department is committed to cultural, social, and intellectual diversity, equity, and inclusion. It values variations in experience, interests, and social and cultural points of view and their contributions to the program. Although the variations may sometimes be a source of conflict, they are also among the best resources for resolving them.

Appendix H: Pro-seminar Grading Rubric

Pro-seminar Grading Rubric

Date of Presentation:

Name of Student Presenter:

Name of Rater:

Write Comments on Back of Rubric Page

Scoring

- 1- Poor, many requirements not met
- 2- Fair, some requirements met
- 3- Good, meets most or all expectations
- 4- Outstanding, exceeds expectations

| Content | Score |
|--|-------|
| Presentation focused on clearly defined topic or issue | |
| Introduced purpose of presentation clearly | |
| Information presented in logical sequence/structure – well organized | |
| Provided accurate and complete explanation of key concepts/theories | |
| Provided evidence of extensive and valid research conceptually consistent with science of | |
| behavior; dept and breadth of sources were exemplary | |
| Smooth transitions between key points of presentation | |
| Strong conclusion statement, based upon presentation information | |
| Design | |
| Slides displayed elements of effective design. Fonts, colors, backgrounds, etc. were | |
| effective and consistent | |
| Information on slides reflected understanding and effective summarization; information not | |
| copied and pasted from another source | |
| Presentation free of spelling and grammatical errors | |
| Slides contained a limited number of talking points as opposed to complete paragraphs or | |
| lengthy sentences | |
| Text was clear and sufficiently large for the audience to see | |
| Presentation Style | |
| Presenter familiar with the material and did not read from slides or rely on notes. It was | |
| evident that the presentation was rehearsed; clearly comfortable with the material | |
| Communicated in a way appropriate for the audience and occasion | |
| Extended beyond the material | |
| Used language appropriate to the audience and the science of behavior | |
| Spoke clearly and slowly enough to be heard by the audience | |
| Showed enthusiasm for the subject and encouraged audience interest | |
| Made eye contact with audience; seldom referred to notes | |
| Voice, rate, pitch, and intensity appropriate during the presentation | |
| Inappropriate vocalisms (huh, like, etc.) kept to a minimum | |
| Physical responses (gesturing, pointing, etc.) were appropriate at the moments used, | |
| added to the presentation, and did not distract from the presentation | |
| Personal appearance was completely appropriate for occasion and audience | |
| Presentation was original; clever; creative approach that captured audience attention | |
| Responded to questions and comments confidently, precisely and directly | |
| Presented for the required amount of time | |