PHD SPECIALIZATION IN HOSPITALITY ADMINISTRATION

SCHOOL OF HOTEL AND RESTAURANT ADMINISTRATION
COLLEGE OF HUMAN SCIENCES
OKLAHOMA STATE UNIVERSITY

210 Human Sciences West
Oklahoma State University
Stillwater, Oklahoma 74078-6173

A. Program

The interdisciplinary Doctor of Philosophy degree is awarded in Human Sciences with a specialization in Hospitality Administration.

The Ph.D. program specialization in hospitality administration is one of only a handful offered in the world. The program prepares new scholars with the competencies and confidence needed to teach and conduct research and apply research findings in teaching and hospitality and tourism industry. A successful doctoral student is distinguished by a strong research orientation and commitment, a focused academic goal, and a commitment to excellence.

The program emphasizes flexibility, independence, and inter-discipline to accommodate the needs and research interests of each student. The philosophy of the program is to encourage each student to take an active role in developing a plan of study suited to his/her own areas of interest and future career goals.

As part of the program, doctoral students are expected to pursue experience in instruction, research, and engagement and they are strongly encouraged to collaborate with graduate faculty on research and disseminate findings through scholarly publications and presentations that contribute to the literature in hospitality and tourism management.

B. Competency

Ph.D. students will participate in activities in Sharing Knowledge, Community Engagement, and Resource Generation to develop competence. A doctoral student is expected to engage in all of the activities under Generating Knowledge. The School and College have developed an acceptable means to accomplish these goals. Recognizing the importance of accountability, the student in consultation with his or her committee regarding how the necessary experiences will be completed during the doctoral program. A work sheet will be attached to the student’s plan-of-study. The annual doctoral review will provide another mechanism to check on the student’s progress. A portfolio will document a student’s accomplishments relative to these experiences.

The notion of reflective practice, that is, observation and reflection plus practice, critique and reflection, will permeate doctoral students’ OSU experiences. Instilling this concept in doctoral students facilitates an understanding that reflective practice is another way of learning in addition to reading the scholarly literature, attending conferences, etc.

Recognizing the importance of technology, the School and College will incorporate technology into the entire doctoral program. The goal is to produce graduates capable of using state-of-the-art technology in support of their professional careers.
Doctoral students will gain experience in Resource Generation, Sharing Knowledge, Community Engagement, and Generating Knowledge, as well as their major and supporting content areas.

**Sharing Knowledge**  
(i.e. classroom instruction, providing training, etc.)
- Present educational and/or training materials in an effective manner to facilitate learning.
- Assess student learning and educational experiences.
- Apply learning theory/educational pedagogy to plan and organize course/workshop.
- Write sound proposals, abstracts, and manuscripts related to instruction/training.
- Engage in collaborative teaming to facilitate learning.
- Understand the fundamentals of critical thinking and creative problem solving and learn practical strategies for engaging student thinking.
- Mentor in a one-on-one situation.

**Generating Knowledge**  
(i.e. research and other forms of creative scholarship, etc.)
- Search the research literature and summarize findings for formulation of research questions.
- Develop research objectives and plan methods to meet the objectives.
- Develop sound proposals using appropriate research methodology, research instruments, techniques, and analyses (quantitative and qualitative).
- Plan and conduct research, including problem solving, data handling and statistical analyses.
- Interpret data appropriately and determine implications.
- Engage in collaborative teaming to plan and conduct research.
- Disseminate findings to appropriate audiences (i.e. presentation followed by manuscript for peer review, followed by integration with instruction and outreach programming).
- Critique manuscripts using analytical skills for effective evaluation.

**Resource Generation**  
(i.e. Grants, contracts, development, etc.)
- Identify appropriate sources of funding.
- Develop sound proposals targeted to meet the interests of funding sources and identify expected impact.
- Develop budget.
- Critique proposals using analytical skills for effective evaluation.
- Engage in *collaborative teaming* to develop fundable proposals.

