PH.D. IN HEALTH SCIENCES

Overview
The Doctor of Philosophy in Health Sciences degree program is designed to prepare allied health professionals to assume major leadership, research and educational positions within their professions, as well as to provide career advancement opportunities. The PhD in Health Sciences is a broad-based, interdisciplinary/interprofessional degree that will allow graduates to place their individual health field in the context of the allied health disciplines, the health care delivery system as a whole, and the larger issues of health and wellness across the continuum of the health care system. Graduates will be well prepared to assume essential roles as faculty and researchers at colleges and universities, as well as assuming leadership roles in clinical agencies, governmental and health care organizations, and industry.

The Doctor of Philosophy in Health Sciences offers specialization tracks in Emergency Medical Sciences, Medical Laboratory Sciences, Speech-Language Pathology, Occupational Therapy, Physical Therapy, Physician Assistant Studies and Respiratory Care, as well as a generalist concentration in Health Sciences. The program of study for the Doctor of Philosophy degree includes formal courses and electives in research design, statistical methods, health systems management, communications (publications and grant writing), education, leadership, and advanced course work in a health science professional track.

Admission Requirements
General graduate admissions standards and program-specific admissions standards are listed below. Applicants must have completed a bachelor's or graduate degree (master's or professional doctorate) in a related allied health discipline such as emergency health sciences, medical laboratory sciences, occupational therapy, physical therapy, physician assistant studies, respiratory care, or speech language pathology or other relevant field (e.g. public health, imaging sciences, radiation therapy, dental hygiene or other health-related discipline). Students entering with a bachelor's degree must take an additional 30 semester hours of graduate level coursework, as approved by the individual student's major advisor and the program director as a part of the student's program plan. These hours may be taken from existing graduate programs offered by UT Health San Antonio as part of one of the existing allied health professional degrees, or graduate courses offered by the School of Nursing, School of Medicine or Graduate School of Biomedical Sciences.

Students entering the program with a master's degree in an allied health related discipline from a regionally accredited college or university will receive credit for up to 30 semester hours of their master's degree professional program. Acceptance of transfer credits from another graduate program must be approved by the Registrar and the student’s major advisor and program director.

With permission from their major advisor and the program COGS, students entering the program with a professional doctorate (e.g. audiology doctorate [AuD], Doctor of Physical Therapy [DPT], or Occupational Therapy Doctorate [OTD]), may apply credit from their professional doctoral degree towards the 30-credit hour requirement. With permission, these students may also apply up to 9 SCH of additional doctoral level professional coursework towards the PhD specialization area requirements. A limited number of students may be allowed to enroll concurrently in School of Health Professions professional doctoral programs (e.g. OTD/PhD, DPT/PhD).

Applicants must provide official transcripts from each college or university attended and documentation of appropriate certification and/or licensure (as applicable) in their health profession by a major U.S. certification/licensing agency.

Courses taken outside the United States may be considered for transfer with the approval of the program director, but all such courses must be evaluated by a NACES member (https://www.naces.org) and be judged equivalent by U.S. standards.

Applicants must:
1. Possess a minimum overall grade point average (GPA) of 3.0 on a 4.0 scale.
2. Submit official transcripts from all colleges and universities attended.
3. Complete any prerequisite courses (where required) with a grade of 3.0 or better. Students entering with a bachelor's degree must take an additional 30 semester hours of graduate level course work and graduate professional program course work will require specific undergraduate prerequisites. Students entering with a master's degree or higher in an allied health discipline will not be required to complete additional prerequisite courses.
4. Documentation of certification and/or license in an allied health or allied health related discipline (as applicable).
5. Three letters of recommendation from persons who are knowledgeable about the quality of the applicant's scholarly activities and/or work experiences.
6. Acceptable healthcare experience in the professional area of study is required for admission. Prior research experience, especially in a health sciences environment, will also be considered and has the benefit of increasing the candidate's understanding of the biomedical research process.
7. Transcripts from institutions outside the United States must be submitted in the original language and must be accompanied by an acceptable evaluation agency translation for each course (NACES®, e.g. WES or ECE).
8. International applicants only: Submit Test of English as a Foreign Language (TOEFL) scores; minimum scores 84 (Internet based test) or IELTS advanced version Band score of ≥ 7.0.
9. Specific admission requirements may be waived by the Graduate Faculty Council. Requests for waivers will be addressed on a case-by-case basis.

