The College of Health Sciences is one of the six health professions colleges which, with the University Hospital, constitute the health science campus of the University of Kentucky. The College of Health Sciences is composed of the Department of Clinical Sciences and the Department of Rehabilitation Sciences. Today health science professionals are assuming greatly expanded and increasingly complex duties and responsibilities as essential members of the health care team. They work in a variety of delivery settings and have key responsibilities for the care and health of patients, clients, and communities. The UK College of Health Sciences, established in 1966, was among the first colleges to offer programs for students interested in these rapidly developing health professions. The college strives continually to revise its offerings in keeping with society’s evolving expectations and health care needs.

Graduate, Professional and Undergraduate Programs in Health Sciences

All students within the College of Health Sciences must adhere to the Health Care Colleges Code of Student Professional Conduct, as well as the UK Student Code of Conduct. The Health Care Colleges Code of Student Professional Conduct is online at: www.mc.uky.edu/healthsciences/hhs/index.html

Undergraduate Programs in Health Sciences

The University of Kentucky grants the following undergraduate certificate in the College of Health Sciences:

- Clinical Health Management

Information and requirements for the certificate are listed on pages 277.

ADMISSIONS PROCEDURES

Baccalaureate Programs

Baccalaureate programs in the College of Health Sciences are divided into preprofessional and professional programs. A premajor program is comprised of courses prerequisite to professional program content as well as UK Core requirements. Freshman and transfer students who have initially not completed prerequisites for entrance into a professional program complete only the first step of the application process – application to the University of Kentucky. Freshman applicants to the college will be admitted into a premajor program if they meet University entrance requirements or to the Human Health Sciences program if they are selected for admission.

A professional program is comprised of all courses and clinical experiences required for students who have applied for and have been accepted into professional programs. Consideration for admission to the college’s professional programs requires completion of prerequisite course work and completion of the professional application procedure.

Therefore, the admissions procedure for all Clinical Leadership and Management (Track A), Communication Disorders and Medical Laboratory Science programs within the College of Health Sciences is a two-step process. Applicants must

APPENDIX 2

APPLICATION DEADLINES FOR UNDERGRADUATE PROGRAMS IN HEALTH SCIENCES

<table>
<thead>
<tr>
<th>Program</th>
<th>Fall</th>
<th>Spring</th>
<th>Summer</th>
</tr>
</thead>
<tbody>
<tr>
<td>Clinical Leadership and Management</td>
<td>August 1</td>
<td>December 1</td>
<td>April 15</td>
</tr>
<tr>
<td>Communication Sciences and Disorders</td>
<td>February 1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Human Health Sciences</td>
<td>January 15</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Medical Laboratory Science</td>
<td>March 1</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Note: Dates are subject to change. Students should check the program’s website for the most current information.
Sciences must complete prerequisites prior to application. It is essential that complete, accurate information be furnished on the application. Individuals seeking entry into the professional programs or those admitted to the programs through falsified or misleading information may be dropped from consideration or dismissed from the programs.

Persons not enrolled at the University of Kentucky must complete applications to both the University of Kentucky and the professional program. Application materials are available from:

**Clinical Leadership and Management**
www.mc.uky.edu/clm/

**Communication Sciences and Disorders**
www.mc.uky.edu/commdisorders/

**Human Health Sciences**
www.mc.uky.edu/healthsciences/hhs/index.html

**Medical Laboratory Science**
www.mc.uky.edu/mls/

Deadlines and specific application instructions are listed for each program in the descriptions which follow. Additional information for each program is available on their respective Web sites.

**Graduate Programs**

Students who want to earn advanced degrees in health sciences fields must be admitted to the University of Kentucky Graduate School. For complete information, students should refer to The Graduate School Bulletin or contact:

**Graduate School Admissions**
201 Gillis Building
University of Kentucky
Lexington, KY 40506-0033
(859) 257-4613
fax: (859) 323-5986
www.research.uky.edu/gs/

The College of Health Sciences offers graduate programs in the following areas: Athletic Training, Communication Sciences and Disorders, Physical Therapy, Physician Assistant Studies, and Rehabilitation Sciences.

**PROBATION AND SUSPENSION**

The probation and suspension rules for professional students in the College of Health Sciences appear under Academic Requirements in the front section of this Bulletin.

**NOTICE TO ALL APPLICANTS**

Some programs will require a period of training off-campus in community facilities outside of Lexington.

**ADMISSIONS, RECRUITMENT AND ACADEMIC ADVISING**

Academic advising is available from the College of Health Sciences. Students should report to the Office of Student Affairs to be assigned an advisor. Detailed information on each program is detailed on each program’s Web site.

For academic advising, contact:

- **Corrie Scott**
  Academic Advisor
  (859) 218-0546
cyscot1@uky.edu
  or
  **Wayne Centers**
  Academic Advisor
  (859) 218-0864
  wayne.centers@uky.edu
  or
  **Casey Shadix**
  Recruiter
  (859) 218-0573
casey.shadix@uky.edu

**BACCALAUREATE PROGRAMS**

**College Graduation Requirements**

To graduate with a Bachelor of Health Sciences or a Bachelor of Science degree from the College of Health Sciences, a student must (1) satisfy UK Core requirements and (2) complete a minimum of 120 semester hours, including required courses in both the preprofessional and professional programs.

**DEPARTMENT OF CLINICAL SCIENCES**

**B.H.S. with a major in CLINICAL LEADERSHIP AND MANAGEMENT**

Graduates of the Clinical Leadership and Management program earn a Bachelor of Health Sciences (B.H.S.) degree. The purpose of the program is to provide health care professionals with formal academic education and skills training needed to prepare them for leadership and management roles and responsibilities. The program offers a career ladder for professional advancement in the health sciences. Program graduates will be prepared to assume greater responsibilities at their current jobs, be better qualified for job promotions, and be positioned for graduate studies.

This program is intended for health care professionals who have an associate degree in a health related discipline (Track A) or entry level students (Track B). Historically, there have been limited educational options for associate degree trained health professionals who are interested in pursuing a baccalaureate degree in Kentucky. This degree completion program accommodates freshmen, associates or transfer students for many allied health disciplines including, but not limited to: radiological technology, respiratory therapy, dental hygiene, clinical laboratory technicians, and nursing. The program provides accessible course offerings for non-traditional students who may require part-time classes.

Historically, there have been limited educational options for associate degree trained health professionals who are interested in pursuing a baccalaureate degree in Kentucky. This degree completion program accommodates transfer students for many allied health disciplines including, but not limited to: radiological technology, respiratory therapy, dental hygiene, clinical laboratory technicians, and nursing. The program provides accessible course offerings for non-traditional students who may require part-time classes. It is anticipated that graduates of the B.H.S. program in Clinical Leadership and Management will benefit from advanced knowledge and skills which will enhance their job/career, work environment and quality of life. Program graduates may also benefit their employers, health care facility, and patients.

