GENERAL EDUCATION REQUIREMENTS (48 Credits)

Please refer to the approved list of Gen Ed courses that appears in the published class schedule.

I. LIBERAL EDUCATION SKILLS - 12 CREDITS

A. English Composition (3 credits)
   (Eng 111): 3

B. Mathematics Requirement (3 credits)
   3

   ____________ ____________ ____________
   ____________ ____________ ____________

II. LIBERAL KNOWLEDGE - 27 CREDITS

A. Physical and Biological Sciences (9 credits)
   Selected from at least two of the following: Biology, Chemistry, ENVR 275, Earth Science, GS 411, HON 230, Mathematics, and Physical Science.
   ____________ ____________ ____________
   ____________ ____________ ____________
   ____________ ____________ ____________

B. Social and Behavioral Sciences (9 credits)
   Selected from at least two of the following: Anthropology, Econ., Geog., GS 140, History, HON 240, NURS 320, Political Science, Psychology, Social Work, Sociology, and Women and Gender Studies
   ____________ ____________ ____________
   ____________ ____________ ____________
   ____________ ____________ ____________

C. Arts and Humanities (9 credits)
   Selected from at least two of the following: Art, English Language and Literature, HON 130, Humanities, Intermediate Foreign Language and Cultures, Music, Philosophy, Speech and Theatre.
   ____________ ____________ ____________
   ____________ ____________ ____________
   ____________ ____________ ____________

III. HEALTH AND PERSONAL PERFORMANCE (3 CR)

A. Health and Wellness (2 credits)
   2

B. Personal Performance (1 course and 1 cr)
   1

IV. GENERAL EDUCATION ELECTIVES

Credits to total 48 from Gen. Ed. excluding credits in physics major. Up to 1 credit from Category III.B. allowed

V. REQUIREMENTS IN MAJOR (39 - 57 Credits)

A. REQUIRED IN PHYSICS (38 credits)
   PH 258 Introductory Physics I (Lec) 3
   PH 268 Introductory Physics I (Lab) 1
   PH 259 Introductory Physics II (Lec) 3
   PH 269 Introductory Physics II (Lab) 1
   PH 351 Mechanics: Dynamics 3
   PH 352 Electricity & Magnetism 3
   PH 353 Modern Physics I 3
   PH 354 Optics 3
   PH 371 Experimental Physics I 3
   PH 372 Experimental Physics II 2
   PH 461 Seminar 1
   PH _ _ _ _ _ 3
   PH _ _ _ _ _ 3
   PH _ _ _ _ _ 3
   PH _ _ _ _ _ 3

* To be selected from 300-level and 400-level physics courses

B. REQUIRED SUPPLEMENTAL COURSES (3 – 10 credits)
   MATH 270 Calculus I 4 placed under I-B
   MATH 271 Calculus II 4 placed under IV
   MATH 272 Calculus III 4
   MATH 350 Differential Equations 3 placed under I-C
   CHEM 153 General Chemistry I (Lec) 3 placed under II-A
   CHEM 163 General Chemistry I (Lab) 1 placed under II-A

C. ADDITIONAL REQUIRED CREDITS (4-9 credits)
   To be selected from biology, chemistry, earth science, mathematics, and computer science.
   ____________ ____________ ____________
   ____________ ____________ ____________
   ____________ ____________ ____________

VI. FREE ELECTIVES

Credits to total 48 from Gen. Ed. excluding credits in physics major. Up to 1 credit from Category III.B. allowed

FLAGS - Record below
First Year Values (V) ____________
Quantitative Reasoning (Q) ____________
Second Values (S) ____________

FLAGS – Record below
Writing Intensive (W) ____________
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 minimum 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 in good academic standing, he/she may schedule a maximum of six courses or 18 credits for Credit-No-Record. One such course may be taken each semester. Courses in a 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 Academic Affairs.

A maximum of 60 credits may be earned through the College-Level Examination Program (C.L.E.P.). Students may also earn credit and advanced standing through the Advanced Placement Program of the College Entrance Examination Board (C.E.E.B.). Detailed information about both programs may be obtained in the Office of Academic Affairs.

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 the 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 affected in 120 hours. Students who have earned their first baccalaureate degree from Clarion University may earn a second baccalaureate degree from a different college of the 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.