

Cardio-Respiratory Care

I. Requirements for Admission:

- 39 hours of college credit for Associate Degree (A.S., CRT);
69 hours for Bachelor's Degree (B.S., RRT).
- GPA of at least 2.0; grade of "C" or better in all prerequisite courses.
- Personal interview for qualified applicants.
- College of Health Related Professions Application Deadlines: (contact UAMS for forms).
Dec 31 (early acceptance) ~ 80% of applicants are accepted early.
March 1 (final deadline).
- Professional observation: contact UAMS for details.
- Health Occupations Admission Examination (HOAE); cost \$10; contact UAMS for information.
- Application Fee: \$10.00.
- Official transcripts: college or university.
- Physical examination: proof using UAMS form if admitted.
- CPR certification: see *CHRP* catalog for details (required if admitted to B.S. program).

II Schools to transfer to:

- University of Arkansas for Medical Sciences
College of Health Related Professions (B.S. Cardio-Respiratory Care)
- Area Health Education Center - Pine Bluff (A.S. Respiratory Therapy)

III. Number of years to complete program:

- One and one-half years for Associate Degree (A.S.). Classes begin in August at Area Health Education Center and Jefferson Regional Medical Center in Pine Bluff.
- Two years for Bachelor's Degree (B.S.). Classes begin in August at UAMS.

Curriculum for Cardio-Respiratory Care

		<u>Freshman</u>				<u>Spring</u>	
		<u>Fall</u>					
* Biol	2233	Anatomy & Physiology I	3	* Biol	2243	Anatomy & Physiology II	3
* Biol	2291	Anatomy & Physiology I Lab	1	* Biol	2301	Anatomy & Physiology II Lab	1
* Math	1043	College Algebra	3	* Spch	1023	Public Speaking <u>OR</u>	
* Engl	1013	Freshman Comp I	3	Spch	2203	Interpersonal Comm	3
**Hist	1013	Survey of Civilization I	3	* Engl	1023	Freshman Comp II	3
* Mus	1113	Music Appreciation <u>OR</u>		**PE	2272	CPR Cert	2
Art	1053	Art Appreciation	<u>3</u>	**Hist	1023	Survey of Civilization II	<u>3</u>
			16				15
		<u>Sophomore</u>					
**Biol	3553	Microbiology	3	**Chem	1113	General Chemistry II	3
**Biol	3561	Microbiology Lab	1	**Chem	1131	Gen Chemistry II Lab	1
**Chem	1103	General Chemistry I	3	* Soc	2213	Intro Sociology	3
**Chem	1121	Gen Chemistry I Lab	1	* CIS	2223	Microcomputer Appl	3
**Phys	1003	Elements of Physics and		* Hist	2213	Amer Hist I <u>OR</u>	
**Phys	1021	Elem of Physics Lab <u>OR</u>		Hist	2223	Amer Hist II <u>OR</u>	
Phys	2203	General Physics I and	3	Psci	2213	Amer Nat Gov	3
Phys	2231	Physics Laboratory I	1	**Engl	2xx3	World Literature	3
* Psy	1013	Intro Psychology	<u>3</u>	* ★		Medical Terminology	<u>1</u>
			15				17

* Minimal requirements for admission to the A.S. program.

** Additional requirements for admission to the B.S. program at UAMS. An additional 9 hours of electives are required for B.S. Degree.

† Course must meet UAMS requirements (contact UAMS). Required if admitted.

★ Medical Terminology is not offered at UAM and is not required for B.S.

MUST TAKE BIOL 2233, 2243, 2291, 2301 TO COVER ALL BODY SYSTEMS