For additional information, go to: www.mc.uky.edu/clm/

**Application Process and Requirements**

The admissions process begins with an application to the University of Kentucky by December 1 for spring enrollment and August 1 for fall enrollment. For incoming freshmen applying for admission for Summer I or Summer II, the deadline is February 15. For transfer students and readmitted students applying for admission for Summer I, the deadline is April 15. For transfer students and readmitted students applying for admission for Summer II, the deadline is May 15. Application must also be made directly to the CLM program for Track A students. The CLM program for Track A students is the degree seeking student. Track B entry level students may apply to the University of Kentucky for either fall or spring admission.

Academic advising and information about admissions is available from:

- **Corrie Scott**
  (859) 218-0546
cyscot1@uky.edu
  or
  **Wayne Centers**
  (859) 218-0864
  wayne.centers@uky.edu
  or
  **Casey Shadix**
  (859) 218-0573
casey.shadix@uky.edu
All transfer credits to meet CLM program core courses and electives must receive prior approval by the CLM Program Director. For additional information about program content, e-mail: gbruckner@uky.edu.

**TRACKS**

Track A is intended for healthcare professionals who have an associate degree in a health-related discipline. Track B is intended for entry level students.

Complete one of the following tracks:

**Track A – Associate Degree Track**

The Curriculum

A total of 120 credits (including 39 program credits as listed below, UK Core and graduation requirements) are required to receive the Bachelor of Health Sciences degree from the University of Kentucky. The core curriculum of 39 credits includes:

**UK Core Requirements**

See the UK Core section of this Bulletin for the complete UK Core requirements. The courses listed below are (a) recommended by the college, or (b) required courses that also fulfill UK Core areas. Students should work closely with their advisor to complete the UK Core requirements.

| I. Intellectual Inquiry in Arts and Creativity | Select one course from approved list | 3 |
| II. Intellectual Inquiry in the Humanities | Select one course from approved list | 3 |
| III. Intellectual Inquiry in the Social Sciences | Select one course from approved list | 3 |
| IV. Intellectual Inquiry in the Natural, Physical, and Mathematical Sciences | Select one course from approved list | 3 |
| V. Composition and Communication I | CIS/WRD 110 Composition and Communication I | 3 |
| VI. Composition and Communication II | CIS/WRD 111 Composition and Communication II | 3 |
| VII. Quantitative Foundations | Select one course from approved list | 3 |
| VIII. Statistical Inferential Reasoning | Select one course from approved list | 3 |
| IX. Community, Culture and Citizenship in the USA | Select one course from approved list | 3 |
| X. Global Dynamics | Select one of the following: | |
| UK Core hours | 30 |

**Premajor Requirements**

WRD 205 Writing and Rhetoric (Subtitle required) or equivalent graduation composition and communication requirement course

Fully Certified Associate Degree in a Health Care discipline and minimum 1 year work experience

OR

Block Certified Associate Degree in a Health Care discipline, minimum of 1 year work experience

Completion of missing UK Core Requirements

**Core Curriculum**

<table>
<thead>
<tr>
<th>Course</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>CLM 241 Health and Medical Care Delivery Systems</td>
<td>3</td>
</tr>
<tr>
<td>CLM 350 Health Policy and Politics</td>
<td>3</td>
</tr>
<tr>
<td>CLM 405 Epidemiology and Biostatistics</td>
<td>3</td>
</tr>
<tr>
<td>CLM 351 Health Services Administration</td>
<td>3</td>
</tr>
<tr>
<td>CLM 354 Health Law</td>
<td>3</td>
</tr>
<tr>
<td>CLM 355 Financial Management of Health Care Institutions</td>
<td>3</td>
</tr>
<tr>
<td>CLM 452 Community and Institutional Planning for Health Services Delivery</td>
<td>3</td>
</tr>
<tr>
<td>CLM 444 Leadership and Human Resource Management</td>
<td>3</td>
</tr>
<tr>
<td>CLM 445 Quality and Productivity Improvement and Evaluation</td>
<td>3</td>
</tr>
<tr>
<td>CLM 353 Ethics in Healthcare</td>
<td>2</td>
</tr>
<tr>
<td>*HSE 595 Directed Studies</td>
<td>4</td>
</tr>
<tr>
<td>Upper-Division Electives (from selective list below)</td>
<td>6</td>
</tr>
<tr>
<td>Free Electives</td>
<td>14</td>
</tr>
</tbody>
</table>

**Capstone Project**

**Selective Course Options**

Select 6 hours from the following:

<table>
<thead>
<tr>
<th>Course</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>HHS 443 Cultural Competence in Healthcare</td>
<td>3</td>
</tr>
<tr>
<td>COM 471 Introduction to Health Communication</td>
<td>3</td>
</tr>
<tr>
<td>COM 571 Interpersonal Communication in Health Contexts</td>
<td>3</td>
</tr>
<tr>
<td>CNU 502 Obesity C2C: Cell to Community (Subtitle required)</td>
<td>2</td>
</tr>
<tr>
<td>COM 511 Taking Control of Your Health: Patient-Provider Communication</td>
<td>3</td>
</tr>
<tr>
<td>COM 315 Understanding Workplace Communication in a Diverse U.S. Society</td>
<td>3</td>
</tr>
<tr>
<td>CNU 500 Integrative Care for Health Sciences</td>
<td>1-3</td>
</tr>
<tr>
<td>HHS 362 Interdisciplinary Health Advocacy</td>
<td>1</td>
</tr>
<tr>
<td>HHS 356 Seminar in Interprofessional Healthcare</td>
<td>3</td>
</tr>
<tr>
<td>CNU 503 Nutrition for the Health Professions: Medical Nutrition Therapy</td>
<td>2</td>
</tr>
<tr>
<td>HHS 454 Research in Human Health Sciences</td>
<td>3</td>
</tr>
</tbody>
</table>

**Major hours**

39

**Track B – Entry Level Track**

**UK Core Requirements**

See the UK Core section of this Bulletin for the complete UK Core requirements. The courses listed below are (a) recommended by the college, or (b) required courses that also fulfill UK Core areas. Students should work closely with their advisor to complete the UK Core requirements.

| I. Intellectual Inquiry in Arts and Creativity | Select one course from approved list | 3 |
| II. Intellectual Inquiry in the Humanities | Select one course from approved list | 3 |
| III. Intellectual Inquiry in the Social Sciences | Select one course from approved list | 3 |

