



# OKLAHOMA STATE UNIVERSITY

## COLLEGE OF ARTS & SCIENCES

GENERAL REQUIREMENTS FOR STUDENTS MATRICULATING IN ACADEMIC YEAR: 2007-2008

BACHELOR OF SCIENCE

MAJOR MICROBIOLOGY

MINIMUM OVERALL GRADE-POINT AVERAGE: 2.00      TOTAL HOURS: 120  
 OTHER GPA REQUIREMENTS, SEE BELOW.

GENERAL EDUCATION REQUIREMENTS <u>42</u> HOURS			MAJOR REQUIREMENTS <u>54</u> HOURS
Area	Hours	To Be Selected From	
English Composition and Oral Communication	6	ENGL 1113 or 1313; and 1213 or 1413 or 3323. (See Academic Regulation 3.5 in <u>Catalog</u> .)	Minimum grade of "C" in each upper-division course and in MICR 2125 BIOL 1114, 3024 BOT 1404 or ZOOL 1604
American History and Government	6	HIST 1103; POLS 1113	CLML 3014 MICR 2125, 3224, 3254, 4001, 4214
Analytical and Quantitative Thought (A)	6	MATH 2144* and 2153*	6 upper-division hours from MICR 3143, 4123, 4133, 4134, 4323 BIOC 3653
Humanities (H)	6	Courses designated (H).	CHEM 3053, 3112, 3153
Natural Sciences (N)	8	PHYS 1114* and 1214*	Upper-division courses to complete the required 54 hours from: BIOC, BIOL, BOT, CLML, CHEM, CS, MATH, MICR, STAT, ZOOL (3123 excluded).
Social and Behavioral Sciences (S)	6	Courses designated (S).	
International Dimension (I)	--	Course designated (I). (see note 1.b.)	
Scientific Investigation (L)	--	Course designated (L). (see note 1.b.)	
Controlled Electives	3	STAT 4013*	
*College and Departmental Requirements that may be used to meet General Education Requirements.			
COLLEGE/DEPARTMENTAL REQUIREMENTS <u>13</u> HOURS			ELECTIVES <u>11</u> HOURS
Orientation	1	A&S 1111 (transfer students with 15 hours exempt)	9 hours may need to be upper-division.
Arts and Humanities	3	Any course from ART, MUSI, TH or courses designated (H).	
Natural and Mathematical Sciences	9	CHEM 1314 and 1515	

**Other Requirements:** See notes 1, 2 & 3 on back of degree sheet

**Foreign Language Proficiency:** See note 3 on back of sheet.

**Upper-Division Gen Ed:** 6 hours outside major prefix.

**Upper-Division Credit:** Total hours must include at least **48 hours** in courses numbered 3000 or above.

**Hours in One Prefix:** Hours in one prefix in excess of 48 will be added to the minimum total of 120 required for graduation.

Students will be held responsible for degree requirements in effect at the time of matriculation (date at first enrollment) & any changes that are made, so long as these changes do not result in semester credit hours being added or do not delay graduation.

DEAN

DEPARTMENT HEAD