Scores from the Graduate Record Examination (GRE) are strongly encouraged, but not required.

Degree Requirements
Students must complete 98 semester credit hours (SCH) in order to graduate from the program. For students entering with a master's or professional doctoral degree (e.g., DPT, OTD) the minimum number of semester hours required for completion of the PhD degree in Health Sciences will be 68 semester credits (SCH). Students holding a master's degree or professional doctoral degree will be able to transfer up to 30 SCH into the PhD program. Students holding a professional doctorate (e.g., DPT, OTD) may request that up to 21 SCH of additional course work completed in their professional doctoral program be transferred in and applied toward their professional track PhD program requirements.
Students entering the program with a bachelor’s degree will be required to complete a master’s degree in an allied health related area or complete 30 SCH of other acceptable graduate credit. Including the master’s degree course work (30 SCH), a total of 98 SCH is required for award of the PhD for students entering the program with a bachelor’s degree.

After passing a comprehensive written examination on fundamental principles related to the Health Professions and the chosen area of specialization, students must complete and successfully defend their dissertation research proposals (i.e. dissertation prospectus) as certified by their advisory committees. The PhD program is intended to advance the science and practice of the allied health sciences by providing a link between the sciences, clinical research and practice. Award of the PhD degree demonstrates the capability of independent research and recognizes a unique contribution to scientific knowledge. Upon completion of candidates’ research projects, successful defense of the dissertation is required in order to meet degree requirements.

Sample Plan of Study

The PhD program in Health Sciences consists of four major core areas: Education (12 SCH), Research & Statistics (16 SCH), Leadership (10 SCH), and the Professional Track (9 SCH). The nine (9) hours of Professional Track credit provides advanced cognate courses in specific allied health disciplines. Specialization areas may include emergency health sciences, medical laboratory science, occupational therapy, physical therapy, physician assistant, respiratory care, speech-language pathology, and health sciences. The specialization in health sciences may include additional course work in outcomes research, health sciences education, health systems management, and clinical services.

In addition to the coursework described above, students must complete 12 SCH of elective course work which may include the advanced biomedical sciences, clinical sciences, education, management and supervision, leadership principles, measurement and statistics, and additional research courses that are available at UT Health San Antonio. Elective courses will require approval by the student’s major advisor and the program director and will be individualized based on the student’s interests and career goals. Students may request completion of elective course work at other regionally accredited colleges and universities offering appropriate doctoral level graduate course work. Student learning outcomes for the PhD in Health Sciences have been developed for each major core area and are mapped to individual courses.

Each student will have an individualized Program Plan which will include the prescribed core courses in education, research, statistics, leadership, and the professional tract, as well as a projected timeline for completion. Electives will be included in the student’s program plan, based on the student’s interests and career goals. Each student’s individualized Program Plan (i.e. Plan of Study) must be approved by the program’s Committee on Graduate Studies (COGS).

Students holding a master’s degree (or higher) in an allied health related discipline will be able to transfer up to 30 SCH into the PhD program. For students holding an appropriate master’s degree, the minimum number of additional semester hours required for the PhD degree in Health Sciences will be 68 semester credit hours (not including the master’s degree requirement of 30 SCH). Students entering the program with only a bachelor’s degree will be required to complete a master’s degree in an allied health specialty or complete 30 SCH of acceptable graduate credit for a total of 98 SCH. Students holding a professional doctorate (e.g. DPT, OTD) may request that up to 21 SCH of additional course work completed in their professional doctoral program be transferred in, and applied toward elective and/or professional track PhD program requirements.

