

## General Option Electives

<b>Course Name</b>	<b>Course Code</b>	<b>Credits</b>	<b>Offered Fall</b>	<b>Offered Spring</b>	<b>Offered Summer</b>
Systems Physiology	01:146:356	3	Yes	Yes	No
Systems Physiology Laboratory	01:146:357	1	Yes	Yes	No
Bacterial Physiology	01:447:498	3	Not Offered	Not Offered	Not Offered
Integrative Physiology	11:067:300	4	Yes	Yes	No
Integrative Physiology Laboratory	11:067:301	1	Yes	Yes	No
Endocrinology	11:067:450	4	Yes	Yes	No
Reproductive and Developmental Toxicology	11:067:491	3	Not Offered	Not Offered	Not Offered
Molecular and Cellular Physiology	11:067:492	3	No	Yes	No
Biochem of Cancer	11:115:421	3	No	Yes	No
Biochemical Mechanisms of Toxicology	11:115:422	3	Yes	No	No
Molecular Toxicology	11:115:434	1.5	Not Offered	Not Offered	Not Offered
Molecular Toxicology Laboratory	11:115:436	2.5	No	Yes	Not Offered
Comparative Virology	11:126:407	3	Not Offered	Not Offered	Not Offered
Analytical Microbiology	11:126:486	4	Not Offered	Not Offered	Not Offered
General Microbiology	11:680:390	4	Yes	Yes	No
Applied Microbiology	11:680:494	4	Yes	No	No
Microbial Genetics and Genomics	11:680:480	3	No	Yes	No
Advanced Nutrition I: Regulation of Macronutrient Metabolism	11:709:400	3	Yes	No	No

## General Option Electives

Advanced Nutrition II: Energy and Micronutrient Metabolism	11:709:401	3	No	Yes	No
General Plant Pathology	11:776:302	3	Yes	No	No
General Plant Pathology Laboratory	11:776:311	1	Yes	No	No
Plant Science	11:776:242	3	No	Yes	No
Plant Genetics	11:776:305	4	Yes	No	No
Medicinal Plants	11:776:312	3	Yes	No	No
Plant Physiology	11:776:382	4	No	Yes	No
Plant Science Techniques	11:776:403	3	Not Offered	Not Offered	Not Offered
Plant Tissue Culture and Engineering	11:776:452	3	No	Yes	No
Plant Biochem Metabo	16:765:520	3	Not Offered	Not Offered	Not Offered
Pathophysiology	30:718:304	3	No	Yes	No
Pharmacology I	30:718:405	0	Yes	No	No
Pharmacology II	30:718:406	2	No	Yes	No