**Premajor Requirements**

WRD 205 Writing and Rhetoric (Subtitle required) or equivalent graduation composition and communication requirement course

Fully Certified Associate Degree in a Health Care discipline and minimum 1 year work experience

OR

Block Certified Associate Degree in a Health Care discipline, minimum of 1 year work experience

Completion of missing UK Core Requirements

**Core Curriculum**

<table>
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<tr>
<th>Course</th>
<th>Hours</th>
</tr>
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<tbody>
<tr>
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<td>3</td>
</tr>
<tr>
<td>CLM 350 Health Policy and Politics</td>
<td>3</td>
</tr>
<tr>
<td>CLM 405 Epidemiology and Biostatistics</td>
<td>3</td>
</tr>
<tr>
<td>CLM 351 Health Services Administration</td>
<td>3</td>
</tr>
<tr>
<td>CLM 354 Health Law</td>
<td>3</td>
</tr>
<tr>
<td>CLM 355 Financial Management of Health Care Institutions</td>
<td>3</td>
</tr>
<tr>
<td>CLM 452 Community and Institutional Planning for Health Services Delivery</td>
<td>3</td>
</tr>
<tr>
<td>CLM 444 Leadership and Human Resource Management</td>
<td>3</td>
</tr>
<tr>
<td>CLM 445 Quality and Productivity Improvement and Evaluation</td>
<td>3</td>
</tr>
<tr>
<td>CLM 353 Ethics in Healthcare</td>
<td>2</td>
</tr>
<tr>
<td>*HSE 595 Directed Studies</td>
<td>4</td>
</tr>
<tr>
<td>Upper-Division Electives (from selective list below)</td>
<td>6</td>
</tr>
<tr>
<td>Free Electives</td>
<td>14</td>
</tr>
</tbody>
</table>

**Capstone Project**

**Selective Course Options**

Select 12 hours from the following:

<table>
<thead>
<tr>
<th>Course</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>HHS 443 Cultural Competence in Healthcare</td>
<td>3</td>
</tr>
<tr>
<td>COM 471 Introduction to Health Communication</td>
<td>3</td>
</tr>
<tr>
<td>COM 571 Interpersonal Communication in Health Contexts</td>
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<td>CNU 502 Obesity C2C: Cell to Community (Subtitle required)</td>
<td>2</td>
</tr>
<tr>
<td>COM 511 Taking Control of Your Health: Patient-Provider Communication</td>
<td>3</td>
</tr>
<tr>
<td>COM 315 Understanding Workplace Communication in a Diverse U.S. Society</td>
<td>3</td>
</tr>
<tr>
<td>CNU 500 Integrative Care for Health Sciences</td>
<td>1-3</td>
</tr>
<tr>
<td>HHS 362 Interdisciplinary Health Advocacy</td>
<td>1</td>
</tr>
<tr>
<td>HHS 356 Seminar in Interprofessional Healthcare</td>
<td>3</td>
</tr>
<tr>
<td>CNU 503 Nutrition for the Health Professions: Medical Nutrition Therapy</td>
<td>2</td>
</tr>
<tr>
<td>HHS 454 Research in Human Health Sciences</td>
<td>3</td>
</tr>
</tbody>
</table>

**Major hours**

57
Students interested in health care have a variety of academic options. The Human Health Sciences (HHS) baccalaureate program was created to address the need for a well-prepared health care work force. Graduates of this program will have a strong foundation in competencies necessary to deliver high quality health care in an interprofessional, dynamic environment. This program is not intended to replace traditional pathways to health care careers; instead, it is intended to offer a unique alternative for those who seek careers in health care and the health professions. Specifically, the degree offers four options for students’ interests in future graduate or professional study in Physician Assistant, Physical Therapy, Dentistry, and Pharmacy programs. This degree also prepares students for work in a variety of other fields, including mid-level management or supervision across healthcare environments, medical or pharmaceutical sales, patient navigation, and community health advocacy.

Admission

Admission into the Human Health Sciences baccalaureate program is expected to be highly competitive. The following factors will be taken into consideration as part of the admissions decision:

- high school GPA (preference given to those with an unweighted high school grade-point-average of 3.5 or higher);
- ACT or SAT scores (preference given to those with a 28 ACT or SAT equivalent or higher);
- completion of program application and interview process.

In addition, other factors (e.g., volunteerism, community service, shadowing with health professionals, cultural experiences, and leadership roles) shall play a significant role in the holistic admissions process. The program priority application deadline is January 15 of each year and will include a resume, other relevant experiences, personal statement, and letters of recommendation. A rolling admissions process shall be utilized until the cohort is filled. Interviews will be conducted to allow student finalists to demonstrate their non-academic skills.

UK Core Requirements

See the UK Core section of this Bulletin for the complete UK Core requirements. The courses listed below are (a) recommended by the college, or (b) required courses that also fulfill UK Core areas. Students should work closely with their advisor to complete the UK Core requirements.

The Human Health Sciences baccalaureate program has selected specific UK Core courses that also meet major requirements. Students may choose their own UK Core approved course in areas where a specific one is not listed (e.g., Arts and Creativity, Humanities, etc.):

I. Intellectual Inquiry in Arts and Creativity
Choose one course from approved list ……………… 3

II. Intellectual Inquiry in the Humanities
Choose one course from approved list ……………… 3

III. Intellectual Inquiry in the Social Sciences
PSY 100 Introduction to Psychology ……………… 4

IV. Intellectual Inquiry in the Natural, Physical, and Mathematical Sciences
CHE 105 General College Chemistry I

V. Composition and Communication I
CIS/WRD 110 Composition and Communication I …… 3

VI. Composition and Communication II
CIS/WRD 111 Composition and Communication II …… 3

VII. Quantitative Foundations
MA 137 Calculus I With Life Science Applications … 4

VIII. Statistical Inferential Reasoning
Choose one course from approved list ……………… 3

IX. Community, Culture and Citizenship in the USA
Choose one course from approved list ……………… 3

X. Global Dynamics
Choose one course from approved list ……………… 3

Subtotal: UK Core hours ………………………… 34

Graduation Composition and Communication Requirement (GCCR)
HHS/CLM 350 Health Policy and Politics …………… 3
HHS 453 Cultural Competence in Healthcare ……… 3
Graduation Composition and Communication Requirement hours (GCCR) … 6

Required Courses for the Major

All HHS degree seeking students are required to complete ten courses totaling 30 credits. These courses provide students with comprehensive knowledge of healthcare and related issues and the initial competencies essential for the profession. Courses have a particular focus on interprofessional healthcare delivery. Not required but strongly encouraged are HHS 101 Survey of Health Professions I, and HHS 102 Survey of Health Professions II: Shadowing Experience.