### Required/Core Courses

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Credit Hours</th>
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<tbody>
<tr>
<td>HSCI 7001</td>
<td>Foundation of Education</td>
<td>3</td>
</tr>
<tr>
<td>HSCI 7002</td>
<td>Curriculum and Instruction</td>
<td>3</td>
</tr>
<tr>
<td>HSCI 7003</td>
<td>Methods and Evaluation</td>
<td>3</td>
</tr>
<tr>
<td>HSCI 7004</td>
<td>Teaching Practicum</td>
<td>3</td>
</tr>
<tr>
<td>HSCI 7101</td>
<td>Research Design I</td>
<td>3</td>
</tr>
<tr>
<td>HSCI 7102</td>
<td>Research Design II</td>
<td>3</td>
</tr>
<tr>
<td>HSCI 7103</td>
<td>Statistics I</td>
<td>3</td>
</tr>
<tr>
<td>or NURS 7316</td>
<td>Statistical Analysis For Nursing Science</td>
<td>3</td>
</tr>
<tr>
<td>HSCI 7104</td>
<td>Statistics II</td>
<td>3</td>
</tr>
<tr>
<td>or NURS 7375</td>
<td>Regression Models For Nursing Science</td>
<td>3</td>
</tr>
<tr>
<td>HSCI 7105</td>
<td>Introduction to Grantsmanship</td>
<td>2</td>
</tr>
<tr>
<td>or TSCI 6064</td>
<td>Grantsmanship and Peer Review</td>
<td>2</td>
</tr>
<tr>
<td>HSCI 7106</td>
<td>Research Seminar 1</td>
<td>1</td>
</tr>
<tr>
<td>HSCI 7107</td>
<td>Research Seminar 2</td>
<td>1</td>
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### Leadership Core Courses (10 SCH)

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Credit Hours</th>
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<tbody>
<tr>
<td>HSCI 7201</td>
<td>Leadership Theory</td>
<td>3</td>
</tr>
<tr>
<td>HSCI 7202</td>
<td>Issues and Trends in Health Care</td>
<td>3</td>
</tr>
<tr>
<td>HSCI 7203</td>
<td>Ethics in Clinical and Research Settings</td>
<td>1</td>
</tr>
<tr>
<td>HSCI 7204</td>
<td>Management and Supervision</td>
<td>3</td>
</tr>
<tr>
<td>or RESC 5013</td>
<td>Management &amp; Leadership in Health Profession</td>
<td>3</td>
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### Research Dissertation (9 SCH)

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Credit Hours</th>
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</thead>
<tbody>
<tr>
<td>HSCI 7304</td>
<td>Dissertation</td>
<td>9</td>
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</table>

**Total Credit Hours:** 47

### Professional Track Courses (9 Credit Hours Required)

#### Medical Laboratory Sciences

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Credit Hours</th>
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</thead>
<tbody>
<tr>
<td>MLSC 5013</td>
<td>Medical Toxicology/Therapeutic Drug Monitoring</td>
<td>3</td>
</tr>
<tr>
<td>MLSC 6000</td>
<td>Advanced Diagnostic Microbiology</td>
<td>2</td>
</tr>
<tr>
<td>MLSC 6003</td>
<td>Evidence-based Medicine in Medical Laboratory Science</td>
<td>3</td>
</tr>
<tr>
<td>MLSC 7091</td>
<td>Selected Topics in Medical Laboratory Sciences</td>
<td>1-9</td>
</tr>
<tr>
<td>MLSC 7097</td>
<td>Research in Medical Laboratory Sciences</td>
<td>3-6</td>
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</table>

Courses chosen from the Master of Science Medical Laboratory Science course offerings.

#### Occupational Therapy

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Credit Hours</th>
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<tbody>
<tr>
<td>OCCT 7110</td>
<td>Advanced Occupational Therapy Theory and Practice</td>
<td>3</td>
</tr>
<tr>
<td>OCCT 7114</td>
<td>Advanced Evidence-based Practice in Occupational Therapy</td>
<td>3</td>
</tr>
<tr>
<td>OCCT 7125</td>
<td>Population Health and Occupational Therapy</td>
<td>3</td>
</tr>
<tr>
<td>OCCT 7091</td>
<td>Selected Topics in Occupational Therapy</td>
<td>1-9</td>
</tr>
<tr>
<td>OCCT 7097</td>
<td>Research in Rehabilitation Sciences</td>
<td>3-6</td>
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</table>
Courses chosen from the Occupational Therapy course offerings. ¹

<table>
<thead>
<tr>
<th>Physical Therapy</th>
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<tbody>
<tr>
<td>PHYT 7801</td>
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<tr>
<td>PHYT 7802</td>
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<tr>
<td>PHYT 7091</td>
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<tr>
<td>PHYT 7097</td>
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Courses chosen from the Physical Therapy course offerings. ¹

<table>
<thead>
<tr>
<th>Physician Assistant Studies</th>
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<tbody>
<tr>
<td>PHAS 7010</td>
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<tr>
<td>PHAS 7020</td>
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<tr>
<td>PHAS 7030</td>
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<td>PHAS 7091</td>
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Courses chosen from the Physician Assistant course offerings. ¹

