

Advisor's Manual

Colleges Included:

Arkansas State University – Beebe
Arkansas State University – Jonesboro
College of the Ouachitas
Hendrix College
National Park College
Northwest Arkansas Community College
Ouachita Baptist University
Phillips Community College of the University of Arkansas
Pulaski Technical College
South Arkansas Community College
South Arkansas University
Southeast Arkansas College (SEARK)
Texarkana College
University of Arkansas at Fayetteville
University of Arkansas at Little Rock
University of Arkansas at Pine Bluff
University of Arkansas Community College at Morrilton
University of Central Arkansas

College of Health Professions
University of Arkansas for Medical Sciences
4301 West Markham St., Mail Slot #619
Little Rock, AR 72205
(501) 686-5730

<http://healthprofessions.uams.edu>

NOTICE

This document should be used as a guide and is **not** an all-inclusive list of the courses that may meet our prerequisite requirements. If you need assistance determining appropriate prerequisite courses from a school not in this guide, or if you have questions about other courses offered by the institutions in this guide, please contact the CHP Office of Admissions at CHPAdmissions@uams.edu or 501-686-5730. The information in this guide is based on the 2019-20 [UAMS Catalog](#).

Arkansas State University - Beebe

Ophthalmic Medical Technology – B.S. – Bachelor of Science Degree

PREREQUISITES

The following 56 credits are required from a regionally accredited college or university and must fulfill all College requirements regarding the acceptance of transfer credit. While students are strongly encouraged to complete all 56 credits prior to enrollment, students lacking up to 8 credits of the 56 prerequisite credits may be considered for admission with the understanding that all prerequisite courses will be completed within one year of entry into the program. If in doubt of the suitability of the following prerequisite courses, please contact the CHP Office of Admissions.

<u>Area/Typical Course Title</u>	<u>Minimum Credits</u>	<u>ASU Course Code</u>	<u>ASU Course Name</u>
ENGLISH/COMMUNICATION			
English Composition			
Two-semester sequence of English Composition	6	ENG 1003	Freshman English I
		ENG 1013	Freshman English II
Speech Communication			
Fundamentals of Speech or Speech Communication ¹	3	SPCH 1203	Oral Communications
MATHEMATICS			
College Algebra (or higher level Mathematics)	3	MATH 1023	College Algebra
SCIENCE			
Biology			
Principles of biology course with laboratory	4	BIOL 1014	Principles of Biology (w/ laboratory)
Anatomy & Physiology I & II with laboratory that covers all body systems ²	8	ZOOL 2004	Human Anatomy and Physiology I (w/ laboratory)
		ZOOL 2014	Human Anatomy and Physiology II (w/ laboratory)
Microbiology			
Microbiology with laboratory	4	BIOL 2014	Microbiology (w/ laboratory)
Chemistry			
Principles of chemistry course	4	CHEM 1014	General Chemistry I (w/ laboratory)
FINE ARTS/HUMANITIES			
Fine Arts			
Music, Art, Theater	3	ART 2503	Fine Arts-Visual
		MUS 2503	Fine Arts-Musical
		THEA 2503	Fine Arts-Theatre
		THEA 2513	Fine Arts-Film
Humanities			
Philosophy, Political Science, Literature, or Humanities	3	HUM 2003	Introduction to Humanities I
		HUM 2013	Introduction to Humanities II
		PHIL 1103	Introduction to Philosophy
		PHIL 2003	Applied Ethics
		ENG 2003	World Literature I
		ENG 2013	World Literature II
SOCIAL SCIENCES			
History			
History of the United States or National Government	3	HIST 2763	The United States to 1876

		HIST 2773	The United States since 1876
		POSC 2103	Introduction to United States Government
Psychology			
General Psychology	3	PSY 2013	Introduction to Psychology
Sociology			
Introduction to Sociology	3	SOC 2213	Principles of Sociology
Electives	9		Additional science/math recommended
TOTAL	56		

¹Due to rules set forth by the Commission on Accreditation of Ophthalmic Medical Programs, Speech Communication is a required prerequisite and cannot be substituted by an additional Fine Arts/Humanities course.

²A single 4 credit anatomy & physiology course covering all body systems must be preapproved by the OMT department. If approved, 4 credits of elective coursework must be completed in order to meet the 120 credit program requirement.

Science courses must be suitable for majors in those disciplines and must include laboratory credit in required courses. Other courses may fulfill the program’s requirements. Contact the CHP Office of Admissions for course approval. If completed seven or more years prior to application, knowledge should be updated by taking appropriate current courses in Microbiology. CLEP credits are not acceptable to fulfill biological science requirements.

Marks of Pass/Credit will be considered grades of C and marks of Fail/No Credit will be considered grades of F for admission purposes.

Fulfillment of the prerequisite does not assure admittance into the professional program (please see Application Procedures).

Arkansas State University - Jonesboro

Ophthalmic Medical Technology – B.S. – Bachelor of Science Degree

PREREQUISITES

The following 56 credits are required from a regionally accredited college or university and must fulfill all College requirements regarding the acceptance of transfer credit. While students are strongly encouraged to complete all 56 credits prior to enrollment, students lacking up to 8 credits of the 56 prerequisite credits may be considered for admission with the understanding that all prerequisite courses will be completed within one year of entry into the program. If in doubt of the suitability of the following prerequisite courses, please contact the CHP Office of Admissions.

<u>Area/Typical Course Title</u>	<u>Minimum Credits</u>	<u>ASU Course Code</u>	<u>ASU Course Name</u>
ENGLISH/COMMUNICATION			
English Composition			
Two-semester sequence of English Composition	6	ENG 1003	Composition I <u>and</u>
		ENG 1013	Composition II
Speech Communication			
Fundamentals of Speech or Speech Communication ¹	3	COMS 1203	Oral Communication
MATHEMATICS			
College Algebra (or higher level Mathematics)	3	MATH 1023	College Algebra
SCIENCE			
Biology			
Principles of biology course with laboratory	4	BIOL 1003/1001	Biological Science/Laboratory
Anatomy & Physiology I & II with laboratory that covers all body systems ²	8	BIOL 2203/2201	Human Anatomy & Physiology I/Laboratory <u>and</u>
		BIOL 2223/2221	Human Anatomy & Physiology II/Laboratory
Microbiology			
Microbiology with laboratory	4	BIOL 4104	Microbiology (includes Laboratory)
		BIOL 2103/2101	Microbiology for Nursing & Allied Health/Laboratory
Chemistry			
Principles of chemistry course	4	CHEM 1013/1011	General Chemistry I/Laboratory
FINE ARTS/HUMANITIES			
Fine Arts			
Music, Art, Theater	3	MUS 2503	Fine Arts – Musical
		ART 2503	Fine Arts – Visual
		THEA 2503	Fine Arts - Theater
Humanities			
Philosophy, Political Science, Literature, or Humanities	3	PHIL 1103	Introduction to Philosophy
		ENG 2003	World Literature to 1660
		ENG 2013	World Literature Since 1660
SOCIAL SCIENCES			
History			
History of the United States or National Government	3	HIST 2763	The United States to 1876
		HIST 2773	The United States Since 1876
		POSC 2103	Introduction to U.S. Government
Psychology			

General Psychology	3	PSY 2013	Introduction to Psychology
Sociology			
Introduction to Sociology	3	SOC 2213	Introduction to Sociology
Electives	9		Additional science/math recommended
TOTAL	56		

¹Due to rules set forth by the Commission on Accreditation of Ophthalmic Medical Programs, Speech Communication is a required prerequisite and cannot be substituted by an additional Fine Arts/Humanities course.

²A single 4 credit anatomy & physiology course covering all body systems must be preapproved by the OMT department. If approved, 4 credits of elective coursework must be completed in order to meet the 120 credit program requirement.

Science courses must be suitable for majors in those disciplines and must include laboratory credit in required courses. Other courses may fulfill the program’s requirements. Contact the CHP Office of Admissions for course approval. If completed seven or more years prior to application, knowledge should be updated by taking appropriate current courses in Microbiology. CLEP credits are not acceptable to fulfill biological science requirements.

Marks of Pass/Credit will be considered grades of C and marks of Fail/No Credit will be considered grades of F for admission purposes.

Fulfillment of the prerequisite does not assure admittance into the professional program (please see Application Procedures).