Prerequisite Courses Recommended But Not Required

The Physical Therapy, Dentistry, and Pharmacy options have courses that are recommended, but not required. Students will be advised to take these courses, although taking these courses may extend their program. However, students completing the prerequisite recommended courses are traditionally more competitive for admission to future graduate and professional programs.

Option Related Major Requirements

The Physician Assistant and Dentistry options require an additional major course. For Physician Assistant, the course is HHS 451 Introduction to Medicine (2 credits). For Dentistry, the course is HHS 450 Introduction to Dentistry (3 credits).

Recommended Electives

Two courses, HHS 101 Introduction to the Health Sciences (1 credit) and HHS 102 Survey of Health Professions II (1 credit) are strongly recommended but not required. Freshmen and sophomores will be directed into these courses. In addition, several elective courses are available in the major, and students will be advised based on the option of the interest and availability in their program of study.

General Electives

The University has many courses that add to the students’ course of study. Students will be advised accordingly.
For additional information, refer to: www.mc.uky.edu/healthsciences/hhs/index.html
Or contact:
Wayne Centers
Office of Student Affairs
College of Health Sciences
University of Kentucky
111 Charles T. Wethington Building
Lexington, KY 40536-0200
(859) 218-0864
wayne.centers@uky.edu
www.mc.uky.edu/healthsciences/hhs/index.html

B.H.S. with a major in
MEDICAL LABORATORY SCIENCE

The undergraduate Medical Laboratory Science (MLS), formerly Clinical Laboratory Sciences (CLS) program prepares medical laboratory scientists who perform laboratory tests that aid the diagnosis, prevention, prognosis, and treatment of disease. MLS graduates are employed in a variety of healthcare settings including hospital and private laboratories, clinics, pharmaceutical companies, research institutions, the armed forces, and public health centers. In addition to performing laboratory tests, MLS graduates can serve as consultants, managers, sales and technical representatives, and educators.

The MLS Program is offered at the Lexington campus and at the Center of Excellence in Rural Health campus in Hazard, Kentucky. Within the MLS Program there are two tracks leading to a B.H.S. with a major in Medical Laboratory Science. The Traditional Track is for students who have completed general education courses and have met the program preprofessional requirements. (This includes transfer students and students seeking a second bachelor's degree.) The MLT to MLS Track is only applicable to those who have earned an associate degree from a Medical Laboratory Technician (or Clinical Laboratory Technician) Program. (This track is offered via distance learning.)

Traditional Track Admission

The MLS program has selective admissions and students are admitted to the professional program on a competitive basis. Applicants must have completed all UK Core requirements and preprofessional requirements prior to entering the program. Admission is based on cumulative grade-point average (GPA) for all courses taken at institutions of higher education (2.5 or higher on a 4.0 scale), cumulative GPA for preprofessional courses, and recommendation scores. Interviews may also be used in the admissions process. Applicants must submit an application and three recommendation forms.

The application deadline is March 1.

The Curriculum

A total of 120 credits (including 60 professional program credits, preprofessional credits, UK Core requirements and the Graduation Composition and Communication requirement credits) is required to receive the Bachelor of Health Sciences with a major in MLS degree.

UK Core Requirements

See the UK Core section of this Bulletin for the complete UK Core requirements. The courses listed below are (a) recommended by the college, or (b) required courses that also fulfill UK Core areas. Students should work closely with their advisor to complete the UK Core requirements.

I. Intellectual Inquiry in the Humanities
Choose one course from approved list .......................... 3

II. Intellectual Inquiry in the Social Sciences
Choose one course from approved list .......................... 3

III. Intellectual Inquiry in the Natural, Physical, and Mathematical Sciences

IV. Intellectual Inquiry in the Natural, Physical, and Mathematical Sciences

V. Composition and Communication I

VI. Composition and Communication II

VII. Quantitative Foundations

VIII. Statistical Inferential Reasoning
Choose one course from approved list .......................... 3

IX. Community, Culture and Citizenship in the USA
Choose one course from approved list .......................... 3

X. Global Dynamics
Choose one course from approved list .......................... 3

Subtotal: UK Core hours .......................... 34

Graduation Composition and Communication Requirement (GCCR)

MLS 463 Immunohematology .................................. 3
MLS 470 Clinical Correlations ................................. 3
Graduation Composition and Communication Requirement hours (GCCR) ................. 6

Preprofessional Course Requirements

CHE 105 General College Chemistry I ........................ 3
CHE 111 Laboratory to Accompany General Chemistry I ........................................ 1
BIO 214 Principles of Microbiology .................................. 3
BIO 219 Principles of Microbiology Laboratory .......................... 2
PGY 206 Elementary Physiology .................................. 3
BIO 148 Introductory Biology I ................................. 3
or
BIO 152 Principles of Biology II .................................. 3
BIO 155 Laboratory for Introductory Biology I .............. 3
CHE 230 Organic Chemistry I .................................. 3
CHE 231 Organic Chemistry Laboratory I ..................... 1
STA 291 Statistical Methods .................................. 3

Subtotal: Premajor Course hours .......................... 24

Professional Course Requirements

MLS 400 Laboratory Techniques and Phlebotomy .......... 2
MLS 410 Medical Laboratory Biochemistry ................. 3
MLS 420 Clinical Immunology and Serology .................. 3
MLS 430 Clinical Mycology, Parasitology, and Virology .................. 3
MLS 440 Molecular Techniques .................................. 3
MLS 450 MLS Education and Management .................. 3
MLS 460 Clinical Hematology .................................. 3
MLS 465 Clinical Hematology Laboratory ................... 2
MLS 461 Clinical Microbiology .................................. 3
MLS 466 Clinical Microbiology Laboratory ................... 2
MLS 462 Clinical Chemistry .................................. 3
MLS 467 Clinical Chemistry Laboratory ...................... 2
MLS 463 Immunohematology .................................. 3
MLS 468 Immunohematology Laboratory .................... 2
MLS 464 Body Fluids and Hemostasis .......................... 2
MLS 469 Body Fluids and Hemostasis Laboratory .......... 2
MLS 470 Clinical Correlations .................................. 3
MLS 480 Clinical Hematology Practicum ..................... 4
MLS 481 Clinical Microbiology Practicum .................... 4
MLS 482 Clinical Chemistry Practicum ....................... 4
MLS 483 Immunohematology Practicum ..................... 4

Subtotal: Professional Course hours ............... 60

In addition, students holding baccalaureate degrees and associate degrees in a health-related science may apply to the MLS program (fulfillment of preprofessional courses is required) and earn a second baccalaureate degree. Upon successful completion of the professional program, all students are eligible for the national certifying exam.