<table>
<thead>
<tr>
<th>Respiratory Care</th>
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<tbody>
<tr>
<td>RESC 5015</td>
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<tr>
<td>RESC 5023</td>
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<tr>
<td>RESC 7042</td>
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<tr>
<td>RESC 7091</td>
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<tr>
<td>RESC 7097</td>
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Courses chosen from the Master of Science Respiratory Care course offerings. ¹

<table>
<thead>
<tr>
<th>Speech-Language Pathology</th>
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<tbody>
<tr>
<td>MSLP 5007</td>
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<tr>
<td>MSLP 5009</td>
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<tr>
<td>MSLP 5012</td>
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<td>MSLP 7091</td>
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Courses chosen from the Master of Science in Speech Language Pathology course offerings. ¹

<table>
<thead>
<tr>
<th>Health Sciences</th>
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<tbody>
<tr>
<td>HSCI 7301</td>
</tr>
<tr>
<td>HSCI 7302</td>
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<tr>
<td>HSCI 7303</td>
</tr>
<tr>
<td>HSCI 7091</td>
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Electives (Up To 12 Credit Hours)

Elective courses should be a part of the student’s program plan and must be approved by the student’s major advisor, the program director and permission granted by the course instructor. Courses taken in other schools should be designated as open for cross enrollment and should follow the course cross-enrollment policies (http://catalog.uthscsa.edu/generalinformation/generalacademicpolicies/coursecrossenrollment).

Objective/Program Outcomes

The educational objectives of the program are designed to prepare outstanding allied health professionals to assume major educational, leadership, and research positions within their professions, as well as to provide career advancement opportunities. The program will prepare individuals for careers as faculty in colleges and universities, as educators in multiple settings, as outcome and health services researchers and as leaders within allied health, and more broadly, within health care and higher education. The program is unique in Texas, providing an interdisciplinary/interprofessional health science core and the opportunity to take additional, discipline specific course work and engage in research relevant to allied health. The outcome of the program will be a graduate who can address the larger issues of health and wellness across the health care continuum.

Each course is evaluated by students anonymously using a standardized course and instructor evaluation system (IDEA). The IDEA system (https://www.ideaedu.org) provides each faculty, program director and department chair with a personalized on-line dashboard and a wealth of resources to improve instruction. Summary data is reviewed each semester by personnel in the School of Health Professions Dean’s office and distributed for review to each of the school’s departments. Course evaluations are reviewed by each faculty member and the program director. Suggestions for change and additions are incorporated as appropriate.

Program Outcomes Assessment includes administration and review of annual Graduate Exit Surveys, Graduate Six-Month Follow-Up Surveys, graduate job placement, and monitoring graduate career success in achieving leadership positions.

Program Goals and Student Learning Outcomes

The goals of the program are to: (1) prepare competent health science professionals at the doctorate level to assume leadership roles as educators, researchers and leaders; (2) provide leadership training in specific clinical-related allied health specialty areas; 3) develop individuals who can formulate appropriate questions, organize and test hypotheses, and apply research results to improve health care.

Student Learning Outcomes for the PhD in Health Sciences have been developed for each major core area and are mapped to individual courses. The four major core areas which all students must complete are: Education (12 SCH), Research and Statistics (16 SCH), Leadership (10 SCH) and Professional Track (9 SCH). The nine hours of professional track credit provides advanced cognate courses in specific allied health sciences. In addition students will take up to 12 hours of elective courses, which will be individualized based on the student’s interests and career goals. The 12 hours of electives may include advanced science courses, leadership, measurement and statistics, and research courses that are available at UT Health Science Center. Elective courses will require approval by the student’s major advisor. ¹

¹ Requires approval of the student’s major advisor, the program director, and the respective department chair.
Students must complete a minimum of 9 semester credit hours of dissertation, generally over a one-year period (at least two semesters). Because this is a PhD in Health Sciences (vs. a doctoral program in a specific allied health professional area), outcomes for the major core areas are the same for all students for the education, research and statistics and leadership core areas.

Prior to graduation, all students in the program will demonstrate achievement of the competencies described below in each of the core competency areas of education, research, and leadership. Students will also demonstrate achievement of the required competencies in their individual professional track cognate areas.

