

Microbiology Course Offerings for 2016-2017

Course #	Course Name	Units	Prerequisite	Fall	Winter	Spring	Summer
Major Core							
BIOL 102	Introductory Genetics	4	BIOL 5B (C- or better)	✓	✓	✓	✓
BIOL 107A	Molecular Biology	4	BIOL 5C, CHEM 12C, PHYS 2C/2LC, BCH 100 or 110A	✓	✓	✓	✓
BIOL/MCBL 121	Introductory Microbiology	4	BIOL 5C, CHEM 12C, PHYS 2C/2LC, MATH9B BCH 100 or 110A	✓	✓	✓	✓
BIOL/MCBL 121L	Microbiology Lab	3	BIOL/MCBL 121		✓	✓	
MCBL 125	Experimental Microbiology	4	UD Standing in MCBL, BIOL 102, BIOL 107A, BIOL/MCBL 121, BIOL/MCBL 121L			✓	
Major Electives							
MCBL/BIOL/PLPA 120	Introduction to Plant Pathology	3	BIOL 5C, CHEM 1C, CHEM 12C, PHYS 2B/2LB, BCH 100 or 110A	✓			
MCBL/BIOL/PLPA 120L	Introduction to Plant Pathology Lab	1	BIOL 120 concurrent enrollment, or consent of instructor, MCBL 121, 124 recommended	✓			
MCBL/BIOL 122	Food Microbiology	4	MCBL 121 C- or better, MCBL 121L				
MCBL/BIOL/PLPA 123	Introduction to Comparative Virology	4	BIOL 5C, CHEM 12C, PHYS 2C/2LC, BCH 100 or 110A				
MCBL/BIOL 124	Pathogenic Microbiology	4	MCBL 121 C- or better		✓		
MCBL/ENSC 141	Public Health Microbiology	4	BIOL 2 or BIOL 5A/5LA, BIOL 3 or BIOL 5B, upper division standing or consent of instructor				
MCBL 197	Research for Undergraduates	1-4	Consent of instructor, upper division standing	✓	✓	✓	✓
Other Requirements							
MCBL/ENSC 133	Environmental Microbiology	4	BIOL 5C or consent of instructor		✓		

Tentative list for coming year

Please consult catalog.ucr.edu for full list of pre-requisites and course descriptions