MLT to MLS Track

The MLT to MLS track (bridge) is an online program only available to those who have an associate degree from a medical laboratory technician (MLT) program.

Admission

Early academic advising for this track is crucial and is available from Corrie Scott at: cyscott@uky.edu

The MLS Program has selective admissions and students are admitted to the professional program on a competitive basis. Applicants must have completed all UK Core requirements and preprofessional requirements prior to entering the program. Admission requirements include: cumulative grade-point average (GPA) for all courses taken at institutions of higher education of 2.5 or higher on a 4.0 scale, successful completion of all preprofessional courses, an associate degree from a MLT/CLT program, and certification (BOC preferred) or documentation of five years of work experience in a MLT position within a multidisciplinary laboratory, and current employment in a clinical laboratory that offers testing in all major disciplines. Admission is based on GPA, cumulative GPA for preprofessional courses, and recommendation scores. Interviews may also be used in the admissions process. Applicants must submit an application, three recommendation forms, official transcripts, resume, and documentation of MLT/CLT program completion.

The application deadline is May 15.
**College of Health Sciences**

**The Curriculum**
A total of 120 credits (including 40-48 professional program credits, preprofessional credits, UK core requirements, and the Graduation Composition and Communication Requirement) is required to receive the Bachelor of Health Sciences with a major in MLS degree.

**UK Core Requirements**
UK Core Requirements are the same as those listed above under the Traditional Track heading.

**Graduation Composition and Communication Requirement (GCCR)**
MLS 463 Immunohematology ..................3
MLS 470 Clinical Correlations .................3

Graduation Composition and Communication Requirement hours (GCCR) ........6

**Preprofessional Course Requirements**
CHE 107 General College Chemistry II ........3
CHE 113 Laboratory to Accompany General Chemistry I ..........................3
PGY 206 Elementary Physiology .................3
BIO 148 Introductory Biology I
or
BIO 152 Principles of Biology II ...............3
BIO 155 Laboratory for Introductory Biology I ..........................1
CHE 230 Organic Chemistry I ..................3
CHE 231 Organic Chemistry Laboratory I ..........1
STA 291 Statistical Methods ..................3

Subtotal: Preprofessional Course hours .... 19

**Professional Course Requirements**
MLS 410 Medical Biochemistry ..........3
MLS 420 Clinical Immunology and Serology ........3
MLS 430 Clinical Mycology, Parasitology, and Virology ..........3
MLS 440 Molecular Techniques ..........3
MLS 450 MLS Education and Management ......3
MLS 460 Clinical Hematology ........3
MLS 461 Clinical Microbiology ..........3
MLS 462 Clinical Chemistry ..........3
MLS 463 Immunohematology ..........3
MLS 464 Body Fluids and Hemostasis ..........2
MLS 470 Clinical Correlation ........3
MLS 480 Clinical Hematology Practicum ......2-4
MLS 481 Clinical Microbiology Practicum ......2-4
MLS 482 Clinical Chemistry Practicum ......2-4
MLS 483 Immunohematology Practicum ......2-4

Subtotal: Professional Course hours ... 40-48

For additional information, refer to: www.mc.uky.edu/mls/

Or contact:
Michelle Butina, Ph.D., MLS (ASCP)
MLS Program Director
900 S. Limestone Street
126E CTW Building
Lexington, KY 40536-0200
(859) 218-0852
michelle.butina@uky.edu

Corrie Scott
Academic Advisor
(859) 218-0546
cyscot1@uky.edu

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**Minor in Health Advocacy**

The minor in Health Advocacy educates students to serve as patient advocates to improve health and health care and help patients access an increasingly complex medical system.

The minor in Health Advocacy requires 18-19 hours:

**Minor Prerequisites**
HHS 101 Survey of Health Professions I ..................1
HHS 102 Survey of Health Professions II: Shading Experience ..........1

**Minor Requirements**
HHS 241 Health and Medical Care Delivery Systems ..........3
HHS 350 Health Policy and Politics ..........3
HHS 353 Ethics in Healthcare ..........2
HHS 453 Cultural Competence in Healthcare ..........3
HHS 354 Health Law ..........3
HHS 362 Interdisciplinary Health Advocacy ..........1
HS 500 Integrative Care for Health Sciences ........1-3

**Minor Electives**
HHS 356 Seminar in Interprofessional Healthcare ..........3
HHS 361 Healthcare Quality and Patient Safety ..........3
CNU 503 Nutrition for the Health Professions: Medical Nutrition Therapy ..........2
HHS 405 Epidemiology and Biostatistics ..........3
CLM 452 Community and Institutional Planning for Health Services Delivery ..........3

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**DEPARTMENT OF REHABILITATION SCIENCES**

**B.H.S. with a major in COMMUNICATION SCIENCES AND DISORDERS**

In keeping with the standards of the American Speech-Language-Hearing Association, the undergraduate program in communication sciences and disorders is considered to be a preprofessional degree program. In order to meet Kentucky licensure and American Speech-Language-Hearing Association certification requirements, it is necessary to complete the master’s degree. Students pursuing this program should plan on six years to complete both the Bachelor of Health Science and Master of Science programs.

**Admission to the Professional Program**

The Communication Sciences and Disorders program has selective admissions. Applicants must have completed a minimum of 42 credit hours at the time of application. Students are admitted to the professional program on a competitive basis. Admission is based on cumulative grade-point average, ACT or SAT scores, and relevant experiences. Applicants must submit a letter of application and three references. New students are admitted only for the fall semester. The application deadline is February 1.

**UK Core Requirements**
See the UK Core section of this Bulletin for the complete UK Core requirements. The courses listed below are (a) recommended by the college, or (b) required courses that also fulfill UK Core areas. Students should work closely with their advisor to complete the UK Core requirements.

