



# GENERAL EDUCATION AND UNIVERSITY 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

#### GE 1000

Required of all freshmen & transfers entering with 0-29 credits  
Prereq: None  
Equiv: ID 1001

#### GE 3000

Required of transfers entering with 30 credits or more  
Prereq: 30 credits and ENG 1030

#### ENG 1030

Prereq: Placement testing or exemption from placement testing  
Equiv: ENG 1031/1032, ENG 1033/1034, ENG 1430, ENG 1620, ENG 1020, ENG 1400

#### MATH 1000 or 1010 or 1016 or 1030

Prereq: MATH 0901 if required by placement testing  
Equiv of MATH 1000: MATH 1001/1002, MATH 1003/1004, MATH 1051

#### MATH 1044 or 1054

Prereq: MATH 0901 if required by placement testing and MATH 1000

#### COMM 1402

Prereq: CS 0412 if required by placement testing  
ENG 1031/1032 or ENG 1033/1034 if required by placement testing  
May be taken concurrently with ENG 1030

Equiv: COMM 1400

**GE 2021 - 2026** *Research and Technology* is offered as college-based course

GE 2021 College of BPM

GE 2022 College of EDU

GE 2023 College of CLA

GE 2024 College of NAHS & NJCSTM & NWGC

GE 2025 SVPA & Michael Graves College

GE 2026 Undecided Majors and other special populations

Prereqs: CS 0412 if required by placement testing

ENG 1030 or equivalent

COMM 1402

Equiv: GE 2020

### GE Distribution Courses

#### Approved 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. These courses are designated as GEHU, GESS, and GESM.

GEHU Humanities  
GESS Social Sciences  
GESM Science and Mathematics

#### Required GE Distribution Courses

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

Prereq: CS 0412 if required by placement testing;  
ENG 1030 or equivalent

Equiv: ENG 2203

**HIST 1062** is a required Social Sciences Distribution course.

Prereq: None

#### 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 the second of two semesters of study at the introductory or intermediate level. Credit for the first semester may be used as elective credit.

## UNIVERSITY REQUIREMENTS

### GE 1000/3000 Requirement

All undergraduate students must satisfy this University Requirement for Graduation by successfully completing one of the following courses at Kean University: GE 1000 Transition to Kean (all freshmen and transfers entering with 0-29 credits) or GE 3000 Transfer Transitions (transfers entering with 30 credits or more).

### 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.

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<sup>4</sup> Students eligible to take MATH 1054 based on their placement test may take that course in place of MATH 1000 (In this case, MATH 1054 will fulfill GE Foundation Requirements and the student may take an additional 3 credits in Free Electives to total 120 S.H.).

<sup>5</sup> Students who have had prior programming experience may enter CPS 2231 directly with approval of the Departmental Advisory Committee (In this case, CPS 2231 will fulfill GE Science and Mathematics Distribution and the student may take another 4 credits in Major Electives to total 120 S.H.).

<sup>6</sup> Select 4 TECH Elective courses with department advisement, at the 3xxx level or higher. (1 CPS Elective course may be selected, with faculty permission).

### <sup>7</sup> Optional Freshman Research Course

Students can take 1 credit which may fulfill Free Electives requirements with approval of the Departmental Advisory Committee. TECH 1996 Research Initiative for Freshmen is recommended to be taken in the second semester of the freshman year.

### <sup>8</sup> Optional Internship Course

Students can take a maximum of 6 credits for TECH 3171/72/73 Internship in IT which may fulfill Free Electives requirements with the approval of the Departmental Advisory Committee. TECH 1996, TECH 2010, and TECH 3171/72/73 are TECH courses acceptable for use in Free Electives and are managed by the School of Computer Science. TECH 3291/92/93 Career Internship in IT are also internship courses acceptable for use in Free Electives managed by Career Services. Students interested should contact Career Services.

Additional Required Courses Prerequisites (Pre/corequisites may change, consult KeanWise)

Course	Prerequisite
COMM 2405 Public Speaking	COMM 1402
ENG 3091 Technical Writing	ENG 1030
MGS 2030 Principles of Management	COMM 1402 and GE 202x
MATH 1054 Precalculus	MATH 1000
MATH 2110 Discrete Structures	MATH 1504
MATH 2526 Applied Statistics I	MATH 1504

## REQUIREMENTS FOR DECLARATION TO THE MAJOR

The School of Computer Science has adopted the following standards for declaration to all options of the Information Technology major:

- a) Minimum cumulative GPA of 2.5 at the time of declaration to the major.
- b) Completion of at least 13 credits of CPS and TECH Major courses at Kean University with grade of C or higher in each.

**Your major department is located in North Avenue Academic Building, Room 233, Tel: 908-737-6150.**