NAME_______________________________
STUDENT I.D.#______________________
START TERM_________________________

GENERAL EDUCATION REQUIREMENTS: 49-50 S.H.

FOUNDATIONS REQUIREMENTS: 12 S.H.
ENG 1030 College Composition________ 3
MATH 1000 Algebra Coll. Students'____ 3

COMM 1402 Speech Communication As
Critical Citizenship______ 3
GE 2024 Research & Technology______3

DISCIPLINARY & INTERDISCIPLINARY
DISTRIBUTION REQUIREMENTS:
HUMANITIES 9 S.H.
*ENG 2403 World Literature________ 3
(Select two courses from different areas)
Fine Arts or Art History_______ 3
Philosophy or Religion__________ 3
Foreign Languages__________ 3
Music or Theatre____________ 3
Interdisciplinary______________ 3

SOCIAL SCIENCES 9 S.H.
*HIST 1000 History of Civil Society
in America______ 3
(Select two courses from different areas)
Psychology__________________ 3
Economics or Geography_______ 3
Political Science___________ 3
Sociology or Anthropology____ 3
Interdisciplinary___________ 3

SCIENCE & MATHEMATICS 11 S.H.
*MATH 1054 Precalculus________ 3
Phys 2095 Physics I__________ 4
Phys 2096 Physics II________ 4

HEALTH/PHYSICAL EDUCATION 2, 3 S.H.
ID 1225 Issues Contemp. Health____ 3
OR
Physical Education___________ 1
Physical Education___________ 1

CONCENTRATION 6 S.H.
Math 2411 Calculus I___________ 3
Math 2412 Calculus II__________ 3

TRANSFER INSTITUTIONS (X) CREDITS

In Progress ()
Kean University( )

ADDITIONAL REQUIREMENTS 7 S.H.

Math 3451 Calculus III________ 3
Phys 3097 Physics III________ 4

MAJOR AND CAPSTONE REQUIREMENTS 45 S.H.
Chem 1083 Chemistry I_________ 4
Chem 1084 Chemistry II_______ 4
Chem 2283 Quantitative Analysis____ 4
Chem 2491 Inorganic Chemistry____ 3
Chem 3181 Organic Chemistry Lec I___ 3
Chem 3182 Organic Chemistry Lec II__ 3
Chem 3183 Org. Chem. Lab & Rec I WE 2
Chem 3184 Org. Chem. Lab & Rec II__ 2
Chem 3284 Instr Meth of Analysis WE 4
Chem 3381 Physical Chemistry Lec I__ 3
Chem 3382 Physical Chemistry Lec II 3
Chem 3383 Physical Chemistry Lab____ 2
Chem 3384 Physical Chemistry Lab II 2
Chem 4481 Advanced Inorganic Chem._ 3

MAJOR/GE CAPSTONE COURSE
Chem 4908 Seminar in Chemistry____ 3

FREE ELECTIVES: 21-22 S.H.
(50% of free electives must be taken at the
3000-4000 level)

1Required of all Freshmen and Transfers with fewer
than 10 credits.
2See prerequisites and equivalencies on page 3.
3Eng 1030 College Composition, all major courses, and
the Capstone, require a grade of C or better.
4Students 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,
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.
5Credit granted only upon the completion of both
semesters of elementary or intermediate foreign
language. Three credits can be applied to
Humanities, and three credits can be applied to Free
Electives.
6Required Distribution Course.
B.A. IN CHEMISTRY (General Option)

Comments:

Evaluator's Signature_____________________________________________Date_____________

Advisor’s Signature_____________________________________________Date____________

Advisor’s Signature_____________________________________________Date____________

Advisor’s Signature_____________________________________________Date____________

Advisor’s Signature_____________________________________________Date____________

Advisor’s Signature_____________________________________________Date____________

Advisor’s Signature_____________________________________________Date____________

Advisor’s Signature_____________________________________________Date____________

Advisor’s Signature_____________________________________________Date____________

Advisor’s Signature_____________________________________________Date____________

Advisor’s Signature_____________________________________________Date____________

Your major department is located in Science Building (C), Room 221, Phone (908)737-3680.

YOU MUST BRING THIS EVALUATION AND YOUR KEAN UNIVERSITY TRANSCRIPT TO ALL ADVISING/REGISTRATION SESSIONS.
ADDITIONAL MAJOR INFORMATION AND REQUIREMENTS

GENERAL EDUCATION INFORMATION AND REQUIREMENTS

Testing and Placement
Incoming freshmen and transfer students may be placed in specific GE Foundations, Developmental or ESL courses as a result of testing prior to registration. Students may be exempt from testing due to SAT scores or prior college work.

Prerequisites and Equivalencies for GE Foundations Courses

<table>
<thead>
<tr>
<th>Course</th>
<th>Prereq</th>
<th>Equiv</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENG 1030</td>
<td>Placement testing</td>
<td>ENG 1031/32; 1033/34; 1430; ENG 1020; 1400</td>
</tr>
<tr>
<td>MATH 1000</td>
<td>Placement testing</td>
<td>MATH 1001/02; 1003/04; 1051</td>
</tr>
<tr>
<td>COMM 1402</td>
<td>CS 0411 or 0412 if required by placement testing</td>
<td>ENG 1031/32; 1033/34 May be taken concurrently with ENG 1030</td>
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<tr>
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<td>COMM 1400</td>
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</tbody>
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GE 2021–2024 Research and Technology is offered as college-based course

GE 2021 College of BPA
GE 2022 College of ED
GE 2023 College of AHSS
GE 2024 College of NAHS

Prereq: ENG 1030 or equivalent
Equiv: MATH 1000 or equivalent
Equiv: GE 2020

Course Paired with Reading
Must be taken concurrently with CS 0412 if required by placement testing.

GE Distribution Courses
All courses taken under the General Education Disciplinary/Interdisciplinary Distribution requirements must be selected from the Approved General Education Distribution Course List, printed in Registration Bulletin. These courses are designated as GEHU, GESS, GESM, GEHPE or GECP.

GEHU Humanities
GESS Social Sciences
GESM Science and Mathematics
GEHPE Health and Physical Education
GECP Approved GE Concentration Pairs: Special Disciplinary Pairs and Pairs Across Disciplines

Required GE Distribution Courses

ENG 2403 is a required Humanities Distribution course with an emphasis on diversity.

HIST 1000 is a required Social Sciences Distribution course with an emphasis on diversity.

MATH 1010, 1016, 1054, CPS 1031, 1032 or 1231 may be used to satisfy the Science and Mathematics Distribution requirement.

Foreign Language Credit
The three credits for a foreign language that may satisfy the GE Disciplinary/Interdisciplinary Distribution Requirement are awarded only upon successful completion of two semesters of study at the introductory or intermediate level.

GE Concentration Sequences
A concentration is a two-course sequence in the Liberal Arts and Sciences, outside the major, that builds upon an introductory GE Distribution course. Three different options for satisfying the concentration exist:

(1) two courses in the same discipline at the two thousand level or above; (2) two courses from different disciplines at the two thousand level or above that cover a similar topic or theme (students taking this second option must obtain approval from the GE office prior to registration); (3) a preapproved pair of courses at the 1000 level or above that is published in the University Bulletin under GECP Distribution courses.

Major/GE Capstone Course
A Capstone course is a major course that satisfies three credits of GE requirements. Each major guide sheet will count three credits for the Capstone as either GE credits or major credits, but not both.

UNIVERSITY REQUIREMENT

Writing–Emphasis Requirement
All students are required to complete one "Writing–Emphasis" course. The "W–E" course must be within the major portion of your program. Consult your major program advisor for specific information.