**Community Engagement**  
(i.e. outreach, cooperative extension, professional organizations, public policy, etc.)
- Develop program objectives; plan for implementation and evaluation.
- Present educational sessions to a variety of audiences.
- Assess audience learning, including impact on audience behavior.
- Work effectively as a member of a team to plan and/or deliver outreach programs.
- Write sound proposals, abstracts, and manuscripts for outreach programs.
- Solve problems creatively.
- Communicate priorities and technical information to policy makers.
- Advocate for relevant legislation or policy for positive change in society.
- Influence the strategic direction of a professional organization.
C. Program Structure

The doctoral program includes a strong research methods and statistics component that comprises a minimum of 18 credit hours, a strong hospitality, and tourism administration required core courses with 10 credit hours, a 14 hours of elective courses and a doctoral dissertation of 15 credit hours.

Required Hours

The minimum number of total hours required for graduation is 60 past the Master's degree. If a thesis was not completed as a part of the Master’s program, a thesis or equivalent must be completed in addition to the minimum 60 hours past the Master’s degree.

Doctoral students must take at least 30 hours at Oklahoma State University. However, no more than nine hours with a grade “B” or better in each course may be transferred from departments that do not grant doctoral degrees. The average Ph.D. student takes three to four years to complete his/her degree. All requirements must be completed within 9 years and 4 years from the passing of Qualifying Exam. No course on plan of study may be more than 10 years old at the time of graduation.

1. Human Sciences Required Course HES 6993 ................................................................. 3 Credits.

2. Hospitality Administration Required Core Courses........................................... 10 Credits.
   (Including major and support area)
   HRAD 6111 Hospitality and Tourism Doctoral Studies and Research
   HRAD 6713 Contemporary Hospitality and Tourism Theory
   HRAD 6993 Advanced Hospitality and Tourism Research Seminar
   HRAD 6113 Hospitality & Tourism Education or EDUC 5993 Instructional Effectiveness in Higher Education or EDLE 6713 Effective Teaching in Colleges and Universities

3. Electives (Specialization) .......................................................... 14 Credits.

4. Research Support Courses ........................................................... 18 Credits.
   Must Include:
   One Intermediate Statistics
   STAT 5223 Statistical Inference
   STAT 5303 Experimental Design
   STAT 5323 Theory of Linear Models – I
   STAT 5333 Theory of Linear Models – II
   STAT 5513 Multivariate Analysis
   REMS 5373 Educational Measurement
   REMS 6003 Analysis of Variance
   SOC 5243 Social Research Design and Analysis
   SOC 5213 Techniques of Population Analysis
   STAT 5023 Statistics for Experimenters II
   STAT 5043 Sample Survey Design
   STAT 5323 Theory of Linear Models I
   and
   One Advanced Statistics
   STAT 6113 Probability Theory
   STAT 6203 Large Sample Inference
   STAT 6223 Advanced Statistical inference
   REMS 6013 Multiple Regression Analysis in Behavioral Studies
   REMS 6013 Factor Analysis in Behavioral Research
MGMT 6553 Structural Equation Modeling Application in Business  
MKTG 6913 Measurement and Experimental Design  
STAT 5073 Categorical Data Analysis  
STAT 5303 Experimental Data Analysis  
STAT 5333 Theory of Linear Models II  
STAT 5513 Multivariate Analysis  

and  

One Advanced Research Methods  
MGMT 6353 Advanced Methods in Management Research  
REMS 6663 Applied Multivariate Research in Behavioral Studies  
MKTG 6413 Advanced Marketing Research  
SOC 5263 Quantitative Methods of Social Research  
SOC 5273 Qualitative Research Methods  
STAT 5063 Multivariate Methods  

5. Dissertation ...................................................................................................................... 15 Credits.

Minimum......................................................................................................................... 60 Credits.

Strongly encouraged:  
• Approved internship in research and/or instruction (Maximum of 3 hours for each intern program).  
• Foreign or computer language skills.

