

Name _____
Clarion ID _____
Entrance Date _____
Program Entry Date _____
Advisor _____

Transfer:* _____
** _____
CUP: _____

GENERAL EDUCATION REQUIREMENTS - 48 CREDITS

I. LIBERAL EDUCATION SKILLS - 12 CREDITS CR. GR.

- A. English Composition (3-6 credits)
Eng 110: Writing I _____
Eng 111: Writing II _____
(See back of checksheet)
- B. Mathematics Requirement (3 credits)
_____ : _____
- C. Credits to total 12 in Category I, selected from at least two of the following: Academic Enrichment, MMAJ 140 or 340, Computer Information Science, CSD 465, Elementary Foreign Language, English Composition, Hon 128, Logic, Mathematics, & COM
_____ : _____
_____ : _____

II. LIBERAL KNOWLEDGE - 27 CREDITS

- A. **Physical & Biological Science** (9 credits) selected from at least two of the following: Biology, Chemistry, Earth Sci., ENVR275, GS411, HON230, Mathematics, Phys. Sci. & Physics.
_____ : _____
_____ : _____
- B. **Social & Behavioral Science** (9 credits) selected from at least two of the following: Anthropology, CSD125, CSD 257, Economics, Geography, GS 140, History, HON240, NURS320, Pol. Sci., Psychology, Social Work, Sociology & Women and Gender Studies.
_____ : _____
_____ : _____
- C. **Arts & Humanities** (9 credits) selected from at least two of the following: English Language and Literature, HON 130, Humanities, Intermediate Foreign Language and Cultures, Music, Philosophy, Speech and Theater.
_____ : _____
_____ : _____

III. HEALTH AND PERSONAL PERFORMANCE - 3 CREDITS

- A. Health and Wellness (2 credits)
_____ : _____ 2
- B. Personal Performance (1 course and 1 credit)
_____ : _____

IV. GEN. ED. ELECTIVES - CREDITS TO TOTAL 48 FROM GEN. ED. excluding credits from Biology and no more than 1 credit from area III.B.

_____ : _____
_____ : _____
_____ : _____

*All students are required to take MATH 260 or 270 and MATH 221 or 222 or BIOL 402. MATH courses can be counted under General Education. ¹

V. REQUIREMENTS IN MAJOR – 58-60 CREDITS

	<u>CR.</u>	<u>GR.</u>
1. Required in Biology – 39-41 credits		
BIOL 155: Principles of Biology I	<u>3</u>	_____
BIOL 165: Principles of Biology I Lab	<u>1</u>	_____
BIOL 156: Principles of Biology II	<u>3</u>	_____
BIOL 166: Principles of Biology II Lab	<u>1</u>	_____
BIOL 201: Genetics	<u>3</u>	_____
BIOL 203: Cell Biology	<u>3</u>	_____
BIOL 341: General Microbiology	<u>4</u>	_____
BIOL 450: Cell Physiology	<u>4</u>	_____
BIOL 483: Molecular Biology	<u>4</u>	_____
BIOL 485: Biotechnology	<u>4</u>	_____
BIOL 495: Undergraduate Seminar	<u>3</u>	_____
BIOL ² _____	<u>3-4</u>	_____
BIOL ^{3,4} _____	<u>3-4</u>	_____
2. Required Supplemental Courses ⁵ – 19 credits		
CHEM 153: General Chemistry I ⁶	<u>3</u>	_____
CHEM 163: General Chemistry I Lab ⁶	<u>1</u>	_____
CHEM 154: General Chemistry II ⁶	<u>3</u>	_____
CHEM 164: General Chemistry II Lab ⁶	<u>1</u>	_____
CHEM 251: Organic Chemistry I	<u>3</u>	_____
CHEM 261: Organic Chemistry I Lab	<u>1</u>	_____
CHEM 252: Organic Chemistry II	<u>3</u>	_____
CHEM 262: Organic Chemistry II Lab	<u>1</u>	_____
BCHM 453: Biochem. I or BCHM 454 Biochem. II	<u>3</u>	_____
BCHM 463: Biochemistry Lab	<u>1</u>	_____
PH 251: General Physics I ⁷	<u>4</u>	_____
PH 252: General Physics II ⁷	<u>4</u>	_____