I. **Intellectual Inquiry in the Arts and Creativity**
Choose one course from approved list ..........3

II. **Intellectual Inquiry in the Humanities**
Choose one course from approved list ..........3

III. **Intellectual Inquiry in the Social Sciences**
PSY 100 Introduction to Psychology ..........4

IV. **Intellectual Inquiry in the Natural, Physical, and Mathematical Sciences**
BIO 102 Human Ecology
or
BIO 103 Basic Ideas of Biology
or
other BIO course from approved list ..........3

or
CHE 101 Molecular Science for Engineers ..........3

or
CHE 105 General College Chemistry I
CHE 111 Laboratory to Accompany General Chemistry I ..............3

or
PHY 211 General Physics ..........5

or
PHY 231 General University Physics ..........4

or
PHY 241 General University Physics Laboratory ..........1

or
other CHE or PHY course from approved list ..........3

V. **Composition and Communication I**
CIS/WRD 110 Composition and Communication I ........3

VI. **Composition and Communication II**
CIS/WRD 111 Composition and Communication II ........3

VII. **Quantitative Foundations**
one of the following:
MA 111 Introduction to Contemporary Mathematics ..........3
MA 113 Calculus I
MA 123 Elementary Calculus and its Applications
MA 137 Calculus I With Life Science Applications

VIII. **Statistical Inferential Reasoning**
STA 210 Making Sense of Uncertainty: An Introduction to Statistical Reasoning ..........3

or
PSY 215 Experimental Psychology

and
PSY 216 Applications of Statistics in Psychology ..........8

or
other STA course from approved list ..........3

IX. **Community, Culture and Citizenship in the USA**
Recommended:
EPE 301 Education in American Culture ..........3

X. **Global Dynamics**
Choose one course from approved list ..........3

UK Core hours .......... minimum of 32

**Graduation Composition and Communication Requirement (GCCR)**
EPE 301 Education in American Culture ..........3

Graduation Composition and Communication Requirement hours (GCCR) ..........3
### Premajor Requirements

<table>
<thead>
<tr>
<th>Course</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>PSY 100 Introduction to Psychology</td>
<td>4</td>
</tr>
<tr>
<td>plus completion of 42 credit hours or more at time of application</td>
<td></td>
</tr>
</tbody>
</table>

**Subtotal: Premajor hours · minimum of 46**

### Related Studies Requirement

<table>
<thead>
<tr>
<th>Course</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>Choose one of the following:</td>
<td></td>
</tr>
<tr>
<td>LIN 211 Introduction to the Study of Language</td>
<td>3</td>
</tr>
<tr>
<td>LIN 212 Introduction to Linguistics II</td>
<td>3</td>
</tr>
<tr>
<td>LIN 221 Introduction to Linguistics I: Theoretical Foundations and Analysis</td>
<td>3</td>
</tr>
<tr>
<td>LIN 310 American English</td>
<td>3</td>
</tr>
<tr>
<td>LIN 317 Language and Society</td>
<td>3</td>
</tr>
<tr>
<td>LIN 509 Semantics and Pragmatics</td>
<td>3</td>
</tr>
</tbody>
</table>

**Subtotal: Related Studies hours 3**

### Major Requirements

<table>
<thead>
<tr>
<th>Course</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>CSD 277 Introduction to Communication Disorders</td>
<td>3</td>
</tr>
<tr>
<td>CSD 285 Applied Phonetics</td>
<td>3</td>
</tr>
<tr>
<td>CSD 378 Anatomy and Physiology of Speech</td>
<td>3</td>
</tr>
<tr>
<td>CSD 402 Speech and Hearing Science</td>
<td>3</td>
</tr>
<tr>
<td>CSD 410 Language Development Through the Lifespan</td>
<td>3</td>
</tr>
<tr>
<td>CSD 481 Clinical Experience in Communication Disorders</td>
<td>3</td>
</tr>
<tr>
<td>CSD 483 Clinical Management of Communication Disorders I</td>
<td>3</td>
</tr>
<tr>
<td>CSD 491 Audiology</td>
<td>3</td>
</tr>
<tr>
<td>CSD 571 Neural Bases of Speech, Language, and Hearing</td>
<td>3</td>
</tr>
</tbody>
</table>

**Subtotal: Major hours · minimum of 46**

### Electives

<table>
<thead>
<tr>
<th>Course</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>CSD 520 Introduction to Manual Communication</td>
<td>2</td>
</tr>
</tbody>
</table>

Electives should be chosen by the student to lead to the minimum total of 120 hours required for graduation.

**TOTAL HOURS: 120**

### Spring Semester

#### CSD Director of Undergraduate Studies

900 S. Limestone Street  
120F CTW Building  
Lexington, KY 40536-0200  
richard.andreatta@uky.edu

### Undergraduate Certificate in Clinical Healthcare Management

Successful completion of the certificate in Clinical Healthcare Management will demonstrate that the graduate is prepared to function successfully in a clinical leadership and management role in a health care institution. The program is useful for any currently enrolled UK student interested in obtaining clinical management skills; in addition, the program is useful for practicing clinical professionals (non-degree-seeking) such as nurses, physicians, dentists, physician assistants, physical therapists, respiratory therapists and other interested in enhancing their management skills.

### Clinical Health Management Curriculum

The Certificate in Clinical Health Management curriculum is as follows:

- A minimum of 12 credits of course work taken for a letter grade.
- At least 12 credits must be 200 level or above, and a minimum of 6 credits must be at the 300-level or above.
- The student must complete a three-credit breadth component. The breadth component requires that a student take courses in at least two disciplines, with a minimum of three credits to be completed in a second discipline.
- Student must earn a C or better in each required certificate course to receive the certificate.
- Certificates will only be awarded to students who successfully complete a degree, or have completed a four-year degree.

### Curriculum for Currently Enrolled Students

The undergraduate certificate in clinical health management is comprised of four three-hour courses:

- CLM 241 Health and Medical Care Delivery Systems  
- CLM 351 Health Services Administration  
- CLM 355 Financial Management of Health Care Institutions  
- plus one of the following:  
  - CLM 350 Health Policy and Politics  
  - CLM 354 Health Law  
  - CLM 405 Epidemiology and Biostatistics  
  - CLM 444 Leadership and Human Resource Management  
  - CLM 445 Quality and Productivity Improvement and Evaluation  
  - CLM 452 Community and Institutional Planning for Health Services Delivery  
  - CLM 353 Ethics in Healthcare  

### Curriculum for Non-Degree Seeking Students

The undergraduate certificate in clinical health management is comprised of four three-hour courses:

- CLM 241 Health and Medical Care Delivery Systems  
- CLM 351 Health Services Administration  
- CLM 355 Financial Management of Health Care Institutions  
- HHS 390 Independent Study  
- plus one of the following:  
  - HHS 350 Health Policy and Politics  
  - CLM 354 Health Law  
  - CLM 405 Epidemiology and Biostatistics  
  - CLM 444 Leadership and Human Resource Management  
  - CLM 445 Quality and Productivity Improvement and Evaluation  
  - CLM 452 Community and Institutional Planning for Health Services Delivery  
  - HHS 241 Health and Medical Care Delivery Systems  

For more information, contact Dr. Ray Hill, Division of Clinical Leadership and Management within the Department of Clinical Sciences.