College of the Ouachitas

Ophthalmic Medical Technology – B.S. – Bachelor of Science Degree

PREREQUISITES

The following 56 credits are required from a regionally accredited college or university and must fulfill all College requirements regarding the acceptance of transfer credit. While students are strongly encouraged to complete all 56 credits prior to enrollment, students lacking up to 8 credits of the 56 prerequisite credits may be considered for admission with the understanding that all prerequisite courses will be completed within one year of entry into the program. If in doubt of the suitability of the following prerequisite courses, please contact the CHP Office of Admissions.

Area/Typical Course Title	Minimum Credits	COTO Course Code	COTO Course Name
ENGLISH/COMMUNICATION			
English Composition			
Two-semester sequence of English Composition	6	ENGL 1113	Composition I
		ENGL 1213	Composition II
Speech Communication			
Fundamentals of Speech or Speech Communication ¹	3	COMM 2113	Oral Communication
MATHEMATICS			
College Algebra (or higher level Mathematics)	3	MATH 1143	College Algebra
SCIENCE			
Biology			
Principles of biology course with laboratory	4	BIOL 1124	Introduction to Biology (w/ laboratory)
Anatomy & Physiology I & II with laboratory that covers all body systems ²	8	BIOL 2224	Anatomy and Physiology I (w/ laboratory)
		BIOL 2234	Anatomy and Physiology II (w/ laboratory)
Microbiology			
Microbiology with laboratory	4	BIOL 2244	Microbiology (w/ laboratory)
Chemistry			
Principles of chemistry course	4	CHEM 1214	General Chemistry I (w/ laboratory)
FINE ARTS/HUMANITIES			
Fine Arts			
Music, Art, Theater	3	FILM 2213	Film Appreciation
		HUMN 2113	Humanities: Art
		HUMN 2123	Humanities: Music
		HUMN 2133	Humanities: Theater
Humanities			
Philosophy, Political Science, Literature, or Humanities	3	ENGL 2213	World Literature I
		ENGL 2223	World Literature II
		ENGL 2313	American Literature I
		ENGL 2323	American Literature II
		PHIL 2113	Introduction to Philosophy
SOCIAL SCIENCES			
History			
History of the United States or National Government	3	HIST 2113	U.S. History through 1865
		HIST 2123	U.S. History since 1865

		GOVT 2113	American National Government
History of Civilization or World History	3	HIST 1113	Civilization through 16 th Century
		HIST 1123	Civilization since 16 th Century
Psychology			
General Psychology	3	PSYC 1113	General Psychology
Sociology			
Introduction to Sociology	3	SOCI 1113	Introduction to Sociology
Electives	9		Additional science/math recommended
TOTAL	56		

¹Due to rules set forth by the Commission on Accreditation of Ophthalmic Medical Programs, Speech Communication is a required prerequisite and cannot be substituted by an additional Fine Arts/Humanities course.

²A single 4 credit anatomy & physiology course covering all body systems must be preapproved by the OMT department. If approved, 4 credits of elective coursework must be completed in order to meet the 120 credit program requirement.

Science courses must be suitable for majors in those disciplines and must include laboratory credit in required courses. Other courses may fulfill the program's requirements. Contact the CHP Office of Admissions for course approval. If completed seven or more years prior to application, knowledge should be updated by taking appropriate current courses in Microbiology. CLEP credits are not acceptable to fulfill biological science requirements.

Marks of Pass/Credit will be considered grades of C and marks of Fail/No Credit will be considered grades of F for admission purposes.

Fulfillment of the prerequisite does not assure admittance into the professional program (please see Application Procedures).

Hendrix College

Ophthalmic Medical Technology – B.S. – Bachelor of Science Degree

PREREQUISITES

The following 56 credits are required from a regionally accredited college or university and must fulfill all College requirements regarding the acceptance of transfer credit. While students are strongly encouraged to complete all 56 credits prior to enrollment, students lacking up to 8 credits of the 56 prerequisite credits may be considered for admission with the understanding that all prerequisite courses will be completed within one year of entry into the program. If in doubt of the suitability of the following prerequisite courses, please contact the CHP Office of Admissions.

<u>Area/Typical Course Title</u>	<u>Minimum Credits</u>	<u>HC Course Code</u>	<u>HC Course Name</u>
ENGLISH/COMMUNICATION			
English Composition			
Two-semester sequence of English Composition	6	ENGL 110	Introduction to Academic Writing
		ENGL 210	Advanced Academic Writing
Speech Communication			
Fundamentals of Speech or Speech Communication ¹	3	TART 110	The Art of Public Speaking
MATHEMATICS			
College Algebra (or higher level Mathematics)	3	MATH 320	Algebra
SCIENCE			
Biology			
Principles of biology course with laboratory	4	BIOL 150	Cell Biology (w/ laboratory)
Anatomy & Physiology I & II with laboratory that covers all body systems ²	8	BIOL 205	Anatomy & Physiology I (w/ laboratory)
		BIOL 215	Anatomy & Physiology II (w/ laboratory)
Microbiology			
Microbiology with laboratory	4	BIOL 340	Microbiology (w/ laboratory)
Chemistry			
Principles of chemistry course	4	CHEM 110	Gen Chem I: Struct & Pop (w/ laboratory)
FINE ARTS/HUMANITIES			
Fine Arts			
Music, Art, Theater	3	ARTH 170	Western Art History Survey I
		ARTH 171	Western Art History Survey II
		MUSI 100	Music Fundamentals
		TART 100	Introduction to Theatre
Humanities			
Philosophy, Political Science, Literature, or Humanities	3	PHIL 111	How Do We Know?
		PHIL 215	Ethics and Society
		ENGL 223	Literary & Cinematic Adaptations
SOCIAL SCIENCES			
History			
History of the United States or National Government	3	HIST 110	North America to 1865
		HIST 111	U.S. History Since 1865
Psychology			
General Psychology	3	PSYC 110	Introduction to Psychology
Sociology			

Introduction to Sociology	3	SOCI 110	Introduction to Sociology
Electives	9		Additional science/math recommended
TOTAL	56		

¹Due to rules set forth by the Commission on Accreditation of Ophthalmic Medical Programs, Speech Communication is a required prerequisite and cannot be substituted by an additional Fine Arts/Humanities course.

²A single 4 credit anatomy & physiology course covering all body systems must be preapproved by the OMT department. If approved, 4 credits of elective coursework must be completed in order to meet the 120 credit program requirement.

Science courses must be suitable for majors in those disciplines and must include laboratory credit in required courses. Other courses may fulfill the program's requirements. Contact the CHP Office of Admissions for course approval. If completed seven or more years prior to application, knowledge should be updated by taking appropriate current courses in Microbiology. CLEP credits are not acceptable to fulfill biological science requirements.

Marks of Pass/Credit will be considered grades of C and marks of Fail/No Credit will be considered grades of F for admission purposes.

Fulfillment of the prerequisite does not assure admittance into the professional program (please see Application Procedures).

National Park College

Ophthalmic Medical Technology – B.S. – Bachelor of Science Degree

PREREQUISITES

The following 56 credits are required from a regionally accredited college or university and must fulfill all College requirements regarding the acceptance of transfer credit. While students are strongly encouraged to complete all 56 credits prior to enrollment, students lacking up to 8 credits of the 56 prerequisite credits may be considered for admission with the understanding that all prerequisite courses will be completed within one year of entry into the program. If in doubt of the suitability of the following prerequisite courses, please contact the CHP Office of Admissions.

<u>Area/Typical Course Title</u>	<u>Minimum Credits</u>	<u>NPC Course Code</u>	<u>NPC Course Name</u>
ENGLISH/COMMUNICATION			
English Composition			
Two-semester sequence of English Composition	6	ENG 1113	English Composition I
		ENG 1123	English Composition II
Speech Communication			
Fundamentals of Speech or Speech Communication ¹	3	SPCH 1103	Fundamentals of Public Speaking
MATHEMATICS			
College Algebra (or higher level Mathematics)	3	MATH 1123	College Algebra
SCIENCE			
Biology			
Principles of biology course with laboratory	4	BIOL 1114	General Biology (w/ laboratory)
Anatomy & Physiology I & II with laboratory that covers all body systems ²	8	BIOL 2224	Anatomy and Physiology I (w/ laboratory)
		BIOL 2234	Anatomy and Physiology II (w/ laboratory)
Microbiology			
Microbiology with laboratory	4	BIOL 2244	Microbiology (w/ laboratory)
Chemistry			
Principles of chemistry course	4	CHEM 1204	General Chemistry I
FINE ARTS/HUMANITIES			
Fine Arts			
Music, Art, Theater	3	MUS 1213	Music Appreciation
		ART 1593	Art Appreciation for Non-Art Majors
		TART 1153	Introduction to Theatre
Humanities			
Philosophy, Political Science, Literature, or Humanities	3	PHIL 1123	Introduction to Philosophy
		ENG 1183	Introduction to Literature
		ENG 2273	World Literature I
		ENG 2283	World Literature II
		ENG 2223	American Literature I
		ENG 2233	American Literature II
SOCIAL SCIENCES			
History			
History of the United States or National Government	3	HIST 2223	United States History to 1865
		HIST 2233	United States History since 1865

		POLS 1113	American National Government
Psychology			
General Psychology	3	PSYC 1103	General Psychology
Sociology			
Introduction to Sociology	3	SOC 1103	Introduction to Sociology
Electives	9		Additional science/math recommended
TOTAL	56		

¹Due to rules set forth by the Commission on Accreditation of Ophthalmic Medical Programs, Speech Communication is a required prerequisite and cannot be substituted by an additional Fine Arts/Humanities course.

