### EFFECTIVE DATE: Fall 2019

#### GENERAL EDUCATION: 41 S.H.
- **Foundation Requirements:** 13 S.H.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>S.H.</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>GE 3000</td>
<td>Transition to KU</td>
<td>1</td>
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</tr>
<tr>
<td>ENG 1030</td>
<td>College Composition</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>MATH 1000;1010;1016;1030</td>
<td>Math 151 or Higher</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>COMM 1402</td>
<td>Speech Comm as Critical Citizenship*</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>GE 2022</td>
<td>Research &amp; Technology</td>
<td>3</td>
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</tbody>
</table>

See Academic Advisor in your content area for advisement

#### ACADEMIC CONTENT AREA: BIOLOGY
- **REQUIRED BIOLOGY CONTENT COURSES:** 20 S.H.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>S.H.</th>
<th>Notes</th>
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</thead>
<tbody>
<tr>
<td>BIO 1400</td>
<td>General Biology II</td>
<td>4</td>
<td></td>
</tr>
<tr>
<td>BIOL 162</td>
<td>General Biology II</td>
<td>4</td>
<td></td>
</tr>
<tr>
<td>BIO 2500</td>
<td>Principles of Botany</td>
<td>4</td>
<td></td>
</tr>
<tr>
<td>BIO 3400</td>
<td>Zoology Form and Function</td>
<td>4</td>
<td></td>
</tr>
<tr>
<td>BIO 3614</td>
<td>Principles of Ecology</td>
<td>4</td>
<td></td>
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<tr>
<td>BIO 3709</td>
<td>Principles of Genetics</td>
<td>4</td>
<td></td>
</tr>
</tbody>
</table>

#### DISCIPLINARY & INTERDISCIPLINARY
- **Distribution Requirements:** **28 S.H.**

- **Humanities:** 9 S.H.
  - *ENG 2403 World Literature* | ENGL 255/256 World Lit. I/II | 3 |
  - AH 1700 | Art History | HIST 182 World Civ from 1600 | 3 |
  - Music 1050 or Music 1000 | GEO 161 World Physical Geography | 3 |

- **Social Sciences:** 9 S.H.
  - *HIST 1062 Worlds Of History* | HIST 181 World Civ. to 1600 | 3 |
  - PSY 1000 | General Psychology | POLI 161 American Federal Gov't | 3 |
  - ES 1010 | World Geography* | GEO 162 Human Geography | 3 |

- **Science and Mathematics:** 10 S.H.
  - MATH 1010;1016;1030;1054* | MATH 156 Statistics | 3 |
  - BIO 1300 | General Biology I* | BIOL 161 General Biology I | 4 |
  - CHEM 1010 | Preparatory Chemistry* | CHEM 180/180L Introduction to Chemistry (Test out of CSIT 110) | 4 |

#### ADDITIONAL REQUIRED COURSES: 18 S.H.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>S.H.</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>EMSE 4810</td>
<td>Clinical Practice I</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>EMSE 4900</td>
<td>Clinical Practice II</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>PSY 2100</td>
<td>Child Psychology</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>ID 2052</td>
<td>Human Exceptionality</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>ID 3051</td>
<td>Computer Tech Today's Society*</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>ID 3162</td>
<td>Families as Collab Classroom School Comm*</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>HIST 2303</td>
<td>US History to 1877*</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>HIST 2304</td>
<td>US History to Present*</td>
<td>3</td>
<td></td>
</tr>
</tbody>
</table>

See the Current Undergraduate Academic Catalog for Requirements to Graduate with Honors

#### PROFESSIONAL EDUCATION: 39 S.H.

**Sophomore Level**
- EMSE 2800 | Clinical Experience in Diverse Inclusive K-6 | 3 |
- SPED 2200 | Multicultural Learner In Diverse Settings | 3 |

**Junior Level Second Semester**
- HIST 181 | World Civilization to 1600 | 3 |
- PSY 1000 | General Psychology | POLI 161 American Federal Gov't | 3 |
- ES 1010 | World Geography* | GEO 162 Human Geography | 3 |

**Senior Level First Semester**
- MATH 1010;1016;1030;1054 | MATH 156 Statistics | 3 |
- BIO 1300 | General Biology I* | BIOL 161 General Biology I | 4 |
- CHEM 1010 | Preparatory Chemistry* | CHEM 180/180L Introduction to Chemistry (Test out of CSIT 110) | 4 |