### GRADUATE DEGREES IN HEALTH SCIENCES

#### Master of Science in Athletic Training

The Master of Science in Athletic Training (AT) is designed to accommodate both Board of Certification (BOC) athletic trainers and BOC “certification eligible” athletic trainers. Course work and clinical experiences are designed to develop skills necessary to conduct research and increase proficiency in sports injury prevention, treatment, and rehabilitation. It is a goal that graduates become: critical consumers of research...
and accepted clinical practices, advanced health care providers, and leaders in the clinical, educational, and research endeavors of the profession. For more information, contact:

**Carl Mattacola, Ph.D., ATC, Director**
**Division of Athletic Training**
**900 S. Limestone St., Room 206**
**210E CTW Building**
**University of Kentucky**
**Lexington, KY 40536-0200**
**(859) 218-0860**
e-mail: carlmat@uky.edu
www.mc.uky.edu/Athletic_training

**Master of Science in Communication Sciences and Disorders**

The Master of Science in Communication Sciences and Disorders is designed for students seeking entry-level professional preparation in speech-language pathology. Any student without an undergraduate major or equivalent in Communication Sciences and Disorders should apply as a prerequisite student to complete the prerequisite course work. The curriculum incorporates course work and intensive clinical practicum experiences designed to prepare students to meet state licensure and national certification requirements. For further information, contact:

**Director of Graduate Studies**
**Division of Communication Sciences and Disorders**
**900 S. Limestone St., Room 120**
**University of Kentucky**
**Lexington, KY 40536-0200**
**(859) 218-0557**
www.mc.uky.edu/CommDisorders

**Certification and the Master’s Degree**

The Master of Science degree program in Communication Sciences and Disorders is accredited by the Council on Academic Accreditation of the American Speech-Language-Hearing Association. Upon completion of the undergraduate degree and with admission to the master’s program, students complete the following courses for certification and the master’s degree.

**Course Requirements**

<table>
<thead>
<tr>
<th>Course Requirements</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>CSD 621 Alternative and Augmentative Communication</td>
<td>3</td>
</tr>
<tr>
<td>CSD 647 Language Disorders in Developmental Young Individuals</td>
<td>3</td>
</tr>
<tr>
<td>CSD 648 Language Disorders in School-Age Populations</td>
<td>3</td>
</tr>
<tr>
<td>CSD 661 Phonological Development and Disorders</td>
<td>3</td>
</tr>
<tr>
<td>CSD 670 Voice Disorders</td>
<td>3</td>
</tr>
<tr>
<td>CSD 675 Low Incidence Communication Disorders (Subtitle required)</td>
<td>3</td>
</tr>
<tr>
<td>CSD 677 Aphasia and Related Disorders</td>
<td>3</td>
</tr>
<tr>
<td>CSD 701 Research Methods in Communication Disorders</td>
<td>3</td>
</tr>
<tr>
<td>CSD 710 Cognitive Communication Disorders</td>
<td>3</td>
</tr>
<tr>
<td>CSD 744 Adult Swallowing and Motor Speech Disorders</td>
<td>3</td>
</tr>
<tr>
<td>CSD 745 Pediatric Feeding and Motor Speech Disorders</td>
<td>3</td>
</tr>
<tr>
<td>Total Credit Hours</td>
<td>30</td>
</tr>
</tbody>
</table>

The M.S. in Communication and Sciences Disorders consists of 30 didactic hours plus optional thesis or comprehensive examinations.

**ASHA Certification**

Applicants wishing to meet American Speech-Language-Hearing Association certification requirements must also complete the following additional clinical orientation, clinical practicum and clinical rotation experiences plus 2 hours of graduate-level electives, and optional 1-6 hours in thesis or comprehensive exams:

- CSD 654 Clinical Orientation in Communication Disorders | 3     
- CSD 657 Clinical Practicum in Speech-Language Pathology | 6     
- CSD 659 Clinical Rotation in Speech-Language Pathology | 21-30 |

Students completing the thesis option also complete the following:

- CSD 748 Master’s Thesis Research | 0     
- CSD 768 Residence Credit for the Master’s Degree | 1-6   |

**Master of Science in Nutritional Sciences**

The program is designed to develop nutrition specialists, knowledgeable in the metabolic changes that occur in normal exercise and various pathophysiological states. Opportunities for specialization are available in the areas of clinical nutrition/medical nutrition therapy, wellness and sports nutrition, molecular and biomedical nutrition, and community nutrition. Clinical Nutrition is integrated with the doctoral program in the Graduate Center for Nutritional Sciences.

The courses provide the student with in-depth knowledge of the role of nutrition in metabolism, the physiology of organ systems, and the pathophysiology of specific disease states. Elective course selections provide program focus while allowing maximum flexibility to meet individual needs. A minimum of 30 credit hours of course work is required for graduation.

For further information, contact:

**Clinical Nutrition**
**900 S. Limestone St., Room 209**
**University of Kentucky**
**Lexington, KY 40536-0200**
**(859) 218-0859**
www.mc.uky.edu/nutriisci/

**Physical Therapy – Doctor of Physical Therapy**

The Physical Therapy Program at the University of Kentucky offers the professional (entry level) Doctor of Physical Therapy (DPT) degree. The program is offered at the Lexington campus and at the Center of Excellence in Rural Health in Hazard, Kentucky. Once accepted, the PT Program requires three successful years to completion (121 course credits) and results in the awarding of the DPT.

The PT Program has selective admissions. To be eligible for application, the student must complete a bachelor’s degree prior to the start of the PT program, or complete (by no later than the end of the spring semester of application) the junior year requirements in a declared major and meet the University of Kentucky’s University Scholars Program criteria which include:

- Ninety semester hours working toward a degree;
- An overall GPA of ≥ 3.2;
- A science GPA and major course GPA of ≥ 3.5;
- A combined verbal and quantitative GRE score of 300 is recommended by the Physical Therapy Division.

For further information or application procedures, including the application form, go to: www.mc.uky.edu/PT/physicaltherapy

The Center of Excellence in Rural Health, Doctor of Physical Therapy

In 1992, the College of Health Sciences initiated an expansion program in physical therapy based at the Center of Excellence in Rural Health in Hazard, Kentucky. This professional program is conducted in parallel with the Lexington campus program.

For more information about the Physical Therapy Program at the Hazard location, contact:

**Student Services Coordinator**
**UK Center of Excellence in Rural Health**
**Office B 480**
**750 Morton Blvd.**
**Hazard, KY 41701**
**(606) 439-3557 ext. 8-3508**
1-800-851-7512 ext. 8-3508

**Master of Science in Physician Assistant Studies**

The University of Kentucky, Division of Physician Assistant Studies (PAS) offers a Plan B, non-thesis, master’s degree program that is accredited by the Accreditation Review Commission on Education for the Physician Assistant (ARC-PA). The Master of Science in Physician Assistant Studies (M.S.P.A.S.) program is designed for students who wish to become Physician Assistants (PAs) and hold a baccalaureate or will have earned a baccalaureate degree by the time they enter the program. The M.S.P.A.S. program is offered in Lexington at the University of Kentucky and in Morehead, KY, located at the Center for Health Education & Research (CHER).