²A single 4 credit anatomy & physiology course covering all body systems must be preapproved by the OMT department. If approved, 4 credits of elective coursework must be completed in order to meet the 120 credit program requirement.

Science courses must be suitable for majors in those disciplines and must include laboratory credit in required courses. Other courses may fulfill the program's requirements. Contact the CHP Office of Admissions for course approval. If completed seven or more years prior to application, knowledge should be updated by taking appropriate current courses in Microbiology. CLEP credits are not acceptable to fulfill biological science requirements.

Marks of Pass/Credit will be considered grades of C and marks of Fail/No Credit will be considered grades of F for admission purposes.

Fulfillment of the prerequisite does not assure admittance into the professional program (please see Application Procedures).

Northwest Arkansas Community College

Ophthalmic Medical Technology – B.S. – Bachelor of Science Degree

PREREQUISITES

The following 56 credits are required from a regionally accredited college or university and must fulfill all College requirements regarding the acceptance of transfer credit. While students are strongly encouraged to complete all 56 credits prior to enrollment, students lacking up to 8 credits of the 56 prerequisite credits may be considered for admission with the understanding that all prerequisite courses will be completed within one year of entry into the program. If in doubt of the suitability of the following prerequisite courses, please contact the CHP Office of Admissions.

<u>Area/Typical Course Title</u>	<u>Minimum Credits</u>	<u>NWACC Course Code</u>	<u>NWACC Course Name</u>
ENGLISH/COMMUNICATION			
English Composition			
Two-semester sequence of English Composition	6	ENGL 1013	Composition I
		ENGL 1023	Composition II
Speech Communication			
Fundamentals of Speech or Speech Communication ¹	3	COMM 1303	Public Speaking
MATHEMATICS			
College Algebra (or higher level Mathematics)	3	MATH 1204	College Algebra
SCIENCE			
Biology			
Principles of biology course with laboratory	4	BIOL 1544	Principles of Biology I (w/ laboratory)
Anatomy & Physiology I & II with laboratory that covers all body systems ²	8	BIOL 2214	Anatomy & Physiology I (w/ laboratory)
		BIOL 2224	Anatomy & Physiology II (w/ laboratory)
Microbiology			
Microbiology with laboratory	4	MBIO 2014	Microbiology (w/ laboratory)
Chemistry			
Principles of chemistry course	4	CHEM 1104	College Chemistry I (w/ laboratory)
FINE ARTS/HUMANITIES			
Fine Arts			
Music, Art, Theater	3	ARHS 1003	Art Appreciation
		MUSI 1003	Music Appreciation
		THTR 1003	Introduction to Theatre
Humanities			
Philosophy, Political Science, Literature, or Humanities	3	PHIL 2003	Introduction to Philosophy
		PHIL 2103	Introduction to Ethics
		ENGL 2113	Survey of British Literature to Romanticism
		ENGL 2123	Survey of British Literature from Romanticism
		ENGL 2313	Survey of American Literature to Civil War
		ENGL 2323	Survey of American Literature from Civil War
		ENGL 2213	Survey of World Literature to 1650
		ENGL 2223	Survey of World Literature from 1650

		HUMN 1003	Exploring the Humanities
SOCIAL SCIENCES			
History			
History of the United States or National Government	3	HIST 2003	History of American People to 1877
		HIST 2013	History of American People 1877 to Present
		PLSC 2003	American Government
Psychology			
General Psychology	3	PSYC 2003	General Psychology
Sociology			
Introduction to Sociology	3	SOCI 2013	General Sociology
Electives	9		Additional science/math recommended
TOTAL	56		

¹Due to rules set forth by the Commission on Accreditation of Ophthalmic Medical Programs, Speech Communication is a required prerequisite and cannot be substituted by an additional Fine Arts/Humanities course.

²A single 4 credit anatomy & physiology course covering all body systems must be preapproved by the OMT department. If approved, 4 credits of elective coursework must be completed in order to meet the 120 credit program requirement.

Science courses must be suitable for majors in those disciplines and must include laboratory credit in required courses. Other courses may fulfill the program's requirements. Contact the CHP Office of Admissions for course approval. If completed seven or more years prior to application, knowledge should be updated by taking appropriate current courses in Microbiology. CLEP credits are not acceptable to fulfill biological science requirements.

Marks of Pass/Credit will be considered grades of C and marks of Fail/No Credit will be considered grades of F for admission purposes.

Fulfillment of the prerequisite does not assure admittance into the professional program (please see Application Procedures).

Ouachita Baptist University

Ophthalmic Medical Technology – B.S. – Bachelor of Science Degree

PREREQUISITES

The following 56 credits are required from a regionally accredited college or university and must fulfill all College requirements regarding the acceptance of transfer credit. While students are strongly encouraged to complete all 56 credits prior to enrollment, students lacking up to 8 credits of the 56 prerequisite credits may be considered for admission with the understanding that all prerequisite courses will be completed within one year of entry into the program. If in doubt of the suitability of the following prerequisite courses, please contact the CHP Office of Admissions.

<u>Area/Typical Course Title</u>	<u>Minimum Credits</u>	<u>OBU Course Code</u>	<u>OBU Course Name</u>
ENGLISH/COMMUNICATION			
English Composition			
Two-semester sequence of English Composition	6	CORE 1043	Composition I
		CORE 2053	Composition II
Speech Communication			
Fundamentals of Speech or Speech Communication ¹	3	COMM 1003	Fundamentals of Public Speaking
MATHEMATICS			
College Algebra (or higher level Mathematics)	3	MATH 1003	College Algebra
SCIENCE			
Biology			
Principles of biology course with laboratory	4	BIOL 1014	General Biology I (w/ laboratory)
Anatomy & Physiology I & II with laboratory that covers all body systems ²	8	BIOL 2014	Human Anatomy and Physiology I (w/ laboratory)
		BIOL 2024	Human Anatomy and Physiology II (w/ laboratory)
Microbiology			
Microbiology with laboratory	4	BIOL 2604	Applied Microbiology (w/ laboratory)
		BIOL 3014	Microbiology (w/ laboratory)
Chemistry			
Principles of chemistry course	4	CHEM 1004	General Chemistry I (w/ laboratory)
FINE ARTS/HUMANITIES			
Fine Arts			
Music, Art, Theater	3	FINA 3113	Fine Arts: Art
		FINA 3123	Fine Arts: Music
		FINA 3133	Fine Arts: Theatre
Humanities			
Philosophy, Political Science, Literature, or Humanities	3	ENGL 3103	American Literature I
		ENGL 3113	American Literature II
		ENGL 3633	English Literature I
		ENGL 3643	English Literature II
		ENGL 3653	English Literature III
		PHIL 1003	Introduction to Philosophy
SOCIAL SCIENCES			
History			
History of the United States or National Government	3	HIST 2003	U.S. History to 1877

		HIST 2013	U.S. History Since 1877
		PSCI 2013	American National Government
History of Civilization or World History	3	HIST 1003	World Civilization to 1600
		HIST 1013	World Civilization Since 1600
Psychology			
General Psychology	3	PSYC 1013	General Psychology
Sociology			
Introduction to Sociology	3	SOCI 1003	Introduction to Sociology
Electives	9		Additional science/math recommended
TOTAL	56		

¹Due to rules set forth by the Commission on Accreditation of Ophthalmic Medical Programs, Speech Communication is a required prerequisite and cannot be substituted by an additional Fine Arts/Humanities course.