Notes:  
• The minimum number of years of study for the doctoral degree at HRAD is 3.5 years. During that period, students must present at least one refereed conference paper and submit/in press/publish one refereed journal article for graduation.  
• Minimum 15 credit hours course work (excluding dissertation credit hours) MUST be in HRAD.  
• Requirements include a minimum of 90 credits with 60 credit hours past the M.S. Degree.  
• If a thesis was not completed as a part of the M.S. Program, a thesis or equivalent must be completed in addition to the minimum 60 credit hours past the M.S. Degree.  
• None of the leveling credit hours can be counted as the graduate credit hours and included in the plan of study.  
• No more than 6 credit hours of independent study will be included in the plan of study. The independent study authorization form must be filled out to offer an independent study.  
• A 3-hour graduate internship is required unless waived by the graduate committee.  
• No fewer than 51 credit hours of 5000 level courses for Ph.D. students.

D. Doctoral Plan of Study

After the preliminary conference with his/her advisory committee, the student should file a plan of study. The plan must include all of the acceptable graduate work that has been completed beyond the master’s degree and all that will be taken for the degree. The plan should include 15 hours of
dissertation credit for the Ph.D. The plan of study is to be submitted prior to the pre-enrollment date during the third full semester of enrollment beyond the master’s degree. Students are expected to complete the requirements of the doctoral degree within six (6) years. After that time, a new plan of study must be arranged with the advisory committee and filed in the Graduate College. If all of the degree requirements are not completed within four (4) years after the qualifying examination is passed, a second qualifying examination must be repeated successfully.

As a means of giving depth and breadth to their doctoral programs, some departments require work in a minor field or at least a selection of extra-departmental courses. To minor in a subject or field, the graduate student must, as a minimum, complete graduate level work beyond the requirements for an undergraduate degree in the minor department. A department in which a student indicates a minor must certify to the Dean of the Graduate College the satisfactory completion of the requirements for a minor.

E. Advisement

Temporary Advisor

The temporary advisor is usually the School Graduate Coordinator. The temporary advisor serves in this capacity until the student has filed a Plan of Study and the School Director has recommended the chair and the committee members of the student’s advisory committee.

If uncommitted to an area of specialization, make an appointment with the temporary advisor for assistance related to enrollment procedures, goals and objectives of graduate study, research interests, and directions for completing the plan of study.

Responsibilities of the temporary advisor include guiding the student in all phases of planning and program until the major advisor is selected. These phases include understanding of policies and procedures, schedule of courses for each semester, clarification of goals and plans, consideration of potential advisory committee members, etc.

For students studying full time, the term of the temporary advisor will ordinarily be one or two semesters. This timing is consistent with the expectation that the student have an advisor and advisory committee. Submission of a plan of study recommended by the advisory committee to the Dean of the Graduate College for approval prior to the pre-enrollment date should occur during the second full semester of enrollment beyond the master’s degree.

Advisor

The advisor is appointed by the School Director, with approval from the Dean of the Graduate College. Considerations include preferences of the student, specialization of faculty in relation to goals and emphases of the student, faculty loads, and the requirement that the advisor be a full member of the Graduate Faculty with doctoral chairing privileges.

Advisory Committee

An advisory committee of no fewer than four (4) members (full members of Graduate Faculty) will be appointed by the Dean of the Graduate College, upon the recommendation of the School Director. Selection of the advisory committee members is initiated by the student and the advisor. The advisor carefully considers the graduate faculty members who have the needed areas of specialization, specific research competencies, and interests to advise and assist the student in achieving goals in the selected areas of emphasis. With the assistance of the major advisor, organize an advisory committee of at least four (4) members that includes the:

- major advisor and/or Chair (these need not be the same person);
• one member external to the School/College;
• one member external to the major area; and,
• two members related to the major area (one of which may serve as advisor/chair).

The student contacts the selected faculty to see if they will be willing to serve if appointed to the advisory committee. The names are submitted to the School Director and Associate Dean of Research for approval and recommendation to the Dean of the Graduate College.