VI. Free Electives

_____ : _____
_____ : _____
_____ : _____
_____ : _____
_____ : _____
_____ : _____
_____ : _____

FLAGS - Record below:

_____ First Year Values (V)
_____ Quantitative Reasoning (Q)
_____ Second Values (S)
_____ Writing Intensive (W)
_____ Writing Intensive (W)

University Policies Relating to Academic Requirements

- English 111 is required for graduation. Students who qualify can take ENG 115 or HON 129 in place of ENG 111. Students required to complete English 110, Writing I, must successfully complete the course before enrolling in English 111, College Writing. Students are selected to take English 110 based on writing assessment scores when entering the university. If required to take English 110, the course will count under section I. C. Liberal Education Skills.
- A student is obligated by those requirements, which are in effect at the time of his/her matriculation, but if he/she changes majors he/she is obligated by the requirements in effect at the time of the change. If a student has been out of school for more than two years and is readmitted, he/she is treated as a new student for requirement purposes.
- A minimum of 120 credits must be presented for graduation, of which at least 45 of the last 64 credits must have been earned in residence.
- No more than 2 credits of Personal Performance (III.B.) may be counted for graduation.
- Upon presentation of form DD 214, the university grants a maximum of 4 credits in Health and Physical Education for active military service of 4 months or more. Credit is normally given for HPE 111 (2 credits) and 2 HPE activity courses of 1 credit each.
- Maximum loads: students with a QPA of 3.0, 21 hours; students in good standing*, 18 hours; students on probation, 15 hours.
*To be in good academic standing, undergraduate students must maintain a quality point average of 2.00 for both semester and cumulative averages.
- After a student has earned a minimum of 30 semester hours of credit and if he/she is good academic standing, he/she may schedule a maximum of six courses or 18 credit hours for Credit-No Record. Once such course may be taken each semester. Courses in the student's major may not be taken on a Credit-No Record basis.
- Course credits not to exceed 18 semester hours may be earned by departmental examination at Clarion. Application should be made in the Office of the Registrar.
- All candidates for an undergraduate degree must be in good academic standing (i.e., have a cumulative QPA of 2.00).
- Students may take a double major by satisfying the major requirements of two programs within a single degree. For example, one may take a B.A. with majors in English and Speech Communication. Ordinarily a double major (two majors within one degree) can be effected in 120 hours. Students who have earned their first baccalaureate degree from Clarion University may earn a second baccalaureate degree from a different university or different degree (B.S., B.A., or B.F.A.) within the same college. This can be accomplished by completing all of the requirements of both degrees. In this case, the student will receive two diplomas.
Students also may pursue two baccalaureate degrees concurrently by completing all of the requirements of both degrees.
Students who have earned their first baccalaureate degree from another institution are responsible for satisfying Clarion University's residence requirements.

NOTES

- 1 All students are required to take MATH 260 or 270. This course will fulfill the Mathematics Competency requirement for General Education. MATH 221 or 222 will fulfill the Quantitative Reasoning flag for General Education, but it can also be applied under category IC or IIA.
- 2 To be elected from: BIOL 305, 306, 307, 382, 406, 407, 446, 451, 452, 459, 460.
- 3 Complete 2 courses in: BIOL 300-499 (except BIOL 453, 454, 476); BCHM 453, 454.
- 4 Pre-Professional students may substitute one (1) Biology elective (300 level or higher) with BIOL 251.
- 5 As many as 9 credits from this list may be entered under Liberal Knowledge category II.A. If entered there, the credits are not counted as supplemental courses in the major.
- 6 In some instances, students may be advised to substitute CHEM 151, 161, 152, and 162 for CHEM 153, 163, 154, and 164.
- 7 In some instances, students may be advised to substitute PH 258, 259, 268, and 269 for PH 251, 252.