### KEAN UNIVERSITY
#### COLLEGE OF NATURAL, APPLIED and HEALTH SCIENCES
(76100) B.A. IN EARTH SCIENCE (General Option) : 124 S.H.
**EFFECTIVE DATE:** Fall 2012

**START TERM:**

<table>
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<tr>
<th>NAME</th>
<th>TRANSFER INSTITUTIONS (X)</th>
<th>Credits:</th>
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<tr>
<th>STUDENT ID#</th>
<th>In Progress</th>
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#### GENERAL EDUCATION: 44-45 Semester Hours (S.H.)

**Foundation Requirements:** 13 S.H.

- GE 1000 Transition to Kean ²
- **ENG 1030 Composition**
- MATH 1000 Algebra for College Students ³
- COMM 1402 Speech Communication
- GE 2024 Research & Technology

**GENERAL EDUCATION:** 44-45 Semester Hours (S.H.)

**ACADEMIC MAJOR:** 30-32 Semester Hours (S.H.)

**Foundation Requirements:** ³ Required Foundation Core 27-28 S.H.

- ASTR 1100 Introduction to Astronomy
- GEOL 1200 Introduction to Geology
- METR 1300 Introduction to Meteorology
- OCEN 2400 Introduction to Oceanography

**Academic Major:** 30-32 Semester Hours (S.H.)

- Select 3 courses from ASTR/ES/GEOG/GEOL/METR/OCEN

**Disciplinary & Interdisciplinary Distribution Requirements**

- 3000-4000 level 1 or 4

**Humanities: 9 S.H. (from different areas)**

- *ENG 2403 World Literature* 3
- Fine Arts/Art History 3
- Philosophy or Religion 3
- Foreign Languages (Must take I and II for credit) 3
- Music or Theatre 3
- Interdisciplinary 3

**Social Sciences: 9 S.H. (from different areas)**

- *HIST 1062 Worlds of H.* 3
- Psychology 3
- Economics or Geography 3
- Political Science 3
- Sociology or Anthropology 3
- Interdisciplinary 3

**Science and Mathematics: 11 S.H.**

- **MATH 1054 Precalculus** ³
- CHEM 1083 and CHEM 1084 Chemistry I & II 4, 4
  - OR
  - PHYS 2091 and PHYS 2092 Physics I & II 4, 4

**Health & Physical Education: 2 or 3 S.H.**

- ID 1225 Issues in Contemporary Health OR
- ID 1010 Leisure & Recreation in Multicultural Society OR
- TWO one-credit P.E.D. courses 1, 1

**ADDITIONAL REQUIRED COURSES:** 3 Semester Hours (S.H.)

- MATH 2411 Calculus I OR
- MATH 2412 Calculus II OR
- MATH 2526 Applied Statistics 3

**Other Transfer:**

**Special Notes:**

- *G.E. required course*
- **Eng 1030 and all major courses require a grade of C or better**
- Note: See foreign language requirements

**TOTAL CREDITS:**

- Advisor:
- Advisor Signature:

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¹ See prerequisites and equivalencies.
² Required of all Freshmen and Transfers with fewer than 10 credits.
³ A student whose qualifying score on the placement test makes them eligible to take either Math 1054 or Math 2411 may take that course instead. In that case, either Math 1054 or Math 2411 will count as the General Education requirement and the student may take another 3 or 6 credits in free electives to total 124 S.H.

Rev.: 11/10/2011