



## **KEAN UNIVERSITY - COLLEGE OF EDUCATION** (24118 - MATH) B.A. ELEMENTARY EDUCATION 121 S.H. **CERTIFICATION FOR ELEMENTARY EDUCATION K-6**

With an Endorsement in Teacher of Students with Disabilities (TSD)

For students graduating from Ocean County College with the A.A. in Education transferring to Kean University

## Minimum GPA required for declaration into major and graduation: 3.0

Kean University Courses are in Blue (55 S.H.) Ocean County College Courses are in Green (66 S.H.)

See the Current Undergraduate Academic Catalog for Requirements to Graduate with Honors **EFFECTIVE DATE: Fall 2019** 

| FFECTIVE DATE: Fall 2019                    | See the  | Current | Undergraduate Academic Catalog for R                            |                                | 5 |  |
|---|--|---------|---|--------------------------------|---|--|
| GENERAL EDUCATION: 42 S.H.                  |  |         | ADDITIONAL REQUIRED COURSES 18 S.H.                             |                                |   |  |
|   |  |         | PSY 2100 Child Psychology                                       | EDUC 261 Dev of Learner        | 3 |  |
| Foundation Requirements : 13 S.H.           |  |         | ID 2052 Human Exceptionality <sup>2</sup>                       | EDUC 178 Intro to Education of | 3 |  |
|   |  |         | 1D 2002 Human Exceptionality                                    | Exceptional Students           | 3 |  |
| GE 3000 Transfer Transitions <sup>1</sup>   |  |         | ID 3051 Comp Tech in Today's Society <sup>2</sup>               |                                |   |  |
| ENG 1030 College Composition <sup>2</sup>   | ENG 151 English I  | 3       | ID 3162 Families as Collab Classroom                            | School Comm <sup>2</sup>       | 3 |  |
| MATH 1000; 1010; 1016; 1030 <sup>2</sup>    | MATH 191 Pre-Calculus I*****                                     | 3       | HIST 2303 US History to 1877 <sup>2,10</sup>                    | HIST 173 US History I          | 3 |  |
| COMM 1402 Speech Comm                       | COMM 154 Public Speaking   | 3       | HIST 2304 US Hist 1877 to Present <sup>2,10</sup>               | HIST 174 US History II         | 3 |  |
| GE 2022 Research & Technology               | ENGL 152 English II  | 3       | Free Electives 0-2 S.H.   |                                |   |  |
| <b>DISCIPLINARY &amp; INTERDISCIPLI</b>     | NARY**   |         | Free Fleeting (4000 2000 level)8                                | CTCC 1F0 Children Current      |   |  |
| Distribution Requirements: **29 S           | .н.  |         | Free Elective (1000-2000 level) <sup>8</sup>                    | STSC 150 Student Success       | 2 |  |
|   |  |         | ACADEMIC CONTENT AREA: MATH                                     |                                |   |  |
| Humanities: 9 S.H.                          |  |         | REQUIRED BIOLOGY CONTENT COURSES: 20 S.H.                       |                                |   |  |
| **************************************      |  | T .     | (See Academic Advisor in your cont                              |                                |   |  |
| *ENG 2403 World Literature                  | ENG 255/256 World Lit. I/II                                      | 3       | MATH 2415 Calculus I  | MATH 265 Calculus I            | 4 |  |
| AH 1700 Art History                         | HIST 182 World Civ from 1600                                     | 3       | MATH 2416 Calculus II   | MATH 266 Calculus II           | 4 |  |
| Music 1050 or Music 1000                    | GEOG 161 World Physical Geo                                      | 3       | MATH 2995 Matrix & Linear Algebra                               | MATH 275 Linear Algebra        | 3 |  |
| Social Sciences: 9 S.H.                     |  |         | MATH 2526 Applied Statistics I                                  |                                |   |  |
| *HIST 1062 Worlds Of History                | HIST 181 World Civ to 1660                                       | 3       | MATH 3110 Introduction to Proofs                                |                                | 3 |  |
| PSY 1000 General Psychology                 | POLI 161 American Fed Gov't                                      | 3       | MATH 3342 Euclidean and Non Euclide                             | ean Geometry                   | 3 |  |
| ES 1010 World Geography                     | GEOG 162 Human Geography   | 3       | Professional Education Courses: 39 S.H. <sup>2</sup>            |                                |   |  |
| Science and Mathematics: 11 S.H.            |  |         | EMSE 2800 Intro to Clinical Experience in Diverse Inclusive K-6 |                                |   |  |
| MATH 1010; 1016; 1030; 1054                 | MATH 192 Pre-Calculus II*****                                    | 3       | SPED 2200 Multicultural Learner in Div                          | verse Setting                  | 3 |  |
| BIO 1000 Principles of Biology <sup>2</sup> | BIOL 161 General Bio I   | 4       | EDUC 3000 Curriculum Eval & Learner                             | r                              | 3 |  |
| Second Science Course                       | GE Lab Science   | 4       | EMSE 3140 Social Studies Cont. Issues (WE)                      |                                | 3 |  |
|   |  |         | SPED 3000 Princ & Pract Contemp Educator                        |                                | 3 |  |
|   |  |         | EMSE 4710 Clinical Practice I: K-6 Elem w/ Endor <sup>4,9</sup> |                                | 3 |  |
| Special Notes:                              |  |         | EMSE 3123 Math and Science Elem Education <sup>4</sup>          |                                | 3 |  |
| *GE Distribution course requi               |  |         | EDUC 3400 Lang/Rdg in Pre/Elem Curr <sup>4</sup>                |                                | 3 |  |
| **See prerequisites and equiv               |  |         | ID 3163 Classroom Management <sup>4</sup>                       |                                | 3 |  |
|   | be taken up to two times for c                                   |         | EMSE 4900 Senior Seminar <sup>5</sup>                           |                                | 3 |  |
|   | est out of the technology requi<br>the Lab Science course to rep |         | EMSE 4810 Clinical Practice II <sup>5,9</sup>                   |                                |   |  |
| credits                                     | the Lab Science course to repr                                   | ace ine | EIVISE 4810 Clinical Practice II <sup>5,5</sup>                 |                                | 9 |  |

- credits.
- \*\*\*\*\*If a student begins the Mathematics sequence at a higher level, any remaining OCC credits will apply to Pre-Calc I & II.
- 1. University requirement for graduation for all transfer students that must be completed by taking GE 3000.
- 2. A grade of B- or better in either HIST 2303 or HIST 2304.
- 3. PSY 1000 prerequisite.
- 4. Co-requisite SPED 3000.
- 5. EMSE 4900 & EMSE 4810 must be taken concurrently.
- 6. Complete/Pass edTPA Requirements.
- 7. Must submit passing Praxis II scores prior to Clinical II.
- 8. Course is only necessary if you have not met the 120 credit requirement toward degree completion.
- 9. Clinical I and II must be done back-to-back and in consecutive semesters.

UPDATED 04/29/2020