



(78306) B.S. in Computer Science, Info. Systems Option, 124 semester hours (S.H.)

This sheet applies to students with an A. S. in Computer Science, Info. Technology Option from OCC.

(Ocean County College= 65-66 S.H., Kean University= 59 S.H.)

(revised 2/2/12)

NAME _____

STUDENT I.D.# _____

START TERM _____

GENERAL EDUCATION REQUIREMENTS: 34 S.H.

FOUNDATION REQUIREMENTS 12 S.H.

KEAN UNIVERSITY COURSE

GE 1000 Transition to Kean _____ waived

OCEAN COUNTY COLLEGE COURSES

ENG 151 English Composition I¹ _____ 3 _____

MATH 151 or higher (161, 165, 191, 192, 195 or 265 recommended) _____

_____ 3 _____

COMM 154 Public Speaking _____ 3 _____

ENGL 152 English Composition II _____ 3 _____

DISCIPLINARY REQUIREMENTS:

HUMANITIES 6 S.H.

OCEAN COUNTY COLLEGE COURSES

ENGL 255 or 256 World Literature _____ 3 _____

Select one course from OCC list of GHUM courses (excluding ENGL and HIST courses). Note that 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 _____

SOCIAL SCIENCES 6 S.H.

OCEAN COUNTY COLLEGE COURSES

HIST 100 or HIST 171 or HIST 172 _____ 3 _____

Select one course from OCC list of GSOC courses.

_____ 3 _____

SCIENCE & MATHEMATICS 7 S.H.

OCEAN COUNTY COLLEGE COURSES

MATH 161, 165, 191, 192, 195, or 265 or higher _____ 3 _____

Any four-credit lab-based science course _____ 4 _____

GE/MAJOR CAPSTONE COURSE 3 S.H.

KEAN UNIVERSITY COURSE

CPS 4951 Design/Development Project _____ 3 _____
or CPS 4961 Sr. Research _____ 3 _____

FREE ELECTIVES: 20 S.H.

At least 50% must be at the 3000 or 4000 level. CPS 4999, Cooperative Education, may count as free elective.

OCEAN COUNTY COLLEGE COURSES

Up to 10 credits allowed. Excess Math credits may be used.

MATH 266 (or any course if A.S. degree not sought) _____

CSIT 213 (or any course if A.S. degree not sought) _____

TRANSFER INSTITUTIONS

CREDITS

ADDITIONAL REQUIREMENTS¹: 28 S.H.

OCEAN COUNTY COLLEGE COURSES

MATH 265 Calculus I (or free elective if 265 applied to General Education area instead) _____ 3 _____

MATH 270 Discrete Mathematics _____ 3 _____

Any lab-based science _____ 4 _____

KEAN UNIVERSITY COURSE

ENG 3091 Technical Writing _____ 3 _____

COMM 2405 Public Speaking _____ 3 _____

MATH 2526 Applied Statistics I _____ 3 _____

Select one of the following 3-course tracks.

Accounting & Finance

ACCT 2200 Accounting I _____ 3 _____

FIN 3310 Mgmt. Corp. Finance I _____ 3 _____

ACCT 2210 Accounting I _____

or FIN 3311 Corporate Finance II _____ 3 _____

Quantitative

ACCT 2200 Accounting I _____ 3 _____

MGS 2110 Quantitative Methods _____ 3 _____

MGS 4100 Operations Research _____ 3 _____

Web Systems

VC 2240 Computers & Graphic Design I _____ 3 _____

VC 4240 Computers & Graphic Design II _____

or GCOM 4630 Print Communications _____ 3 _____

TECH 3601 New Media Programming _____ 3 _____

Footnotes:

¹ENGL 151 and all major and supporting courses require C or better.



**KEAN
OCEAN**

Comments:

Evaluator's Signature _____ **Date** _____

Advisor's Signature _____ **Date** _____

Advisor's Signature _____ **Date** _____

Advisor's Signature _____ **Date** _____

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