²A single 4 credit anatomy & physiology course covering all body systems must be preapproved by the OMT department. If approved, 4 credits of elective coursework must be completed in order to meet the 120 credit program requirement.

Science courses must be suitable for majors in those disciplines and must include laboratory credit in required courses. Other courses may fulfill the program's requirements. Contact the CHP Office of Admissions for course approval. If completed seven or more years prior to application, knowledge should be updated by taking appropriate current courses in Microbiology. CLEP credits are not acceptable to fulfill biological science requirements.

Marks of Pass/Credit will be considered grades of C and marks of Fail/No Credit will be considered grades of F for admission purposes.

Fulfillment of the prerequisite does not assure admittance into the professional program (please see Application Procedures).

Philander Smith College

Ophthalmic Medical Technology – B.S. – Bachelor of Science Degree

PREREQUISITES

The following 56 credits are required from a regionally accredited college or university and must fulfill all College requirements regarding the acceptance of transfer credit. While students are strongly encouraged to complete all 56 credits prior to enrollment, students lacking up to 8 credits of the 56 prerequisite credits may be considered for admission with the understanding that all prerequisite courses will be completed within one year of entry into the program. If in doubt of the suitability of the following prerequisite courses, please contact the CHP Office of Admissions.

<u>Area/Typical Course Title</u>	<u>Minimum Credits</u>	<u>PSC Course Code</u>	<u>PSC Course Name</u>
ENGLISH/COMMUNICATION			
English Composition			
Two-semester sequence of English Composition	6	ENG 113	Composition I
		ENG 123	Composition II
Speech Communication			
Fundamentals of Speech or Speech Communication ¹	3	ENG 103	Speech Communication
MATHEMATICS			
College Algebra (or higher level Mathematics)	3	MTH 133	College Algebra
SCIENCE			
Biology			
Principles of biology course with laboratory	4	BIO 114	General Biology I (w/ laboratory)
Anatomy & Physiology I & II with laboratory that covers all body systems ²	8	BIO 234	Anatomy and Physiology (w/ laboratory)
		BIO 444	Human Physiology (w/ laboratory)
Microbiology			
Microbiology with laboratory	4	BIO 324	Microbiology (w/ laboratory)
Chemistry			
Principles of chemistry course	4	CHM 134	College Chemistry I (w/ laboratory)
FINE ARTS/HUMANITIES			
Fine Arts			
Music, Art, Theater	3	ART 153	Art Fundamentals
		MUS 103	Music Appreciation
Humanities			
Philosophy, Political Science, Literature, or Humanities	3	ENG 213	World Literature I
		ENG 223	World Literature II
		ENG 313	American Literature I
		ENG 323	American Literature II
		ENG 403	African-American Literature
		PHRE 103	Philosophy and Education
		PHRE 203	Ethics in Society
SOCIAL SCIENCES			
History			
History of the United States or National Government	3	HIST 213	History of the United States I
		HIST 223	History of the United States II
		POSC 203	American National Government

Psychology			
General Psychology	3	PSYC 103	General Psychology
Sociology			
Introduction to Sociology	3	SOCG 113	Introduction to Sociology
Electives	9		Additional science/math recommended
TOTAL	56		

¹Due to rules set forth by the Commission on Accreditation of Ophthalmic Medical Programs, Speech Communication is a required prerequisite and cannot be substituted by an additional Fine Arts/Humanities course.

²A single 4 credit anatomy & physiology course covering all body systems must be preapproved by the OMT department. If approved, 4 credits of elective coursework must be completed in order to meet the 120 credit program requirement.

Science courses must be suitable for majors in those disciplines and must include laboratory credit in required courses. Other courses may fulfill the program’s requirements. Contact the CHP Office of Admissions for course approval. If completed seven or more years prior to application, knowledge should be updated by taking appropriate current courses in Microbiology. CLEP credits are not acceptable to fulfill biological science requirements.

Marks of Pass/Credit will be considered grades of C and marks of Fail/No Credit will be considered grades of F for admission purposes.

Fulfillment of the prerequisite does not assure admittance into the professional program (please see Application Procedures).

Phillips Community College of the University of Arkansas

Ophthalmic Medical Technology – B.S. – Bachelor of Science Degree

PREREQUISITES

The following 56 credits are required from a regionally accredited college or university and must fulfill all College requirements regarding the acceptance of transfer credit. While students are strongly encouraged to complete all 56 credits prior to enrollment, students lacking up to 8 credits of the 56 prerequisite credits may be considered for admission with the understanding that all prerequisite courses will be completed within one year of entry into the program. If in doubt of the suitability of the following prerequisite courses, please contact the CHP Office of Admissions.

Area/Typical Course Title	Minimum Credits	PCC Course Code	PCC Course Name
ENGLISH/COMMUNICATION			
English Composition			
Two-semester sequence of English Composition	6	EH 113	Composition I
		EH 123	Composition II
Speech Communication			
Fundamentals of Speech or Speech Communication ¹	3	SP 243	Fundamentals of Speech
MATHEMATICS			
College Algebra (or higher level Mathematics)	3	MS 123	College Algebra
SCIENCE			
Biology			
Principles of biology course with laboratory	4	BY 114	General Biology I (w/ laboratory)
Anatomy & Physiology I & II with laboratory that covers all body systems ²	8	BY 154	Anatomy & Physiology I (w/ laboratory)
		BY 164	Anatomy & Physiology II (w/ laboratory)
Microbiology			
Microbiology with laboratory	4	BY 224	Microbiology (w/ laboratory)
Chemistry			
Principles of chemistry course	4	CY 114	General Chemistry I (w/ laboratory)
FINE ARTS/HUMANITIES			
Fine Arts			
Music, Art, Theater	3	FA 213	Fine Arts
		MSC 223	Music Appreciation
		SP 123	Introduction to Theatre
Humanities			
Philosophy, Political Science, Literature, or Humanities	3	PHIL 153	Introduction to Philosophy
		EH 233	World Literature I
		EH 243	World Literature II
		EH 263	African-American Literature
SOCIAL SCIENCES			
History			
History of the United States or National Government	3	HY 213	United States History to 1877
		HY 223	United States History Since 1877
		PLS 213	American Federal Government
Psychology			
General Psychology	3	PSY 213	General Psychology

Sociology			
Introduction to Sociology	3	SY 213	Fundamental Sociology
Electives	9		Additional science/math recommended
TOTAL	56		

¹Due to rules set forth by the Commission on Accreditation of Ophthalmic Medical Programs, Speech Communication is a required prerequisite and cannot be substituted by an additional Fine Arts/Humanities course.

²A single 4 credit anatomy & physiology course covering all body systems must be preapproved by the OMT department. If approved, 4 credits of elective coursework must be completed in order to meet the 120 credit program requirement.

Science courses must be suitable for majors in those disciplines and must include laboratory credit in required courses. Other courses may fulfill the program's requirements. Contact the CHP Office of Admissions for course approval. If completed seven or more years prior to application, knowledge should be updated by taking appropriate current courses in Microbiology. CLEP credits are not acceptable to fulfill biological science requirements.

Marks of Pass/Credit will be considered grades of C and marks of Fail/No Credit will be considered grades of F for admission purposes.

Fulfillment of the prerequisite does not assure admittance into the professional program (please see Application Procedures).

South Arkansas Community College

Ophthalmic Medical Technology – B.S. – Bachelor of Science Degree

PREREQUISITES

The following 56 credits are required from a regionally accredited college or university and must fulfill all College requirements regarding the acceptance of transfer credit. While students are strongly encouraged to complete all 56 credits prior to enrollment, students lacking up to 8 credits of the 56 prerequisite credits may be considered for admission with the understanding that all prerequisite courses will be completed within one year of entry into the program. If in doubt of the suitability of the following prerequisite courses, please contact the CHP Office of Admissions.

