Name: __________________________________________, ____________________________
(Last)     (First)                           (MI)
ID No.: __________________________   Entry Date:       /       /         Status: □ FT □ PT
Address: _____________________________ __________________________, __________________________
(Street)   (City)          (State)            (Zip)
Phone No: (     ) _______ - ____________  (     ) _______ - ____________ e-mail: ____________________
(Home)                 (Work)

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GENERAL EDUCATION REQ. (53 credits)
COLLEGE COMPETENCIES (22 credits)
ENGL1101 English Composition I (3) _______ _______ _______
ENGL1102 English Composition II (3) _______ _______ _______
   Oral Communication:
ENGR2210 Technical Communications (3) _______ _______ _______
   Quantitative Analysis:
MATH 1201 Calculus I (4) _______ _______ _______ _______
   Ethical and Moral Analysis:
   Scientific Analysis:
PHYS2203 University Physics I (3) _______ _______ _______
PHYS2204 University Physics II (3) _______ _______ _______
LIBERAL ARTS DISTRIBUTION (18 CREDITS)
   Language and Culture:
   (3) _______ _______ _______ _______
   (3) _______ _______ _______ _______
   Social and Behavioral Sciences:
   (3) _______ _______ _______
   (3) _______ _______ _______
   Art and Humanities:
   (3) _______ _______ _______
   (3) _______ _______ _______
UNIVERSITY REQUIREMENTS (13 credits)
FRSH1000 Freshman Seminar (1) _______ _______
CORE1006 The Global Challenge (3) _______ _______ DL
CORE2007 Perspectives on the Individ. (3) _______ _______
CORE2008 Cross-cultural Perspectives (3) _______ _______
CORE3009 American Experience (3) _______ _______

BASIC SKILLS/EXCESS CREDITS
Course 1: ( ) _______ _______ _______
Course 2: ( ) _______ _______ _______
Course 3: ( ) _______ _______ _______
Course 4: ( ) _______ _______ _______
Course 5: ( ) _______ _______ _______

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MAJOR REQUIREMENTS (40 credits)
MATHEMATICS REQUIREMENTS (31 credits)
MATH3341 Adv. Engineering Math (3) _______ _______ _______
MATH2202 Calculus II (4) _______ _______ _______
MATH2203 Calculus III (3) _______ _______ _______
MATH2210 Differential Equations (3) _______ _______ _______
MATH2255 Discrete Structures (3) _______ _______ _______
MATH3220 Linear Algebra (3) _______ _______ _______
MATH3237 Probability and Statistics I (3) _______ _______ _______
MATH___ 1 Mathematics Elective (3) _______ _______ _______
MATH___ 1 Mathematics Elective (3) _______ _______ _______
MATH___ 1 Mathematics Elective (3) _______ _______ _______

COMPUTER SCIENCE REQUIREMENTS (9 credits)
CSCI1201 Computer Programming I (3) _______ _______ _______
CSCI1202 Computer Programming II (3) _______ _______ _______
CSCI2232 Data Structures (3) _______ _______ _______

MINOR/SAC: ________________ (18 credits)
   (3) _______ _______ _______
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ADDITIONAL SCIENCE REQUIREMENTS (5 cr)
BIOL Bio Elective: (3) _______ _______ _______
PHYS2201 Physics Laboratory I (1) _______ _______ _______
PHYS2202 Physics Laboratory II (1) _______ _______ _______

FREE ELECTIVES2 (12 credits)
   ( ) _______ _______ _______
   ( ) _______ _______ _______
   ( ) _______ _______ _______
   ( ) _______ _______ _______

REPEAT COURSES
Course 1: ( ) _______ _______ _______
Course 2: ( ) _______ _______ _______
Course 3: ( ) _______ _______ _______
Course 4: ( ) _______ _______ _______
Course 5: ( ) _______ _______ _______

Enter grade received in “Grade” Column.
Enter semester course was taken in the “Sem” Column
Note Column: Enter substituted course numbers, TR for transfer courses, PC for Petrocelli College courses, (W) for Wroxton College courses, DL for distance learning courses, and WR for writing intensive courses.
See reverse side for additional instructions and information.
- **WRITTEN COMMUNICATION:** This requirement consists of six credits in English Composition (ENGL1101 and ENGL1102) and six credits of writing intensive courses within the major.

- **ORAL COMMUNICATION:** Requirements consist of a three-credit course that is substantially concerned with public speaking and oral presentations, typically a course in Speech.

- **QUANTITATIVE ANALYSIS:** Requirements consist of a three-credit course that is substantially concerned with mathematics and statistics with application to everyday problems.

- **ETHICAL AND MORAL ANALYSIS:** Requirements consist of a three-credit course that is substantially concerned with ethical theories and questions. This course could be in Philosophy or a course within a major program.

- **SCIENTIFIC ANALYSIS:** Majors must take PHYS2203, 2204 University Physics I & II and co-requisite laboratories PHYS 2201, 2202 Physics Lab I & II.

- **LANGUAGE AND CULTURE:** This requirement can be satisfied by one of four options: traditional language courses with significant cultural elements, LANG courses listings under “Language and Culture Studies,” language-based study abroad, or the six highest ESL/ESP credits for non-native English speakers.

- **SOCIAL AND BEHAVIORAL SCIENCES:** This requirement can be satisfied by six credits of coursework in Communication, Criminal Justice, Economics, Political Science, Psychology, or Sociology.

- **ART AND HUMANITIES:** This requirement can be satisfied by six credits of coursework in Art (visual or performing), English Literature, History, Humanities, Philosophy, or Religion.

- **1 MATHEMATICS ELECTIVES:** Nine (9) credits of mathematics electives are to be chosen from courses numbered 3000 or higher.

- **2 FREE ELECTIVES:** At most six (6) credits of Mathematics courses may be taken as free electives.

- **DISTANCE LEARNING REQUIREMENTS:** All University students are required to complete one (1) on-line distance learning course during each academic level (freshman, sophomore, junior, and senior year) of matriculation.

A minimum of 128 credits is required for graduation.

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