

Name: \_\_\_\_\_ ID# \_\_\_\_\_

Advisor: \_\_\_\_\_ Expected Graduation Date \_\_\_\_\_

Evaluation Date: \_\_\_\_\_

**By Placement Courses**

GE Outcome	GE Approved Courses	CR	Plan to Take	Date Taken	Repeat	Final Grade
<b>Computer Literacy</b> LO 13: Illustrate proficiency in a variety of computer-based communication and presentation applications	CIS 101, 102, 103 By Placement (no credit toward degree)	0-3				
<b>English</b>	ENGL 100 By Placement (no credit toward degree)	0-2				
<b>Reading</b> LO 8: Read competently	READ 101, 119, 120, 121 By Placement (no credit toward degree for READ 101)	0-2				
<b>Math</b>	MATH 120 By Placement	0-3				

**General Education Courses - Common Content**

GE Outcomes	GE Approved Courses	CR	Plan to Take	Date Taken	Repeat	Final Grade
<b>iConnect</b> LO 2, 3, 4, 5, 6, 27, 29	ICON 100	3				
<b>English Composition</b> LO 9, 14, 18, 20	ENGL 101 or 103 English Composition I	3				
<b>Speech</b> LO 10, 11, 12	COMM 121 Speech	3				

**General Education Courses**

<b>History</b> LO 1: Analyze current issues with historical perspective		3				
<b>Society and Environment</b> LO 3: Interrelationship between society and natural environment		3				
<b>Social Responsibility and Leadership</b> LO 4, 5, 6, 7		3				
<b>Writing</b> LO 9: Write clearly and logically LO 14: Research, evaluate, and apply information using technology	WI course in major or GE	0				
<b>Technology</b> LO 15: Integrate changes in technology within their discipline	TA course in major	0				

<b>Physical Education</b> LO 16: Recognize human behaviors, current practices and attitudes that impact health and wellness LO 17: Participate in activities that show importance of physical activity into one's lifestyle		2-3				
<b>Philosophical Ethics</b> LO 18: Demonstrate ability to critically evaluate arguments LO 19: Demonstrate an understanding of basic principles of ethical decision making and the ability to apply those principles LO 20: Examine critically the role that ambiguity and uncertainty play in the quest for knowledge and truth		3				
<b>Math</b> LO 22: Demonstrate proficiency in mathematical reasoning and problem solving.	MATH 122 or higher	3				
<b>Science</b> LO 23: Scientific literacy/with lab (must be Physical or Life Science)	BIOL 190 or BIOL 191 (credit hours counted in major)	X				
<b>Social Sciences</b> LO 24: Critical understanding of human behavior within a defined context	PSYC 121	3				
<b>Creative Expression – Fine Arts</b> LO 25: Understand human experience as conveyed through creative expression LO 26: Knowledge of the creative expression of diverse cultures		2-3				
<b>Creative Expression – Literature</b> LO 25: Understand human experience as conveyed through creative LO 26: Knowledge of the creative expression of diverse cultures		3				
<b>Theology</b> LO 29: Explore personal spiritual development LO 30: Explore theologically a faith tradition		3				
<b>Religion</b> LO 29: Explore personal spiritual development LO 31: Exhibit an informed understanding of different religions		3				
<b>Senior Capstone</b> LO 9, 21, 27, 28	BIOL 401	3				

**Total: 46-49 credit hours**

**Major: BS in Medical Technology (53 hours)**

Plan to Take	Course Number	Course Title	CR	Date taken/ Transferred	Date Repeat	Final Grade
	BIOL 190	Principles of Biology I	4			
	BIOL 191	Principles of Biology II	4			
	BIOL 221	Anatomy & Physiology I	3			
	BIOL 222	Anatomy & Physiology II	3			
	BIOL 226	Microbiology	4			
	BIOL 295	Genetics	4			
	BIOL 471	Immunology	3			
	BIOL 480	Biology Seminar (5 semesters)	Cr			
	BIOL 481	Biology Seminar	1			
	CHEM 141	Principles of Chemistry I	4			
	CHEM 142	Principles of Chemistry II	4			
	CHEM 241	Organic Chemistry	4			
	CHEM 345	Analytical Chemistry	4			
	CHEM 333	Biochemistry	3			
	BIOL/CHEM 367	Biotechnology Laboratory	1			
	SCIE 258	Physics II	4			

**Additional Required Coursework**

	BUS 230	Principles of Management	3			
	MATH 302	Statistics	3			

**Clinical Training Medical Technology (32 credit hours)**

	MEDT 450	Clinical Microbiology				
	MEDT 451	Clinical Hematology				
	MEDT 452	Blood Bank				
	MEDT 453	Serology				
	MEDT 454	Urinalysis				
	MEDT 455	Parasitology				
	MEDT 456	Coagulation				
	MEDT 457	Immunoematology				
	MEDT 458	Immunology				
	MEDT 459	Histology				
	MEDT 460	Education and Management				
	MEDT 461	Orientation and Lab Practice				
	MEDT 462	Topics in Medical Technology				
	MEDT 464	Clinical Chemistry				
	MEDT 465	Special Chemistry				

**Total Minimum Degree Requirements: 130 hours**