<u>Area/Typical Course Title</u>	<u>Minimum Credits</u>	<u>SACC Course Code</u>	<u>SACC Course Name</u>
ENGLISH/COMMUNICATION			
English Composition			
Two-semester sequence of English Composition	6	ENGL 1113	Composition I
		ENGL 1123	Composition II
Speech Communication			
Fundamentals of Speech or Speech Communication ¹	3	SPCH 1113	Principles of Speech
MATHEMATICS			
College Algebra (or higher level Mathematics)	3	MATH 1023	College Algebra
SCIENCE			
Biology			
Principles of biology course with laboratory	4	BIOL 1004/L	Fundamentals of Biology/Lab
		BIOL 1114/L	Biology for Majors/Lab
Anatomy & Physiology I & II with laboratory that covers all body systems ²	8	BIOL 2064/L	Human Anatomy & Physiology I/Lab
		BIOL 2074/L	Human Anatomy & Physiology II/Lab
Microbiology			
Microbiology with laboratory	4	MBIO 1124/L	Microbiology/Lab
Chemistry			
Principles of chemistry course	4	CHEM 1024/L	Chemistry I for Science Majors/Lab
FINE ARTS/HUMANITIES			
Fine Arts			
Music, Art, Theater	3	ARTI 2003	Art Appreciation
		MUSI 2003	Music Appreciation
		THEA 2003	Theatre Appreciation
Humanities			
Philosophy, Political Science, Literature, or Humanities	3	ENGL 2213	Literature I
		ENGL 2223	Literature II
		ENGL 2653	American Literature I
		ENGL 2663	American Literature II
		PHIL 2003	Introduction to Philosophy
SOCIAL SCIENCES			
History			
History of the United States or National Government	3	HIST 2013	History of the United States to 1876
		HIST 2023	History of the United States Since 1876
		PSCI 2003	American Government: National

Psychology			
General Psychology	3	PSYC 2003	General Psychology
Sociology			
Introduction to Sociology	3	SOCI 2003	Introduction to Sociology
Electives	9		Additional science/math recommended
TOTAL	56		

¹Due to rules set forth by the Commission on Accreditation of Ophthalmic Medical Programs, Speech Communication is a required prerequisite and cannot be substituted by an additional Fine Arts/Humanities course.

²A single 4 credit anatomy & physiology course covering all body systems must be preapproved by the OMT department. If approved, 4 credits of elective coursework must be completed in order to meet the 120 credit program requirement.

Science courses must be suitable for majors in those disciplines and must include laboratory credit in required courses. Other courses may fulfill the program's requirements. Contact the CHP Office of Admissions for course approval. If completed seven or more years prior to application, knowledge should be updated by taking appropriate current courses in Microbiology. CLEP credits are not acceptable to fulfill biological science requirements.

Marks of Pass/Credit will be considered grades of C and marks of Fail/No Credit will be considered grades of F for admission purposes.

Fulfillment of the prerequisite does not assure admittance into the professional program (please see Application Procedures).

Southern Arkansas University

Ophthalmic Medical Technology – B.S. – Bachelor of Science Degree

PREREQUISITES

The following 56 credits are required from a regionally accredited college or university and must fulfill all College requirements regarding the acceptance of transfer credit. While students are strongly encouraged to complete all 56 credits prior to enrollment, students lacking up to 8 credits of the 56 prerequisite credits may be considered for admission with the understanding that all prerequisite courses will be completed within one year of entry into the program. If in doubt of the suitability of the following prerequisite courses, please contact the CHP Office of Admissions.

<u>Area/Typical Course Title</u>	<u>Minimum Credits</u>	<u>SAU Course Code</u>	<u>SAU Course Name</u>
ENGLISH/COMMUNICATION			
English Composition			
Two-semester sequence of English Composition	6	ENGL 1113	Composition I
		ENGL 1123	Composition II
Speech Communication			
Fundamentals of Speech or Speech Communication ¹	3	SPCH 1113	Introduction to Public Speaking
MATHEMATICS			
College Algebra (or higher level Mathematics)	3	MATH 1023	College Algebra
SCIENCE			
Biology			
Principles of biology course with laboratory	4	BIOL 1103/1101	University Biology I/Lab
Anatomy & Physiology I & II with laboratory that covers all body systems ²	8	BIOL 2063/2061	Anatomy & Physiology I/Lab
		BIOL 2073/2071	Anatomy & Physiology II/Lab
Microbiology			
Microbiology with laboratory	4	BIOL 1103/1101	University Biology I/Lab
Chemistry			
Principles of chemistry course	4	CHEM 1013/1011	College Chemistry I/Lab
		CHEM 1023/1021	University Chemistry I/Lab
FINE ARTS/HUMANITIES			
Fine Arts			
Music, Art, Theater	3	ART 2013	Art Appreciation
		HUM 2003	Film Appreciation
		MUS 2013	Music Appreciation
		THEA 2003	Theatre Appreciation
Humanities			
Philosophy, Political Science, Literature, or Humanities	3	ENGL 2213	World Literature I
		ENGL 2223	World Literature II
		ENGL 3623	American Literature I
		ENGL 3633	American Literature II
		ENGL 4623	British Literature I
		ENGL 4633	British Literature II
		PHIL 2403	Introduction to Philosophy
SOCIAL SCIENCES			
History			

History of the United States or National Government	3	HIST 2013	U.S. History I
		HIST 2023	U.S. History II
		PSCI 2003	American Government: National
Psychology			
General Psychology	3	PSYC 2003	General Psychology
Sociology			
Introduction to Sociology	3	SOC 2003	Introduction to Sociology
Electives	9		Additional science/math recommended
TOTAL	56		

¹Due to rules set forth by the Commission on Accreditation of Ophthalmic Medical Programs, Speech Communication is a required prerequisite and cannot be substituted by an additional Fine Arts/Humanities course.

²A single 4 credit anatomy & physiology course covering all body systems must be preapproved by the OMT department. If approved, 4 credits of elective coursework must be completed in order to meet the 120 credit program requirement.

Science courses must be suitable for majors in those disciplines and must include laboratory credit in required courses. Other courses may fulfill the program's requirements. Contact the CHP Office of Admissions for course approval. If completed seven or more years prior to application, knowledge should be updated by taking appropriate current courses in Microbiology. CLEP credits are not acceptable to fulfill biological science requirements.

Marks of Pass/Credit will be considered grades of C and marks of Fail/No Credit will be considered grades of F for admission purposes.

Fulfillment of the prerequisite does not assure admittance into the professional program (please see Application Procedures).

Southeast Arkansas College (SEARK)

Ophthalmic Medical Technology – B.S. – Bachelor of Science Degree

PREREQUISITES

The following 56 credits are required from a regionally accredited college or university and must fulfill all College requirements regarding the acceptance of transfer credit. While students are strongly encouraged to complete all 56 credits prior to enrollment, students lacking up to 8 credits of the 56 prerequisite credits may be considered for admission with the understanding that all prerequisite courses will be completed within one year of entry into the program. If in doubt of the suitability of the following prerequisite courses, please contact the CHP Office of Admissions.

<u>Area/Typical Course Title</u>	<u>Minimum Credits</u>	<u>SEARK Course Code</u>	<u>SEARK Course Name</u>
ENGLISH/COMMUNICATION			
English Composition			
Two-semester sequence of English Composition	6	ENGL 1313	English Composition I
		ENGL 1323	English Composition II
Speech Communication			
Fundamentals of Speech or Speech Communication ¹	3	SPEE 2393	Oral Communication for Public Address
MATHEMATICS			
College Algebra (or higher level Mathematics)	3	MATH 1333	College Algebra
SCIENCE			
Biology			
Principles of biology course with laboratory	4	BIOL 1464	Principles of Biology (w/ laboratory)
Anatomy & Physiology I & II with laboratory that covers all body systems ²	8	BIOL 2454	Human Anatomy & Physiology I (w/ laboratory)
		BIOL 2464	Human Anatomy & Physiology II (w/ laboratory)
Microbiology			
Microbiology with laboratory	4	BIOL 2474	Microbiology (w/ laboratory)
Chemistry			
Principles of chemistry course	4	CHEM 1434	General Chemistry I (w/ laboratory)
FINE ARTS/HUMANITIES			
Fine Arts			
Music, Art, Theater	3	ART 2343	Art History and Appreciation
		MUSI 2333	Music History and Appreciation
Humanities			
Philosophy, Political Science, Literature, or Humanities	3	ENGL 2313	English Literature I
		ENGL 2323	English Literature II
		ENGL 2363	World Literature I
		ENGL 2373	World Literature II
		HUMA 2313	Humanities
		PHIL 2313	History of Philosophy
		PHIL 2323	Ethics
SOCIAL SCIENCES			
History			
History of the United States or National Government	3	HIST 2313	U.S. History to 1877
		HIST 2323	U.S. History Since 1877

		POLI 2313	American Government
Psychology			
General Psychology	3	PSYC 2303	General Psychology
Sociology			
Introduction to Sociology	3	SOCI 2313	Introduction to Sociology
Electives	9		Additional science/math recommended
TOTAL	56		

¹Due to rules set forth by the Commission on Accreditation of Ophthalmic Medical Programs, Speech Communication is a required prerequisite and cannot be substituted by an additional Fine Arts/Humanities course.

