



(70198) B.A. in Biology, Dual Teacher Certification Option¹

Certification for Teacher of Students with Disabilities and K-12 Biology 131 semester hours (S.H.)

This sheet applies to students with an A. S. in General Studies with a Concentration in Science from OCC.

(Ocean County College= 67 S.H., Kean University= 68 S.H.)

(revised 3/2/11)

NAME _____

TRANSFER INSTITUTIONS _____

CREDITS _____

STUDENT I.D.# _____

START TERM _____

GENERAL EDUCATION REQUIREMENTS: 48 S.H.

FOUNDATION REQUIREMENTS 13 S.H.

OCEAN COUNTY COLLEGE COURSES

- CSIT 110 Intro. Computer Literacy OR _____
- CSIT 123 Integrated Office Software _____
- (one credit only, substituting for Kean GE 1000) _____ 1 _____
- ENG 151 English Composition I² _____ 3 _____
- MATH 191 Precalculus I² _____ 3 _____
- COMM 154 Public Speaking² _____ 3 _____
- ENGL 152 English Composition II _____ 3 _____

ADDITIONAL REQUIREMENTS 23 S.H.

OCEAN COUNTY COLLEGE COURSES

- EDU 178 Intro. Ed. of Exceptional Students² _____ 3 _____
- PSYC 273 Adolescent Psychology² _____ 3 _____
- PHYS 171 Physics I² or PHYS 281 Gen'l Phys. I² _____ 4 _____
- KEAN UNIVERSITY COURSES**
- PHYS 2092 General Physics II² _____ 4 _____
- ES 1000 Observing the Earth² _____ 3 _____
- ID 3051 Computer Tech. in Today's Incl. Society² _____ 3 _____
- ID 3163 Bldg. Inclu. Environ. Pos. Beh. Sup.² _____ 3 _____

DISCIPLINARY REQUIREMENTS:

HUMANITIES 9 S.H.

OCEAN COUNTY COLLEGE COURSES

ENGL 255 or 256 World Literature _____ 3 _____
Select two courses in different disciplines from OCC list of GHUM courses, excluding ENGL and HIST courses. Credit for study of foreign language is granted only upon completion of six credits, with three credits applicable to this area and three applicable to free electives.

_____ 3 _____
_____ 3 _____

MAJOR REQUIREMENTS: 31 S.H.

A minimum grade of C is required for all Biology courses.

OCEAN COUNTY COLLEGE COURSES

- BIOL 161 Biology I _____ 4 _____
- BIOL 162 Biology II _____ 4 _____
- BIOL 264 Gen. Microbiology _____ 4 _____
- KEAN UNIVERSITY COURSES**
- BIO 2500 Prin. of Botany _____ 4 _____
- BIO 3400 Zoology Form and Function _____ 4 _____
- BIO 3614 Prin. of Ecology (WE)³ _____ 4 _____
- BIO 3704 Prin. of Genetics _____ 3 _____
- BIO elective (at the 3000 or 4000 level): _____ 4 _____

SOCIAL SCIENCES 9 S.H.

OCEAN COUNTY COLLEGE COURSES

- HIST 100 or HIST 171 or HIST 172 _____ 3 _____
- PYSC 172 General Psychology³ _____ 3 _____
- SOC 181 Intro. to Sociology or _____
- ANTH 133 Intro. to Anthropology _____ 3 _____

SCIENCE & MATHEMATICS 11 S.H.

OCEAN COUNTY COLLEGE COURSES

- MATH 192 Precalculus II² _____ 3 _____
- CHEM 181 Gen. Chemistry I² _____ 4 _____
- CHEM 182 Gen. Chemistry II² _____ 4 _____

HEALTH/PHYSICAL EDUCATION 3 S.H.

OCEAN COUNTY COLLEGE COURSES

- HEHP 225 Contemporary Health _____ 3 _____

PROFESSIONAL EDUCATION: 32 S.H.

Grades of C or better in professional education courses except for SPED 2120 and SPED 2200, which require at least a B-, and SPED 3001 and SPED 4135, which require a grade of Satisfactory.

KEAN UNIVERSITY COURSES

- SPED 2120 Introductory Field Exp.^{2,5} _____ 3 _____
- SPED 2200 Multicultural Learner in Diverse Setting^{2,5} _____ 3 _____
- EDUC 3000 Curr. Evaluation & Learner _____ 3 _____
- SPED 3000 Princ. & Pract Contemp Educ. (WE)^{4,5} _____ 3 _____
- EMSE 3230 Science Education K-12⁵ _____ 3 _____
- SPED 3001 Preprofessional Field Experience _____ 2 _____
- EDUC 3401 Language/Reading K-12⁵ _____ 3 _____
- EDUC 4000 Teacher and Classroom⁶ _____ 3 _____
- SPED 4135 Professional Field Exp.^{6,7} _____ 9 _____

Footnotes:

¹Admission to this program requires a passing score on Praxis I test, a 2.75 cumulative GPA, and at least 60 completed credits.

²ENGL 151, COMM 154, ID 2052, SPED 2120, and SPED 2200 require a grade of B- or better. Math and non-Biology lab science requirements require a grade of C or better. Additional Requirements require a grade of C or better.

³PSYC 172 is a prerequisite for PSY 2110.

⁴Students must complete a Writing Emphasis (WE) course in both Biology and in Professional Education.

⁵Prerequisite: 2.75 cumulative GPA.

⁶EDUC 4000 and SPED 4135 **must** be taken concurrently.

⁷Prerequisite: passing score on Praxis II test.

Comments:

Evaluator's Signature _____ **Date** _____

Advisor's Signature _____ **Date** _____

Advisor's Signature _____ **Date** _____

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