

Molecular Biology Major - Summer 2015 Courses

Course Title	Credits	Course Title
Math/Statistics		
Math 211	5	Calculus
Math 221	5	Calculus and Analytic Geometry 1
Math 222	4	Calculus and Analytic Geometry 2
Statistics 301	3	Intro-Statistical Methods
Statistics 371	3	Intro to Applied Stats-Life Sciences

Chemistry		
Chemistry 103	4	General Chemistry I
Chemistry 104	5	General Chemistry II
Chemistry 327	4	Fundamentals of Analytical Science
Chemistry 343	3	Introductory Organic Chemistry
Chemistry 344	2	Introductory Organic Chemistry Laboratory
Chemistry 345	3	Intermediate Organic Chemistry

Physics		
Physics 202	5	General Physics
Physics 207	5	General Physics

Statistics		
Statistics 301	3	Introduction to Statistical Methods
Statistics 371	3	Introductory Applied Statistics for the Life Sciences

Introductory Biology & Genetics		
Biology/Zoology 101	3	Animal Biology
Biology/Zoology 102	2	Animal Biology Laboratory
Biology/Botany/Zoology 151	5	Introductory Biology
Botany/Genetics/Zoology 466	3	General Genetics

Advanced Courses		
Microbiology 303	3	Biology of Microorganisms
Microbiology 304	2	Biology of Microorganisms Laboratory
Statistics 541	3	Introduction to Biostatistics

Lab Courses/Independent Research		
Microbiology 304	2	Biology of Microorganisms Laboratory
Molecular Biology 681	3	Senior Honors Thesis II
Molecular Biology 682	3	Senior Honors Thesis II
Molecular Biology 691	3	Senior Thesis I
Molecular Biology 692	3	Senior Thesis II
Molecular Biology 699	1-4	Directed Studies-Molecular Biology

Are you taking summer courses elsewhere?

If you're taking summer courses at a UW-System school or Tech College, use the Credit Transfer Wizard to ensure how the course will transfer back to UW: <https://www.wisconsin.edu/transfer/wizards/>

If you're taking summer courses at a Chicagoland or Twin Cities 2-year school, use the Transfer Equivalency Database to ensure how the course will transfer back to UW: <https://www.admissions.wisc.edu/transfer/ted/>

For all other schools, use the Course Equivalency Services (March 1-May 15), found here: <https://www.admissions.wisc.edu/ces/index.php>