²A single 4 credit anatomy & physiology course covering all body systems must be preapproved by the OMT department. If approved, 4 credits of elective coursework must be completed in order to meet the 120 credit program requirement.

Science courses must be suitable for majors in those disciplines and must include laboratory credit in required courses. Other courses may fulfill the program's requirements. Contact the CHP Office of Admissions for course approval. If completed seven or more years prior to application, knowledge should be updated by taking appropriate current courses in Microbiology. CLEP credits are not acceptable to fulfill biological science requirements.

Marks of Pass/Credit will be considered grades of C and marks of Fail/No Credit will be considered grades of F for admission purposes.

Fulfillment of the prerequisite does not assure admittance into the professional program (please see Application Procedures).

Texarkana College

Ophthalmic Medical Technology – B.S. – Bachelor of Science Degree

PREREQUISITES

The following 56 credits are required from a regionally accredited college or university and must fulfill all College requirements regarding the acceptance of transfer credit. While students are strongly encouraged to complete all 56 credits prior to enrollment, students lacking up to 8 credits of the 56 prerequisite credits may be considered for admission with the understanding that all prerequisite courses will be completed within one year of entry into the program. If in doubt of the suitability of the following prerequisite courses, please contact the CHP Office of Admissions.

<u>Area/Typical Course Title</u>	<u>Minimum Credits</u>	<u>TXC Course Code</u>	<u>TXC Course Name</u>
ENGLISH/COMMUNICATION			
English Composition			
Two-semester sequence of English Composition	6	ENGL 1301	Composition I
		ENGL 1302	Composition II
Speech Communication			
Fundamentals of Speech or Speech Communication ¹	3	SPCH 1315	Public Speaking
MATHEMATICS			
College Algebra (or higher level Mathematics)	3	MATH 1314	College Algebra
SCIENCE			
Biology			
Principles of biology course with laboratory	4	BIOL 1306/1106	Biology for Science Majors I/laboratory
Anatomy & Physiology I & II with laboratory that covers all body systems ²	8	BIOL 2301/2101	Anatomy and Physiology I/laboratory
		BIOL 2302/2102	Anatomy and Physiology II/laboratory
Microbiology			
Microbiology with laboratory	4	BIOL 2321/2121	Microbiology for Science Majors/laboratory
Chemistry			
Principles of chemistry course	4	CHEM 1411	General Chemistry I (w/ laboratory)
FINE ARTS/HUMANITIES			
Fine Arts			
Music, Art, Theater	3	MUSI 1306	Music Appreciation
		ARTS 1301	Art Appreciation
		DRAM 1310	Introduction to Theater
Humanities			
Philosophy, Political Science, Literature, or Humanities	3	PHIL 1301	Introduction to Philosophy
		PHIL 2306	Introduction to Ethics
		ENGL 2322	British Literature I
		ENGL 2323	British Literature II
		ENGL 2327	American Literature I
		ENGL 2328	American Literature II
		ENGL 2332	World Literature I
		ENGL 2333	World Literature II
		POLS 2301	Introduction to Political Science
SOCIAL SCIENCES			

History			
History of the United States or National Government	3	HIST 1301	U.S. History I
		HIST 1302	U.S. History II
		GOVT 2305	Federal Government
Psychology			
General Psychology	3	PSYC 2301	General Psychology
Sociology			
Introduction to Sociology	3	SOCI 1301	Introductory Sociology
Electives	9		Additional science/math recommended
TOTAL	56		

¹Due to rules set forth by the Commission on Accreditation of Ophthalmic Medical Programs, Speech Communication is a required prerequisite and cannot be substituted by an additional Fine Arts/Humanities course.

²A single 4 credit anatomy & physiology course covering all body systems must be preapproved by the OMT department. If approved, 4 credits of elective coursework must be completed in order to meet the 120 credit program requirement.

Science courses must be suitable for majors in those disciplines and must include laboratory credit in required courses. Other courses may fulfill the program's requirements. Contact the CHP Office of Admissions for course approval. If completed seven or more years prior to application, knowledge should be updated by taking appropriate current courses in Microbiology. CLEP credits are not acceptable to fulfill biological science requirements.

Marks of Pass/Credit will be considered grades of C and marks of Fail/No Credit will be considered grades of F for admission purposes.

Fulfillment of the prerequisite does not assure admittance into the professional program (please see Application Procedures).

University of Arkansas - Fayetteville

Ophthalmic Medical Technology – B.S. – Bachelor of Science Degree

PREREQUISITES

The following 56 credits are required from a regionally accredited college or university and must fulfill all College requirements regarding the acceptance of transfer credit. While students are strongly encouraged to complete all 56 credits prior to enrollment, students lacking up to 8 credits of the 56 prerequisite credits may be considered for admission with the understanding that all prerequisite courses will be completed within one year of entry into the program. If in doubt of the suitability of the following prerequisite courses, please contact the CHP Office of Admissions.

<u>Area/Typical Course Title</u>	<u>Minimum Credits</u>	<u>UA Course Code</u>	<u>UA Course Name</u>
ENGLISH/COMMUNICATION			
English Composition			
Two-semester sequence of English Composition	6	ENGL 1013	Composition I
		ENGL 1023	Composition II
Speech Communication			
Fundamentals of Speech or Speech Communication ¹	3	COMM 1313	Public Speaking
MATHEMATICS			
College Algebra (or higher level Mathematics)	3	MATH 1203	College Algebra
SCIENCE			
Biology			
Principles of biology course with laboratory	4	BIOL 1543/1541L	Principles of Biology/Laboratory
Anatomy & Physiology I & II with laboratory that covers all body systems ²	8	BIOL 2213/2211L	Human Physiology/Laboratory
		BIOL 2443/2441L	Human Anatomy/Laboratory
Microbiology			
Microbiology with laboratory	4	BIOL 2013/2011L	General Microbiology/Laboratory
Chemistry			
Principles of chemistry course	4	CHEM 1103/1101L	University Chemistry I/Laboratory
FINE ARTS/HUMANITIES			
Fine Arts			
Music, Art, Theater	3	MLIT 1003	Basic Course in the Arts – Music Lecture
		ARHS 1003	Basic Course in the Arts – Art Lecture
		THTR 1003	Basic Course in the Arts – Theatre Appreciation
		COMM 1003	Basic Course in the Arts – Film Lecture
		ARCH 1003	Basic Course in the Arts – Architecture Lecture
Humanities			
Philosophy, Political Science, Literature, or Humanities	3	PHIL 2003	Introduction to Philosophy
		PHIL 2103	Introduction to Ethics
		WLIT 1113	World Literature I
		WLIT 1123	World Literature II
SOCIAL SCIENCES			
History			
History of the United States or National Government	3	HIST 2003	History of the American People to 1877

		HIST 2013	History of the American People 1877 to Present
		PLSC 2003	American National Government
Psychology			
General Psychology	3	PSYC 2003	General Psychology
Sociology			
Introduction to Sociology	3	SOCI 2013	General Sociology
Electives	9		Additional science/math recommended
TOTAL	56		

¹Due to rules set forth by the Commission on Accreditation of Ophthalmic Medical Programs, Speech Communication is a required prerequisite and cannot be substituted by an additional Fine Arts/Humanities course.

²A single 4 credit anatomy & physiology course covering all body systems must be preapproved by the OMT department. If approved, 4 credits of elective coursework must be completed in order to meet the 120 credit program requirement.

Science courses must be suitable for majors in those disciplines and must include laboratory credit in required courses. Other courses may fulfill the program's requirements. Contact the CHP Office of Admissions for course approval. If completed seven or more years prior to application, knowledge should be updated by taking appropriate current courses in Microbiology. CLEP credits are not acceptable to fulfill biological science requirements.

Marks of Pass/Credit will be considered grades of C and marks of Fail/No Credit will be considered grades of F for admission purposes.

Fulfillment of the prerequisite does not assure admittance into the professional program (please see Application Procedures).

University of Arkansas at Little Rock

Ophthalmic Medical Technology – B.S. – Bachelor of Science Degree

PREREQUISITES

The following 56 credits are required from a regionally accredited college or university and must fulfill all College requirements regarding the acceptance of transfer credit. While students are strongly encouraged to complete all 56 credits prior to enrollment, students lacking up to 8 credits of the 56 prerequisite credits may be considered for admission with the understanding that all prerequisite courses will be completed within one year of entry into the program. If in doubt of the suitability of the following prerequisite courses, please contact the CHP Office of Admissions.

