

## Program Completion Plan (Four Years with Summers)

**Department:** \_\_\_\_\_ Health Sciences \_\_\_\_\_ **Degree:** \_\_\_\_\_ BS \_\_\_\_\_  
**Program/Major:** \_\_\_\_\_ Medical Technology \_\_\_\_\_  
**Track/Emphasis:** \_\_\_\_\_ N/A \_\_\_\_\_  
**Does this program require a minor? (Yes/No)** \_\_\_\_\_ No \_\_\_\_\_

Important program information in the online *Undergraduate Bulletin*:

**UCA Core Requirements:** <http://uca.edu/ubulletin2014/general-policies-information/uca-core/>  
**Degree Requirements:** <http://uca.edu/ubulletin2014/general-policies-information/degree-requirements/>  
**Program Description:** <http://uca.edu/ubulletin2014/colleges-departments-programs/college-of-health-and-behavioral-sciences/medical-technology-program/>  
**Course Descriptions:** <http://uca.edu/ubulletin2014/courses/>

This degree program requires a total of **120** semester credit hours, including at least **40** upper-division credit hours.

Comparable courses in the Arkansas Course Transfer System (ACTS) are cross-referenced in the ACTS column of each semester block below; a [core link](http://uca.edu/go/ubulletin2014-ldcore/) (<http://uca.edu/go/ubulletin2014-ldcore/>) takes the user to the *Undergraduate Bulletin's* UCA Core page, where UCA Core options and ACTS course numbers are listed in full; an [acts link](http://uca.edu/go/acts/) takes the user to the *Undergraduate Bulletin's* ACTS page (<http://uca.edu/go/acts/>) for additional information and a full UCA-ACTS crosswalk.

### Year 1

#### Fall (Credit hours: 16)

SUBJ	NUM	TITLE	SCH	ACTS
WRTG	1310	Introduction to College Writing	3	ENGL1013
MATH	1390	College Algebra	3	MATH1103
HED	1320	Concepts of Lifetime Health (FYS) <sup>1</sup>	3	
PSYC or SOC	1300 1300	General Psychology or Principles of Sociology	3	PSYC1103 SOC1103
BIOL	1440	Principles of Biology I	4	BIOL1014

#### Spring (Credit hours: 14)

SUBJ	NUM	TITLE	SCH	ACTS
BIOL	1441	Principles of Biology II	4	
WRTG ENGL	1320 1320	Academic Writing and Research or Interdisciplinary Writing and Research or Other approved alternative	3	ENGL1023 ENGL1023
CHEM	1450	College Chemistry I	4	CHEM1414
		UCA Core (Diversity in World Cultures – Social Sciences Only) <sup>2</sup>	3	core link

**Year 2****Fall (Credit hours: 13)**

SUBJ	NUM	TITLE	SCH	ACTS
CHEM	1451	College Chemistry II	4	<a href="#">CHEM1424</a>
		UCA Core (Inquiry & Analysis – Fine Arts Only)2	3	<a href="#">core link</a>
		UCA Core (Inquiry & Analysis: American History & Government)2	3	<a href="#">core link</a>
		UCA Core (Oral Communication)2	3	<a href="#">core link</a>

**Spring (Credit hours: 14)**

SUBJ	NUM	TITLE	SCH	ACTS
MIS	2343	Desktop Decision Support Technologies	3	
BIOL	2405	Human Anatomy & Physiology	4	
CHEM	2401	Organic Chemistry I	4	
		UCA Core (Diversity in Creative Works – Humanities Only)2	3	<a href="#">core link</a>

**Year 3****Fall (Credit hours: 12)**

SUBJ	NUM	TITLE	SCH	ACTS
BIOL	3420	General Microbiology	4	
		Upper Division UCA Core <sup>3</sup>	3	
		Upper Division UCA Core3	3	
		General Elective	2	

**Spring (Credit hours: 10)**

SUBJ	NUM	TITLE	SCH	ACTS
CHEM	3520	Quantitative Analysis	4	
		Upper Division UCA Core3	3	
		Upper Division UCA Core3 (if needed) or General Elective	3	

**Summer (Credit hours: 14)<sup>4</sup>**

SUBJ	NUM	TITLE	SCH	ACTS
MD T	4111	Immunology	1	
MD T	4122	Body Fluids	1	
MD T	4410	Clinical Microbiology	4	
MD T	4413	Clinical Chemistry	4	
MD T	4423	Hematology	4	

**Year 4****Fall (Credit hours: 12)**

SUBJ	NUM	TITLE	SCH	ACTS
MD T	4108	Seminar I	1	
MD T	4123	Immunohematology	1	
MD T	4510	Clinical Internship I	5	
MD T	4512	Clinical Internship II	5	

**Spring (Credit hours: 15)**

SUBJ	NUM	TITLE	SCH	ACTS
MD T	4110	Seminar II	1	
MD T	4121	Management and Education Topics	1	
MD T	4611	Clinical Internship III	6	
MD T	4714	Clinical Internship IV	7	

**Notes**

<sup>1</sup> H ED 1320 should be taken as a First-Year Seminar (FYS).

<sup>2</sup> See appropriate choices, alternatives, or substitutions under "UCA Core" in the *Undergraduate Bulletin*.

<sup>3</sup> The student will need to complete courses designated as fulfilling the upper-division and capstone requirements of the UCA Core. Upper Division UCA Core courses must address outcomes in each of the four UCA Core areas: Diversity (D), Critical Inquiry (I), Communication (C), and Responsible Living (R). One course may satisfy up to two areas.

<sup>4</sup> After selective admission, the remaining hours (41) will be completed over the following 12 months at the clinical site of Baptist Health Schools, Little Rock. These hours will be recorded at UCA, and the Bachelor of Science in Medical Technology degree will be awarded by UCA.