

NAME: _____

ID#: _____

IN EFFECT FALL 2016**MEDICAL LABORATORY SCIENCE CURRICULUM (MLSC)****FRESHMAN YEAR**

ENGL 1100 English Comp I.....	3	ENGL 1120 English Comp II.....	3
MATH 1610 Calculus I.....	4	BIOL 1020/1021 Principles of Biology	4
CHEM 1110 General Chemistry I¹.....	3	CHEM 1120 General Chemistry II¹	3
CHEM 1111 Chem Lab	1	CHEM 1121 Chem Lab	1
HIST 1010 World History I.....	3	HIST 1020 World History II	3
PHIL 1030 Ethics and Health Sci	3		
	17		14

SOPHOMORE YEAR

CHEM 2070 Organic Chem I	3	CHEM 2080 Organic Chem II	3
CHEM 2071 Organic Lab	1	CHEM 2081 Organic Lab.....	1
BIOL 2500 Anat & Phys I	4	BIOL 2510 Anat & Phys II	4
STAT 2510 Statistics for Biol/Health.....	3	BIOL 3000 Genetics.....	4
CORE LITERATURE I.....	3	CORE LITERATURE II	3
LBSC 2010 Basics in Lab Science.....	2		
	16		15

JUNIOR YEAR

BIOL 3200 Microbiology.....	4	LBSC 4250² Clin Biochem /Inst.....	4
BCHE 5180 Biochemistry I.....	3	LBSC 4050 Clin Imm/Parasit.....	5
LBSC 4010 Hematology.....	5	BIOL 3500 Perspectives in Imm	3
CORE FINE ARTS.....	3	Elective	3
	15		15

SENIOR YEAR

BIOL 5200 Clinical Micro.....	5
CORE SOCIAL SCIENCE.....	3
CORE SOCIAL SCIENCE.....	3
Elective.....	3
	14

PROFESSIONAL YEAR: 22**Clinical Internship**

Degree is granted upon successful completion of a clinical internship at a NAACLS-approved School of Clinical Laboratory Sciences (Medical Laboratory Sciences) affiliated with Auburn University.

TOTAL HOURS 128

Long range schedules for COSAM courses are online at www.auburn.edu/cosam/students/

Courses in **BOLD** will be used to calculate GPA in major.

Options for courses labeled CORE are in the Auburn University Bulletin (www.auburn.edu/bulletin) under Core Curriculum.

¹ CHEM 1030/1031 and 1040/1041 sequence can substitute for CHEM 1110/1111 and 1120/1121. See advisor for details