<u>Area/Typical Course Title</u>	<u>Minimum Credits</u>	<u>UALR Course Code</u>	<u>UALR Course Name</u>
ENGLISH/COMMUNICATION			
English Composition			
Two-semester sequence of English Composition	6	RHET 1311	Composition I
		RHET 1312	Composition II
Speech Communication			
Fundamentals of Speech or Speech Communication ¹	3	SPCH 1300	Speech Communication
MATHEMATICS			
College Algebra (or higher level Mathematics)	3	MATH 1302	College Algebra
SCIENCE			
Biology			
Principles of biology course with laboratory	4	BIOL 1401	Science of Biology (w/ Laboratory)
Anatomy & Physiology I & II with laboratory that covers all body systems ²	8	BIOL 1411	Intro to Human Anatomy and Physiology I (w/ Laboratory)
		BIOL 1412	Intro to Human Anatomy and Physiology II (w/ Laboratory)
Microbiology			
Microbiology with laboratory	4	BIOL 2401	Microbiology (w/ Laboratory)
Chemistry			
Principles of chemistry course	4	CHEM 1402	General Chemistry I (w/ Laboratory)
FINE ARTS/HUMANITIES			
Fine Arts			
Music, Art, Theater	3	MUHL 2305	Introduction to Music
		ARHA 2305	Introduction to Visual Arts
		THEA 2305	Introduction to Theatre and Dance
Humanities			
Philosophy, Political Science, Literature, or Humanities	3	PHIL 1310	Introduction to Philosophy
		PHIL 2320	Ethics & Society
		ENGL 2335	Introduction to Literature
		ENGL 2337	World Literature
		ENGL 2338	World Literature Themes
SOCIAL SCIENCES			
History			
History of the United States or National Government	3	HIST 2311	U.S. History to 1877
		HIST 2312	U.S. History since 1877
		POLS 1310	American National Government

Psychology			
General Psychology	3	PSYC 2300	Psychology and the Human Experience
Sociology			
Introduction to Sociology	3	SOCI 2300	Introduction to Sociology
Electives	9		Additional science/math recommended
TOTAL	56		

¹Due to rules set forth by the Commission on Accreditation of Ophthalmic Medical Programs, Speech Communication is a required prerequisite and cannot be substituted by an additional Fine Arts/Humanities course.

²A single 4 credit anatomy & physiology course covering all body systems must be preapproved by the OMT department. If approved, 4 credits of elective coursework must be completed in order to meet the 120 credit program requirement.

Science courses must be suitable for majors in those disciplines and must include laboratory credit in required courses. Other courses may fulfill the program’s requirements. Contact the CHP Office of Admissions for course approval. If completed seven or more years prior to application, knowledge should be updated by taking appropriate current courses in Microbiology. CLEP credits are not acceptable to fulfill biological science requirements.

Marks of Pass/Credit will be considered grades of C and marks of Fail/No Credit will be considered grades of F for admission purposes.

Fulfillment of the prerequisite does not assure admittance into the professional program (please see Application Procedures).

University of Arkansas at Pine Bluff

Ophthalmic Medical Technology – B.S. – Bachelor of Science Degree

PREREQUISITES

The following 56 credits are required from a regionally accredited college or university and must fulfill all College requirements regarding the acceptance of transfer credit. While students are strongly encouraged to complete all 56 credits prior to enrollment, students lacking up to 8 credits of the 56 prerequisite credits may be considered for admission with the understanding that all prerequisite courses will be completed within one year of entry into the program. If in doubt of the suitability of the following prerequisite courses, please contact the CHP Office of Admissions.

Area/Typical Course Title	Minimum Credits	UAPB Course Code	UAPB Course Name
ENGLISH/COMMUNICATION			
English Composition			
Two-semester sequence of English Composition	6	ENGL 1311	English Composition I
		ENGL 1321	English Composition II
Speech Communication			
Fundamentals of Speech or Speech Communication ¹	3	MCOM 2390	Oral Communication
MATHEMATICS			
College Algebra (or higher level Mathematics)	3	MATH 1330	College Algebra
SCIENCE			
Biology			
Principles of biology course with laboratory	4	BIOL 1455	Principles of Biology (w/ laboratory)
Anatomy & Physiology I & II with laboratory that covers all body systems ²	8	BIOL 2451	Human Anatomy & Physiology I (w/ laboratory)
		BIOL 2452	Human Anatomy & Physiology II (w/ laboratory)
Microbiology			
Microbiology with laboratory	4	BIOL 3470	General Microbiology (w/ laboratory)
Chemistry			
Principles of chemistry course	4	CHEM 1430	General Chemistry I (w/ laboratory)
FINE ARTS/HUMANITIES			
Fine Arts			
Music, Art, Theater	3	MUSI 2330	Music History & Appreciation
		ART 2340	Art Appreciation and History of Art
Humanities			
Philosophy, Political Science, Literature, or Humanities	3	HUMN 2301	Humanities
		HUMN 2310	History of Philosophy
		ENGL 2300	Introduction to Literature
		ENGL 2360	World Literature I
		ENGL 2361	World Literature II
SOCIAL SCIENCES			
History			
History of the United States or National Government	3	HIST 2315	United States History to 1877
		HIST 2318	United States History since 1877
		PSCI 2312	American Government
Psychology			

General Psychology	3	PSYC 2300	General Psychology
Sociology			
Introduction to Sociology	3	SOCI 2310	Introduction to Sociology
Electives	9		Additional science/math recommended
TOTAL	56		

¹Due to rules set forth by the Commission on Accreditation of Ophthalmic Medical Programs, Speech Communication is a required prerequisite and cannot be substituted by an additional Fine Arts/Humanities course.

²A single 4 credit anatomy & physiology course covering all body systems must be preapproved by the OMT department. If approved, 4 credits of elective coursework must be completed in order to meet the 120 credit program requirement.

Science courses must be suitable for majors in those disciplines and must include laboratory credit in required courses. Other courses may fulfill the program's requirements. Contact the CHP Office of Admissions for course approval. If completed seven or more years prior to application, knowledge should be updated by taking appropriate current courses in Microbiology. CLEP credits are not acceptable to fulfill biological science requirements.

Marks of Pass/Credit will be considered grades of C and marks of Fail/No Credit will be considered grades of F for admission purposes.

Fulfillment of the prerequisite does not assure admittance into the professional program (please see Application Procedures).

University of Arkansas - Pulaski Technical College

Ophthalmic Medical Technology – B.S. – Bachelor of Science Degree

PREREQUISITES

The following 56 credits are required from a regionally accredited college or university and must fulfill all College requirements regarding the acceptance of transfer credit. While students are strongly encouraged to complete all 56 credits prior to enrollment, students lacking up to 8 credits of the 56 prerequisite credits may be considered for admission with the understanding that all prerequisite courses will be completed within one year of entry into the program. If in doubt of the suitability of the following prerequisite courses, please contact the CHP Office of Admissions.

Area/Typical Course Title	Minimum Credits	PTC Course Code	PTC Course Name
ENGLISH/COMMUNICATION			
English Composition			
Two-semester sequence of English Composition	6	ENGL 1311	Composition I
		ENGL 1312	Composition II
Speech Communication			
Fundamentals of Speech or Speech Communication ¹	3	SPCH 1300	Speech Communication
MATHEMATICS			
College Algebra (or higher level Mathematics)	3	MATH 1302	College Algebra
SCIENCE			
Biology			
Principles of biology course with laboratory	4	BIOL 1302/1102	Biological Science (w/ laboratory)
Anatomy & Physiology I & II with laboratory that covers all body systems ²	8	BIOL 1304/1104	Human Anatomy and Physiology I (w/ laboratory)
		BIOL 1305/1105	Human Anatomy and Physiology II (w/ laboratory)
Microbiology			
Microbiology with laboratory	4	BIOL 2301/1101	Microbiology (w/ laboratory)
Chemistry			
Principles of chemistry course	4	CHEM 1303/1103	Fundamental Chemistry I (w/ laboratory)
		CHEM 1305/1105	General Chemistry I (w/ laboratory)
FINE ARTS/HUMANITIES			
Fine Arts			
Music, Art, Theater	3	MUSC 2300	Introduction to Music
		ARTS 2300	Introduction of Visual Arts
		THEA 2300	Introduction to Theatre
Humanities			
Literature courses	3	ENGL 2333	English Literature from the Beginning to 1785
		ENGL 2334	English Literature from 1785 to the Present
		ENGL 2335	American Literature from the Beginning to 1865
		ENGL 2336	American Literature from 1865 to the Present
		ENGL 2337	World Literature from the Beginning to 1650

		ENGL 2338	World Literature from 1650 to the Present
SOCIAL SCIENCES			
History			
History of the United States or National Government	3	HIST 2311	U.S. History to 1877
		HIST 2312	U.S. History since 1877
		POLS 1310	American National Government
Psychology			
General Psychology	3	PSYC 2300	Psychology and the Human Experience
Sociology			
Introduction to Sociology	3	SOCI 2300	Introduction to Sociology
Electives	9		Additional science/math recommended
TOTAL	56		

¹Due to rules set forth by the Commission on Accreditation of Ophthalmic Medical Programs, Speech Communication is a required prerequisite and cannot be substituted by an additional Fine Arts/Humanities course.

