

**Inquiry Curriculum Requirements** | A Liberal Arts Curriculum

**Basic Skills** | Grade of "C" or better required. **12**

COLLEGE	COURSE	CR	GR
	WRIT S101 Writing Colloquium	3	
	WRIT S102 Research Writing	3	
	SPCH S110 Basic Speech	3	
	MATH S110 College Algebra	3	

**Interdisciplinary Seminars** | Must be completed at BenU. **6**

COLLEGE	COURSE	CR	GR
BenU	IDS 201-204 Catholic and Benedictine Intellectual Traditions (WI)	3	
BenU	IDS 301-304 Human Dignity or The Common Good	3	

**Modes of Inquiry (MI)** | Scholars Program students please refer to specific checklist for requirements.

COLLEGE	COURSE	CR	GR
<b>Arts and Humanities 15</b>			
Transfer students must complete 15 semester credit hours in at least four of the required MI in this area, one of which must be Religions/Theological (QRT).			
	Religions/Theological (QRT)		
	Philosophical (QPL)		
	Historical (QHT)		
	Literary/Rhetorical (QLR)		
	Artistic/Creative (QCA)		

**Natural Sciences 9**

Transfer students must complete 9 semester credit hours in at least two of the required MI in this area, including at least one Life-Scientific (QLS) and one Physical-Scientific (QPS).

Satisfied by Major	Life-Scientific (QLS)	—	—
Satisfied by Major	Physical-Scientific (QPS)	—	—
Satisfied by Major	Computational, Math and Analytical (QCM)	—	—

**Social Sciences I and II 6**

Transfer students must complete 6 semester credit hours, three in each of the required MI.

	Individuals/Organizations/Societies (QIO)		
	Political/Global/Economic Systems (QPE)		

**Cocurricular** | Requirements may be met through MI or major courses.

Course or Experience			
		<input type="checkbox"/>	Global Designation (G)
BenU	BIOL 363	<input type="checkbox"/>	Sustainability (S)
BenU	IDS 201-204	<input type="checkbox"/>	Writing Intensive (WI)
BenU	BIOL 341	<input type="checkbox"/>	Writing Intensive (WI)
BenU	BIOL 364	<input type="checkbox"/>	Writing Intensive (WI)
		<input type="checkbox"/>	Engaged Learning (EL) ①
		<input type="checkbox"/>	Learning Community (LC) ①

**Notes** | All Undergraduate Degree Programs

INQUIRY CURRICULUM REQUIREMENTS: Remaining MI courses must be chosen from classes labeled with appropriate designation in catalog or course schedule. Some MI requirements are satisfied by major requirements. Substitutions are not allowed after entry.

① Engaged Learning-designated course/experience and Learning Community-designated course/experience are mandatory for undergraduates starting fall 2016.

**Graduation Requirement** | Min. Semester Credit Hours **120**
**Major Requirements** | Grade of "C" or better required. **72**

COLLEGE	COURSE	CR	GR
	MATH 111 College Trigonometry	3	
	MATH 210 Calculus for Physical Sci I or	5	
	MATH 220 Calculus for Life Sciences I	5	
	CHEM 113 General Chemistry I	3	
	CHEM 114 General Chemistry I Lab	1	
	CHEM 123 General Chemistry II	3	
	CHEM 124 General Chemistry II Lab	1	
	CHEM 242 Organic Chemistry I	3	
	CHEM 243 Organic Chemistry I Lab	1	
	CHEM 247 Organic Chemistry II	3	
	CHEM 248 Organic Chemistry II Lab	1	
	PHYS 113 College Physics I	3	
	PHYS 114 College Physics I Lab	1	
	PHYS 118 College Physics II	3	
	PHYS 119 College Physics II Lab	1	
	BCHM 261/361 Principles of Biochem	3	
	BIOL 197 Prin of Organismal Biology	3	
	BIOL 198 Principles of Biology	3	
	BIOL 199 Principles of Biology Lab ②	1	
	BIOL 229 Biostatistics	3	
	BIOL 250 Genetics	3	
	BIOL 251 Genetics Lab	1	
	BIOL Organismal Course ③	3-4	
	BIOL Systems Course ④	3-4	
	BIOL 340 Cell Biology	3	
	BIOL 341 Cell Biology Lab	1	
	BIOL 363 Ecology	3	
	BIOL 364 Ecology Lab (WI)	1	
	BIOL Elective ≥ 200 Level ⑤	3	
	BIOL Elective ≥ 200 Level ⑤	3	
	BIOL Elective ≥ 200 Level ⑤	3	

**Major Specific Notes** | Biology

All majors must submit at least 38 semester credit hours in Biology, of which a minimum of 30 semester credit hours must be at the 200 level or above.

Enrollment in 200 level and above courses and acceptance to degree program are contingent on completion of BIOL 197 and 198, CHEM 113 and 123 with "C" or better, and receiving no more than a total of three "W," "D," or "F" grades in these courses. Transfer students must complete their first two semesters with no more than two "W," "D" or "F" grades in COS lecture courses to be accepted to the degree program.

② Transfer students are required to take BIOL 299 (1) if transfer credit is accepted as equivalent to BIOL 197 and 198 or BIOL 197, 198 and 199. BIOL 299 will count as 200 level credit in the major.

③ To be chosen from: BIOL 204 Advanced Botany, BIOL 208 Microbiology, BIOL 249 Parasitology, BIOL 271 Mammals, BIOL 275 Invertebrate Zoology, BIOL 280 Marine Mammology, BIOL 272 Zoology or other approved by program faculty.

④ To be chosen from: BIOL 203 Human Anatomy, BIOL 228 Vertebrate Embryology, BIOL 256 Comparative Physiology, BIOL 258 Human Physiology, BIOL 279 Freshwater Ecology, BIOL 319 Histology, BIOL 322 Paleobiology, BIOL 325 Biology of Complex Systems, BIOL 360 Endocrinology or other approved by program faculty.

⑤ All BIOL electives must be at the 200 level or above, including at least one semester credit hour at the 300 level. BIOL 292 Biology Teaching, can count for only two semester credit hours toward the major.