**Education Core (12 SCH)**

Upon completion of the program, the student will be able to:

1. Demonstrate enhanced critical thinking and analytical skills related to educational program design, development, implementation, administration and evaluation.
2. Exhibit the capacity for educational leadership within the setting of higher education.
3. Understand learning theory as applied to professional and adult education.
4. Apply learning theory to development and application of teaching methods and specific learning platforms.
5. Integrate learning theory and methods into the curriculum to include program and course design, delivery, administration and evaluation.
6. Integrate the historical, philosophical, social and cultural foundations of curriculum as a field of study with the development and administration of allied health professional training programs.
7. Perform a needs analysis for health science course and program development.
8. Design and implement competency-based health science program curricula.
9. Develop course descriptions, course outlines, syllabi, goals, objectives, content, learning activities and evaluation methods for specific programs and learning audiences.
10. Evaluate health science program curricula using both process and outcomes assessment.
11. Develop and implement specific teaching and learning methods for course content delivery in the classroom, teaching laboratory and clinical or practicum settings.
12. Select and apply appropriate learning platforms for course and program delivery to include traditional lecture-discussion, small group work, projects, and the use of educational technology and web-based instruction.
13. Develop criterion related testing for courses and programs to include the use of both objective and subjective testing methods and evaluation of the cognitive, psychomotor and affective domains.
14. Develop and apply program evaluation to include measurement tools and program revision based on evaluation results.
16. Work as scholar-practitioners by applying current educational research and theory to lead the development of the health science/allied health sciences.
17. Demonstrate effective teaching and evaluation methods that assure that learning occurs through:

   a. The development and/or improvement of course syllabi that facilitate assurance of learning.
   b. Preparation of effective lectures, discussions and presentations using the appropriate venue to support learning.
   c. Delivery of course topics under the guidance of faculty mentors.
   d. Evaluation of learning outcomes and feedback to students.
   e. Maintenance of a Teaching Portfolio.

**Research and Statistics (16 SCH)**

The overall aim of the research core is to enhance the student's knowledge of scientific methods to include how to define the scientific problem, the rationale behind the review of literature, selection of the research design, data analysis, results and discussions. These courses will deepen the student's knowledge and understanding of quantitative and qualitative research methods with a focus on interdisciplinary, collaborative and outcomes research in the health sciences.

Upon completion of the program, the student will be able to:

1. Demonstrate a thorough understanding of research design and methods.
2. Understand and have the ability to interpret and apply basic and advanced research statistical models.
3. Effectively evaluate and critique research reports.
4. Identify knowledge gaps for selected allied health fields, synthesize relevant information, and formulate focused research questions to address these gaps.
5. Identify specific problem areas for research and conduct a thorough review of the literature.
6. Develop and refine specific aims, research questions, and hypotheses based on the review of the literature.
7. Select and apply appropriate research methodology to address specific research questions.
8. Develop appropriate research protocols.
9. Obtain institution review board approval for conducting research studies.
10. Initiate approved research protocols and collect data.
11. Apply appropriate statistical analyses to data collected and interpret the results.
12. Write research reports and present and publish research findings.
13. Engage in collaborative, interdisciplinary research, with a focus on outcomes and evidence-based practice.
14. Conduct research as scholar-practitioners to lead the evolution of practice in professional settings.
15. Seek funding for a collaborative, interdisciplinary research agenda.
16. Address issues in research management including:
   a. Formation and leadership of multidisciplinary teams.
   b. Staffing, budgeting, tracking.
   c. Subject recruitment and retention.
   d. Data quality control and data safety management.
   e. Funding mechanisms and Grantsmanship.
   f. Research ethics and regulations.
   g. Professional quality peer-review, oral and poster presentation, report, grant, and manuscript writing.
17. Conduct investigations that support evidence-based problem solving of direct relevance to their work and career development.
Upon completion of the program, the student will be able to:

1. Describe evidence-based methods for developing and evaluating leadership.
2. Demonstrate leadership development in an interdisciplinary health care environment.
3. Achieve interdisciplinary goals in practice, education, scholarship and service.
4. Practice in an interdisciplinary manner to model collaborative care.
5. Engage in reflective practice for continuous professional growth and improvement.
6. Demonstrate professional and ethical leadership.
7. Demonstrate the capacity for educational leadership within the setting of higher education.
8. Describe current issues and trends in health care and apply these to professional practice and research. Examples include:
   a. Health care reform
   b. Health care costs, access and quality
   c. Interdisciplinary and collaborative health care and health care research
   d. Evidence-base practice and comparative-effectiveness research
   e. Health care disparities
   f. Health care finance
   g. Workforce issues
   h. Health promotion and disease prevention
   i. Management of chronic disease
   j. Implications of targeted therapy and genetic testing
   k. Issues in higher education
9. Conduct informed thinking and planning for organizational strategies with appropriate data.
10. Apply standards of ethical leadership and management.
11. Work as scholar-practitioners by applying current research and theory to lead the development of the health science/allied health sciences.
12. Describe the principles of management as they apply to health care organizations and institutions to include planning, organizing, controlling, and directing an operational unit.
13. Apply motivational theory and conflict management to interpersonal relationships within an organization.
14. Apply principles of management and supervision to the administration of School and university academic programs and departments.
15. Demonstrate an understanding of the governance, organization, finance, and administration of institutions of higher learning.
16. Understand the attributes and skills necessary to lead and manage professional organizations as complex and adaptive systems
17. Engage in critical thinking, analysis, and problem solving that reflects scholarly intellectual standards, incorporation of sound reasoning, and equity and fairness.

### Leadership Core (10 SCH)

Upon completion of the program, the student will demonstrate:

1. An increased knowledge base in the professional specialty area.
2. Synthesis of an interdisciplinary perspective related to everyday activities and application of these perspectives as well as knowledge generated in health science to promote evidence-based practice.
3. Presentation of research related to the professional track at state and national meetings.
4. Teaching allied health-health science students in undergraduate and/ or graduate programs.
5. Initiation and participation in communities of practice and other collaborations with professionals and community members to mobilize resources to best meet learner needs and enhance professional growth.
6. Development of expertise in ways that cross conventional disciplinary lines.
7. Identification of professional venues including conferences and journals for publication and dissemination of results.
8. Presentation of research findings to peers during organized extracurricular research seminars.
9. Preparation of research manuscripts suitable for submission for publication.
11. Use of evidence based practice as part of daily clinical decision making.

### Professional Track (9 SCH)

Professional track cognate courses in the various professional areas in which students hold certification or licensure are provided with associated learning outcomes as follows:

Upon completion of the program, the student will demonstrate:

1. An increased knowledge base in the professional specialty area.
2. Synthesis of an interdisciplinary perspective related to everyday activities and application of these perspectives as well as knowledge generated in health science to promote evidence-based practice.
3. Presentation of research related to the professional track at state and national meetings.
4. Teaching allied health-health science students in undergraduate and/ or graduate programs.
5. Initiation and participation in communities of practice and other collaborations with professionals and community members to mobilize resources to best meet learner needs and enhance professional growth.
6. Development of expertise in ways that cross conventional disciplinary lines.
7. Identification of professional venues including conferences and journals for publication and dissemination of results.
8. Presentation of research findings to peers during organized extracurricular research seminars.
9. Preparation of research manuscripts suitable for submission for publication.
11. Use of evidence based practice as part of daily clinical decision making.

### Electives (up to 12 SCH)

Upon completion of the program, the student will demonstrate:

1. An enhanced scientific knowledge base for a better understanding of clinical systems and procedures, disease pathophysiology and management, care plans and treatment protocols.
2. Exploration of areas of scientific interest by taking science cognates in the various medical, health care systems and basic science departments of the university.
3. Exploration of areas related to interdisciplinary health care delivery, quality, health outcomes and service provision.
4. Advanced course work in the areas of education, management, and health care systems.

### Assessment of Student Learning Outcomes

The assessment of student learning outcomes consists of homework assignments, tests, quizzes, class participation, attendance, etc. and the weight of the classwork in addition to other direct measures of student assessment (e.g. comprehensive qualifying examination, research proposal prospectus defense, dissertation defense) and corresponding rubrics to assess and ensure student success.

### Program Policies

All students must abide by the School of Health Professions program policies and procedures (http://catalog.uthscsa.edu/schoolofhealthprofessions/policiesandregulations) as well as all general
academic policies (http://catalog.uthscsa.edu/generalinformation/generalacademicpolicies) and institutional policies (http://catalog.uthscsa.edu/generalinformation/institutionalpolicies) listed in this catalog.

**Background Checks and Drug Screening**

Background checks are required prior to matriculation. Any events that occur after the initial background check that might affect the student’s status in the program must be reported to the department immediately. Students are required to comply with additional requests for background checks at any time during their course of study.

Students are responsible for the cost and fees of any/all required background checks and drug screenings.