²A single 4 credit anatomy & physiology course covering all body systems must be preapproved by the OMT department. If approved, 4 credits of elective coursework must be completed in order to meet the 120 credit program requirement.

Science courses must be suitable for majors in those disciplines and must include laboratory credit in required courses. Other courses may fulfill the program's requirements. Contact the CHP Office of Admissions for course approval. If completed seven or more years prior to application, knowledge should be updated by taking appropriate current courses in Microbiology. CLEP credits are not acceptable to fulfill biological science requirements.

Marks of Pass/Credit will be considered grades of C and marks of Fail/No Credit will be considered grades of F for admission purposes.

Fulfillment of the prerequisite does not assure admittance into the professional program (please see Application Procedures).

University of Arkansas Community College at Morrilton

Ophthalmic Medical Technology – B.S. – Bachelor of Science Degree

PREREQUISITES

The following 56 credits are required from a regionally accredited college or university and must fulfill all College requirements regarding the acceptance of transfer credit. While students are strongly encouraged to complete all 56 credits prior to enrollment, students lacking up to 8 credits of the 56 prerequisite credits may be considered for admission with the understanding that all prerequisite courses will be completed within one year of entry into the program. If in doubt of the suitability of the following prerequisite courses, please contact the CHP Office of Admissions.

Area/Typical Course Title	Minimum Credits	UACCM Course Code	UACCM Course Name
ENGLISH/COMMUNICATION			
English Composition			
Two-semester sequence of English Composition	6	ENGL 1013	English Composition I
		ENGL 1023	English Composition II
Speech Communication			
Fundamentals of Speech or Speech Communication ¹	3	SPH 2303	Introduction to Oral Communications
MATHEMATICS			
College Algebra (or higher level Mathematics)	3	MATH 1203	College Algebra
SCIENCE			
Biology			
Principles of biology course with laboratory	4	BIOL 1004	Fundamentals of Biology (w/ laboratory)
Anatomy & Physiology I & II with laboratory that covers all body systems ²	8	BIOL 2004	Human Anatomy & Physiology I (w/ laboratory)
		BIOL 2014	Human Anatomy & Physiology II (w/ laboratory)
Microbiology			
Microbiology with laboratory	4	BIOL 2104	Microbiology (w/ laboratory)
Chemistry			
Principles of chemistry course	4	CHEM 2123/2121L	General College Chemistry I/Laboratory
FINE ARTS/HUMANITIES			
Fine Arts			
Music, Art, Theater	3	MUS 2003	Music Appreciation
		ART 2003	Art Appreciation
		THEA 2003	Theatre Appreciation
Humanities			
Philosophy, Political Science, Literature, or Humanities	3	PHIL 2103	Introduction to Philosophy
		ENGL 2113	American Literature I
		ENGL 2123	American Literature II
		ENGL 2213	World Literature I
		ENGL 2223	World Literature II
		ENGL 2313	British Literature I
		ENGL 2323	British Literature II
SOCIAL SCIENCES			
History			

History of the United States or National Government	3	HIST 2003	United States History I
		HIST 2013	United States History II
		PSCI 2003	American Government
Psychology			
General Psychology	3	PSY 2003	General Psychology
Sociology			
Introduction to Sociology	3	SOC 2013	Introduction to Sociology
Electives	9		Additional science/math recommended
TOTAL	56		

¹Due to rules set forth by the Commission on Accreditation of Ophthalmic Medical Programs, Speech Communication is a required prerequisite and cannot be substituted by an additional Fine Arts/Humanities course.

²A single 4 credit anatomy & physiology course covering all body systems must be preapproved by the OMT department. If approved, 4 credits of elective coursework must be completed in order to meet the 120 credit program requirement.

Science courses must be suitable for majors in those disciplines and must include laboratory credit in required courses. Other courses may fulfill the program's requirements. Contact the CHP Office of Admissions for course approval. If completed seven or more years prior to application, knowledge should be updated by taking appropriate current courses in Microbiology. CLEP credits are not acceptable to fulfill biological science requirements.

Marks of Pass/Credit will be considered grades of C and marks of Fail/No Credit will be considered grades of F for admission purposes.

Fulfillment of the prerequisite does not assure admittance into the professional program (please see Application Procedures).

University of Central Arkansas

Ophthalmic Medical Technology – B.S. – Bachelor of Science Degree

PREREQUISITES

The following 56 credits are required from a regionally accredited college or university and must fulfill all College requirements regarding the acceptance of transfer credit. While students are strongly encouraged to complete all 56 credits prior to enrollment, students lacking up to 8 credits of the 56 prerequisite credits may be considered for admission with the understanding that all prerequisite courses will be completed within one year of entry into the program. If in doubt of the suitability of the following prerequisite courses, please contact the CHP Office of Admissions.

Area/Typical Course Title	Minimum Credits	UCA Course Code	UCA Course Name
ENGLISH/COMMUNICATION			
English Composition			
Two-semester sequence of English Composition	6	WRTG 1310	Introduction to College Writing
		WRTG 1320	Academic Writing & Research
Speech Communication			
Fundamentals of Speech or Speech Communication ¹	3	COMM 1300	Principles of Communication
MATHEMATICS			
College Algebra (or higher level Mathematics)	3	MATH 1390	College Algebra
SCIENCE			
Biology			
Principles of biology course with laboratory	4	BIOL 1440	Principles of Biology I (w/ laboratory)
Anatomy & Physiology I & II with laboratory that covers all body systems ²	8	BIOL 2406	Structure and Function of the Human Body I (w/ laboratory)
		BIOL 2407	Structure and Function of the Human Body II (w/ laboratory)
Microbiology			
Microbiology with laboratory	4	BIOL 2411	Microbiology in Human Affairs (w/ laboratory)
Chemistry			
Principles of chemistry course	4	CHEM 1450	College Chemistry I (w/ laboratory)
FINE ARTS/HUMANITIES			
Fine Arts			
Music, Art, Theater	3	MUS 2300	Music Appreciation
		ART 2300	Art Appreciation
		THEA 2300	Theatre Appreciation
Humanities			
Philosophy, Political Science, Literature, or Humanities	3	PHIL 1301	Philosophy for Living
		PHIL 2305	Critical Thinking
		ENGL 2305	World Literature I
		ENGL 2306	World Literature II
SOCIAL SCIENCES			
History			
History of the United States or National Government	3	HIST 2301	The Making of America: U.S. History to 1877
		HIST 2302	America in the Modern Era: U.S. History since 1877

		PSCI 1330	United States Government and Politics
Psychology			
General Psychology	3	PSYC 1300	General Psychology
Sociology			
Introduction to Sociology	3	SOC 1300	Principles of Sociology
Electives	9		Additional science/math recommended
TOTAL	56		

¹Due to rules set forth by the Commission on Accreditation of Ophthalmic Medical Programs, Speech Communication is a required prerequisite and cannot be substituted by an additional Fine Arts/Humanities course.

²A single 4 credit anatomy & physiology course covering all body systems must be preapproved by the OMT department. If approved, 4 credits of elective coursework must be completed in order to meet the 120 credit program requirement.

Science courses must be suitable for majors in those disciplines and must include laboratory credit in required courses. Other courses may fulfill the program’s requirements. Contact the CHP Office of Admissions for course approval. If completed seven or more years prior to application, knowledge should be updated by taking appropriate current courses in Microbiology. CLEP credits are not acceptable to fulfill biological science requirements.

Marks of Pass/Credit will be considered grades of C and marks of Fail/No Credit will be considered grades of F for admission purposes.

Fulfillment of the prerequisite does not assure admittance into the professional program (please see Application Procedures).