

POST-BACCALAUREATE CERTIFICATE PROGRAM PRE-MEDICAL STUDIES: ADVANCED

Wright States University's Pre-Health Program offers the highly motivated, dedicated student intent on a career in medicine, dentistry, veterinary medicine, or other related profession a Post-Baccalaureate Certificate in Pre-Medical Studies. The certificate program provides the opportunity to study the sciences and prepare for entrance into competitive medical schools and other professional programs in the health sciences.

ADVANCED Studies: Designed for the students who have completed the basic sciences but need to complete additional advanced science courses to strengthen their science GPAs and knowledge on the biomedical sciences. The curriculum requires the completion of 30 semester hours of advanced science and multicultural electives.

Admission Requirements: To enter the program, a completed certificate application and transcript(s) from a regionally accredited university must be sent for review by the Pre-Health Advising Office. Accepted applicants will attend an orientation and set up an appointment with the Pre-Health Advisor to develop a course of study.

Successful Applicants will have certain qualities, including:

- An overall GPA of 3.0 in the last 90 semester hours or overall
- Previous exposure to the profession through volunteer work, shadowing or employment in a related field
- Demonstrated ability and work ethic to succeed academically
- Self-awareness, self-motivation and independence

Special Program Features:

- Personalized, one-on-one advising and support
- Customized program of study to meet requirements of specific health professional schools
- Volunteer and research opportunities
- Federal Financial Aid available to those who qualify
- Comprehensive letter of recommendation written by the Director of Pre-Health Program for those who complete the program
- Certificate of Completion awarded with successful completion of the program
- The program ideally is pursued on a full-time basis, but part-time is acceptable

Contact Pre-Health Advisor Harolynn Williams
(937)775-3180 or at harolynn.williams@wright.edu

College of Science & Mathematics
106 Oelman Hall

Required Courses- ADVANCED

___ ANT 3100-4: Human A&P I	___ ANT 3120-4: Human A&P II
___ BMB 4210-3: Biochem I	___ BMB 4230-3: Biochem II

Science Electives

10 Credits Selected from the Following Courses

___ BIO 2110-3: Genetics	___ CHM 3120-5: Analy Chem	___ MTH 2240 or 2300-4: Calc
___ BIO 2120-3: Cell Biology	___ M&I 4260-3: Immuno	___ STT 1600 or 2640-4: Stats
___ BIO 3100/3110-5: Micro	___ M&I 4310-3: Virology	
___ BIO 4430-5: Histology	___ NCP 3330-2: Neuroscience	

Related Course Requirements: Multicultural

3 Credits Selected from the following courses

___ AFS 2000-3: African American Exp	___ COM 4250-3: Intercultural Human Com	___ SOC 3610-3: Sociology of Gender
___ ATH 2500-3: Anthropology	___ PHL 3000-3: Critical Thinking	___ SOC 3620-3: Race & Ethnicity
___ ATH 4210-3: Biomed Anthro	___ PHL 3780-3: Bioethics	___ SOC 3810-3: Medical Soc
___ COM 1040-3: Human Com	___ PSY 3510-3: Social Psychology	___ WMS 2000-3: Women Studies
	___ SOC 3600-3: Social Inequality	

General Electives: 3 Credits

No grade lower than a C in any course will count towards certificate.

At least 23 credits of the requirements must be earned at Wright State University. A grade of C or better must be earned in each Wright State course used to satisfy these requirements.