

EAST CENTRAL UNIVERSITY

BIOLOGY - B.S.
 CLINICAL LABORATORY SCIENTIST CONCENTRATION
 004A/UG09-UG12

Advisor _____

Student's Name _____ ID No. _____

DEGREE CHECK INCLUDES CURRENT ENROLLMENT

Checked by _____ Date _____	Work in progress _____	
Required:	2.0 minimum required in the following	Work lacking:
124 total hours _____ completed	areas:	Major _____ (inc A/C and Related Work)
30 hrs @ ECU _____ completed	ECU Avg _____ Rtn Avg _____	Minor _____ (incl Rel Wk)
(15 of last 30 must be at ECU) _____	Major Overall Avg _____	Prof Educ _____
60 hrs @ Sr College _____ completed	Major ECU Avg _____	General Educ _____
40 hrs upper level _____ completed	Minor Overall Avg _____	Comp Prof _____ met _____ not met
HS Curricular Req _____ met _____ not met	Minor ECU Avg _____	Serv Lrng _____ met _____ not met

<u>REQUIREMENTS</u>	<u>HOURS</u>	<u>REQUIREMENTS</u>	<u>HOURS</u>
I. General Education (45 HOURS)		III. Related Work	19
<i>11 hours (BIOL 1314, CHEM 1114, and MATH 1513) counted in the Major</i>		A. Required General Education	7
Other hours needed	34	___ CHEM 1114 General Chemistry I	
		___ MATH 1513 College Algebra	
II. Major in Biology – Clinical Laboratory Scientist	59	B. Related Work Required	12
A. Required General Education	4	___ CHEM 1214 General Chemistry II	
___ BIOL 1314 General Zoology		___ CHEM 3114 Organic Chemistry I	
B. Required in Biology CLS Major	55	___ CHEM 4213 Biochemistry	
___ BIOL 2184 Human Anatomy		___ CHEM 4221 Biochemistry Lab	
___ BIOL 2345 General Microbiology		IV. Minor (Not Required)	
___ BIOL 3434 Genetics		V. Electives	12
___ BIOL 3634 Human Physiology		VI. Total Hours Required	124
___ BIOL 3654 Histology		VII. Special Requirements	
___ BIOL 3683 Immunology		The OSRHE computer proficiency graduation requirement will be met through completion of one of the courses in the institution's general education computer literacy option (including equated or substituted courses), or testing out of the challenge exam for one of these courses (all courses may not have challenge exams), OR successful completion of an Associate of Arts or Associate of Science degree at an Oklahoma two-year college in which the computer skills requirement was met. Satisfaction of this requirement may not reduce or remove any program requirements.	
___ BIOL 4881 Biology Senior Seminar		Students beginning at East Central University in the fall 2007 semester or later who have earned less than sixty-four semester hours are required to take two classes with designated service-learning component. Students transferring to ECU for the first time in the fall 2007 semester or later with sixty-four or more semester hours will be required to take one class with a service-learning component.	
___ MEDTE 4117 Clinical Microbiology			
___ MEDTE 4125 Clinical Chemistry I			
___ MEDTE 4236 Clinical Hematology			
___ MEDTE 4246 Clinical Immunology/Immunohematology			
___ MEDTE 4325 Clinical Chemistry II			
___ MEDTE 4351 Topics in Medical Technology			
