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 (3-6 credits)
      (Eng 110): Writing I _____________________________________
      (Eng 111): Writing II _____________________________________
   B. Mathematics Competency (3 credits)
      _____________________________________
      _____________________________________

II. LIBERAL KNOWLEDGE - 27 CREDITS
   A. Physical and Biological Sciences (9 credits)
      Selected from at least two of the following: Biology, Chemistry, Earth Science, Mathematics.
      _____________________________________
   B. Social and Behavioral Sciences (9 credits)
      Selected from at least two of the following: Anthropology, Econ., Geog., History, Political Science, Psychology, Sociology, Social Work, and Women and Gender Studies
      _____________________________________
   C. Arts and Humanities (9 credits)
      Selected from at least two of the following: Art, English Language and Literature, Humanities, Intermediate Foreign Language and Cultures, Music, Philosophy, Speech and Theatre.
      _____________________________________

III. HEALTH AND PERSONAL PERFORMANCE (3 CR)
   A. Health and Wellness (2 credits)
      _____________________________________
   B. Personal Performance (1 course and 1 cr) _____________________________________

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 (70-72 Credits)
   A. REQUIRED IN PHYSICS (38-39 credits)
      PH 258 Introductory Physics I (Lec) 3
      PH 259 Introductory Physics I (Lab) 1
      PH 268 Introductory Physics I (Lec) 3
      PH 269 Introductory Physics I (Lab) 1
      PH 301 Astrophysics I 3
      PH 302 Astrophysics II 3
      PH 351 Mechanics: Dynamics 3
      PH 352 Electricity & Magnetism 3
      PH 353 Modern Physics I 3
      PH 354 Optics 3
      PH 355 Modern Physics II 3
      PH 356 Thermodynamics 3
      PH 371 Experimental Physics I 3
      PH 461 Seminar 1
      PH ______

   B. REQUIRED SUPPLEMENTAL COURSES
      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
      CHEM 154 General Chemistry II (Lec) 3
      CHEM 164 General Chemistry II (Lab) 1
      ES 201 Stellar Astronomy 2 placed under II-A
      ES 200 Solar System Astronomy 3 placed under II-A
      ES 150 Physical Geology with Lab. 4
      CPSC 201 Survey of Comp. Sci. Tools 3

   C. ADDITIONAL REQUIRED CREDITS (Choose two)
      ES 200 Solar System Astronomy 3
      ES 150 Physical Geology with Lab. 4
      CPSC 201 Survey of Comp. Sci. Tools 3

VI. FREE ELECTIVES
   _____________________________________
   _____________________________________
   _____________________________________
   _____________________________________
   _____________________________________

FLAGS - Record below
   First Year Values (V)
   Quantitative Reasoning (Q)
   Writing Intensive (W)
   Second Values (S)
UNIVERSITY POLICIES RELATING TO ACADEMIC REQUIREMENTS

- 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 6 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 earn two undergraduate degrees (B.A., B.S., BSED, BSBA), simultaneously or in sequence, by completion of 30 approved credit hours beyond those taken for one degree.

- 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 effected in 128 hours, but it is not possible to take two majors in different degree programs (e.g., B.A. in English and BSED in Communication Arts) unless the 30 hour requirement for a second degree, referred to in the preceding statement, is satisfied.

- Students may obtain teacher certification in conjunction with many degrees by completing the required course work in professional education. For more information, contact the Dean of Arts and Sciences or the Dean of Education and Human Services. With careful course selection, ordinarily no more than 120 credits will be required.