**Senior Level Second Semester**
- EMSE 4900 | Senior Seminar* | 3 |

**ADDITIONAL REQUIRED COURSES: 18 S.H.**
- EMSE 4810 | Clinical Practice II* | 3 |
- EMSE 4900 | Senior Seminar* | 3 |

**Special Notes:**
- *GE Distribution course required of all students*
- **See Prerequisites and equivalencies (on Page 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 0-28 credits) or complete GE3000 (transfers entering with 30 credits or more)*
- A grade of B- or better (HIST 2303 & HIST 2304, ONE of these courses requires a grade of B- or better)

**FREE ELECTIVES: 0-2 S.H. (choose 1 option)**
- Free Elective (1000-2000 level)* | STSC 150 Stu.Success Seminar | 2 |
- EMSE 1996 | Freshman Research | 2 |

See Academic Advisor in your content area for advisement
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

<table>
<thead>
<tr>
<th>Course</th>
<th>Prereq</th>
<th>Equiv</th>
</tr>
</thead>
<tbody>
<tr>
<td>GE 1000</td>
<td>Required of all freshmen &amp; transfers entering with 0-29 credits</td>
<td>Prereq: None Equiv: ID 1001</td>
</tr>
<tr>
<td>GE 3000</td>
<td>Required of transfers entering with 30 credits or more Prereq: 30 credits and ENG 1030</td>
<td>Prereq: Placement testing or exemption from placement testing Equiv: ENG 1031/1032, ENG 1033/1034, ENG 1430, ENG 1620, ENG 1020, ENG 1400</td>
</tr>
<tr>
<td>MATH 1000 or 1010 or 1016 or 1030</td>
<td>PreReq: MATH 0901 if required by placement testing</td>
<td>Equiv of MATH 1000: MATH 1001/1002, MATH 1003/1004, MATH 1051</td>
</tr>
<tr>
<td>MATH 1054</td>
<td>PreReq: MATH 0901 if required by placement testing and MATH 1000</td>
<td></td>
</tr>
<tr>
<td>COMM 1402</td>
<td>Prereq: CS 0412 if required by placement testing</td>
<td></td>
</tr>
</tbody>
</table>

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.

<table>
<thead>
<tr>
<th>GEHU</th>
<th>Humanities</th>
</tr>
</thead>
<tbody>
<tr>
<td>GESS</td>
<td>Social Sciences</td>
</tr>
<tr>
<td>GESM</td>
<td>Science and Mathematics</td>
</tr>
</tbody>
</table>

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 2303 OR 2304.

MAJOR PROGRAM INFORMATION AND REQUIREMENTS

Courses Requiring a Minimum Grade of B-
Students must earn a B- or higher (exceptions made with dept. approval) to meet partial program requirements in the following courses: ENG 1030, MATH 1000 other options include: (MATH 1010, MATH 1016 or MATH 1030), COMM 1402, HIST 2303 OR 2304.

Academic Content Area

Students majoring in Elementary Education are required to take an academic content area in liberal arts or sciences. Some overlap with General Education may occur. Some majors require a greater number of credits and additional cognates. Check specific departmental course grade requirements.

Professional Education Courses

Students entering Kean University as freshmen must earn a B- or higher in Professional Education courses and a Satisfactory grade in EMSE 4710 and EMSE 4810. EDUC 3000 must be completed with a B- or higher prior to taking EMSE 4710.

Writing Emphasis Requirement: All students are required to complete on Writing Emphasis (WE) course. The WE course should be within the major program. EMSE 3140 satisfies this requirement for your Professional major. However, you should consult your content major program advisor (i.e. History, Earth Science, etc.) for any requirements in the respective program.

Praxis Core Academic Skills Test: All students entering the Elementary Education K-6 TSD Program are required to take and Pass the PRAXIS Core Academic Skills Test (math, writing, and reading) PRIOR to Clinical Practice I.

edTPA: ALL TEACHER CANDIDATES ARE REQUIRED TO COMPLETE edTPA Portfolio BEFORE GRADUATION. This Performance Assessment is required and is completed during Clinical Practice II. Beginning in September 2019, all students must earn the state’s qualifying score.

Praxis II (formerly the National Teachers Exam): The State of New Jersey requires a passing score on each section of the Elementary Education: Multiple Subjects Test (No. 5031) prior to Clinical Internship II.