KEAN UNIVERSITY – MICHAEL GRAVES COLLEGE

(45300) B.I.D. INDUSTRIAL DESIGN 120 S.H.

Minimum GPA Required for Declaration: 3.00

Minimum GPA Required for Major: 3.00

Overall Minimum GPA Required for Graduation: 2.00

EFFECTIVE DATE: Fall 2019

GENERAL EDUCATION 32 Semester Hours (S.H.)	
Foundation Requirements:[1] 13 S.H.	
GE 1000 Transition to Kean **–or–** GE 3000 Transfer Transitions[2]	1
ENG 1030 College Composition[3]	3
MATH 1000;1010; 1016; 1030; or 1054	3
COMM 1402 Speech Communication as Critical Citizenship	3
GE 2025 Research & Technology	3
Disciplinary & Interdisciplinary Distribution Requirements:[1] 19 S.H.	
Humanities **6 S.H. (from different areas)**	
*ENG 2403 World Literature	3
Take one "GE Approved" course:	
AH 1700 Art from Prehistory through Middle Ages	3
Social Sciences **6 S.H. (from different areas)**	
*HIST 1062 Worlds of History: Traditions and Encounters	3
Take one "GE Approved" course from one area below	
Psychology	3
Economics or ES 1010 World Geography	3
Political Science	3
Sociology or Anthropology	3
Interdisciplinary	3
Science and Mathematics 7 S.H.	
MATH 1000;1010;1016;1030;1054; or CPS 1032;1231	3
Lab Science (from Biology; Chemistry; Environmental Sciences; Earth Sciences; Forensic Sciences; Interdisciplinary; Physics; or Sustainability Sciences)	4
ADDITIONAL REQUIRED COURSES 6 S.H.	
AH 1701 History of Art from Renaissance to the Modern World	3
AH 3740 Modern Art	3
FREE ELECTIVES 6 S.H.	
At least 50% must be 3000 or 4000 level	
01.	3
02.	3

ACADEMIC MAJOR 76 S.H. (Total)	
Foundation Core: 15 S.H.	
DSN 1100 Introduction to Design and Visual Culture	3
DSN 1101 Visual Form I	3
DSN 1102 Visual Form II	3
DSN 1103 Visualization Techniques I	3
DSN 1104 Visualizing Techniques II	3
Major Required Courses: 51 S.H.	
DSN 4006 Special Topics in Design	3
GD 1000 Computers in Graphic Design I	3
FA 2277 Sculpture Wksh Model-Casting	3
FA 2288 Furnituremaking I	3
IND 1300 Drafting and CAD in Industrial Design	3
IND 1308 Introduction to Industrial Design	3
IND 1310 History of Industrial Design (WE)	3
IND 2300 Industrial Design Fundamentals	3
IND 2301 Model Design	3
IND 2302 Design Delineation	3
IND 2308 Industrial Design Studio I	3
IND 2330 CAD & 3-D Modeling	3
IND 2350 Production Methods I	3
IND 3308 Industrial Design Studio II	3
IND 3330 Advanced CAD Systems	3
IND 4308 Industrial Design Studio III	3
IND 4310 Portfolio: Industrial Design	3
Major Elective Courses: 4 S.H.	
Choose from:	
IND 1996 Industrial Design Research Initiative[4]	1-2
DSN 4006 or DSN 4007 Special Topics	3
DSN 1003 European Art, Design and Architecture Study Tour	1-3
Internship / Practicum: 3 S.H.	
Choose from:	
IND 3001; 3002; 3003, or DSN 3001	1-3
****Major Capstone Course: 3 S.H.**	
DSN 4000 Critical Perspectives in Design	3
Special Notes:	
[1]See pre-requisites and equivalencies (on page 2)	
[2]University requirement for graduation for all undergraduate students that must be satisfied in one of two ways: Complete GE 1000 (all freshmen and transfers entering with 0-29 credits) OR complete GE 3000 (transfers entering with 30 credits or more)	
[3]ENG 1030 requires grade of C or higher	
[4]Course can be taken up to 2 times	
*GE Distribution course required of all students	
**Course required by Major	

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.

Design Major Requirements

Faculty advisors will not approve a student's course schedule unless all prerequisites for courses have been completed with a grade C or better.

Any student seeking an exception to this sequence must obtain authorization from the Executive Director or Program Coordinator prior to registration. Exceptions are granted for legitimate educational reasons only.

ALL BFA and BID majors must maintain a 3.0 average in major courses to be eligible for the degree. It's the student's responsibility to be aware of their academic success.