The goal of the M.S.P.A.S. program is to develop well-educated and highly skilled primary
care PAs who will extend the physician’s effectiveness and improve access to health care. The PA functions under the supervision and responsibility of a licensed physician and is competent to elicit comprehensive health histories, perform physical examinations, interpret and evaluate diagnostic data, establish treatment plans, counsel and educate, and respond appropriately to commonly encountered emergency care situations. Physician Assistants serve in a variety of health care settings, such as primary care practices, subspecialty clinics, inpatient hospitals, and community-based clinics. The M.S.P.A.S. program also prepares graduates to be competitive for positions in clinical research, health care administration and higher education. Graduates of the program are eligible to take the Physician Assistant National Certifying Examination. After successful completion of the National Commission on Certification of Physician Assistants Exam, graduates are eligible for state certification/licensure to practice as certified PAs.

**Admission Requirements**

Admission to the M.S.P.A.S. program occurs annually, with a new class beginning each January. Qualified applicants for the Lexington or Morehead campuses must simultaneously apply to the University of Kentucky Graduate School [www.gradschool.uky.edu](http://www.gradschool.uky.edu), to the Central Application Service for Physician Assistants (CASPA), as well as to the UK College of Health Sciences.

Students must satisfy admissions requirements to both the Graduate School and the Physician Assistant Studies Program. Applicants to the PAS Program must complete the Graduate Record Examination (GRE). For GRE scores received before August 2011, applicants must have achieved a minimum combined score of 900 points on Verbal and Quantitative sections of the exam. Minimum scores for the new GRE must meet the minimum academic requirements for the Graduate School. Please note that the class average for GRE scores is generally around 1140 for the old GRE and average of 150 Verbal and 150 Quantitative for the new GRE. This number may be adjusted in the future, and may be subject to “special circumstances.” The GRE must have been within the last five years of application to the program. Applicants must instruct the GRE testing agency to send a copy of the score report to both the University of Kentucky Graduate School and CASPA.

International students and domestic students who attended a high school in which English was not the primary language of instruction must achieve a minimum combined score of 120, with no less than a 26 in each category on the TOEFL iBT exam in addition to the required GRE. Applicants must hold a baccalaureate degree from an accredited college or university (or have earned a baccalaureate degree by the time of entry into the program). Applicants may only have two outstanding prerequisites at the time of application. These courses must be completed by August 1, prior to the beginning of the program.

For specific information concerning admissions, visit: [www.mc.uky.edu/pa/index.html](http://www.mc.uky.edu/pa/index.html)

**Prerequisite Courses**

A “C” grade or better must be earned in the following prerequisite courses:

1. semester general chemistry I with laboratory
2. semester general chemistry II with laboratory
3. semester organic chemistry with laboratory (pre-med or chemistry major level)
4. semester general psychology
5. semester developmental psychology
6. semester microbiology with laboratory
7. semester biology/zooiology with laboratory
8. semester human physiology
9. semester human anatomy
10. semester sociology/anthropology
11. semester medical terminology (minimum 2 credits)
12. semester statistics

*For more detailed information on prerequisites and course equivalencies, please visit the program Web site: [www.mc.uky.edu/P4/admissions.html](http://www.mc.uky.edu/P4/admissions.html)*

Three (3) letters of recommendation are required from people acquainted with the applicant for at least one year and familiar with his/her professional goals and must be submitted with the CASPA application packet, along with an admission essay. The admission essay must be of graduate quality that reflects the applicant’s commitment to primary care. The applicant must be certified in Basic Life Support for Healthcare Providers by the American Heart Association and be in compliance with the Technical Standards established by the College of Health Sciences and the PAS Program.

Health care experience is required and deemed beneficial to students entering the PAS Program. Applicants are required to have a minimum of 50 hours shadowing a physician assistant in any specialty.

Although 50 is the required minimum, typical applicants average greater than 100 shadowing hours, depending on the year of application.

Additionally, applicants must have a total of 1,000 hours of paid or volunteer direct patient care experience. It is highly recommended that hours be obtained in a formally trained medical discipline (as a registered nurse, certified nursing assistant, emergency technician, certified medical assistant, etc.). However, only 500 hours of experience obtained from selected medical disciplines (i.e., pharmacy, dentistry, physical therapy and athletic training) will be counted toward the required 1,000 hours of paid or volunteer direct patient care. Lastly, volunteer hours may be in either primary and/or non-primary care settings and with various practitioners (physicians, nurse practitioners, etc.).

Due to the competitive nature and large number of students applying to the program, not all applicants who meet minimum requirements will be invited for an interview.

Please see the Web site at: [www.mc.uky.edu/pa/](http://www.mc.uky.edu/pa/) for the application deadline. Generally, the application is due in mid-summer.

For more information and dates of General Information Sessions, please visit our Web site at [www.mc.uky.edu/pa/](http://www.mc.uky.edu/pa/). If you have questions after visiting our Web site and attending an information session, contact:

**Corrie Scott, Student Affairs Officer**
**Office of Admissions and Student Affairs**
**College of Health Sciences**
900 S. Limestone
111 Charles T. Wethington Building
Lexington, KY 40536-0200
(859) 218-0546
Email: cyscott@uky.edu
[www.mc.uky.edu/pa/index.html](http://www.mc.uky.edu/pa/index.html)

**Physician Assistant Program – Morehead, Kentucky**

The College of Health Sciences offers an extension of the UK Physician Assistant Studies Program in Morehead, Kentucky. Located at the Center for Health Education & Research (CHER), this campus is a unique collaboration with Morehead State University (MSU) and St. Claire Regional Medical Center (SCRMC). The requirements for admission are the same as in the curriculum. The purpose of the Morehead site is to enhance access to medical care for the people in rural areas of Eastern Kentucky and Appalachia, with most of the students there coming from surrounding counties. For information on eligibility requirements and applications, please contact:

**Julia Flannery**
**Student Services Coordinator**
**Physician Assistant Program – Morehead Campus**
**Center for Health Education & Research**
316 West 2nd Street
Morehead, KY 40351-1689
(606) 783-2558
[www.mc.uky.edu/pa/index.html](http://www.mc.uky.edu/pa/index.html)

The Physician Assistant Program is linked with Graduate Certificates in Gerontology and Global Health.