# COMPUTER SCIENCE, A.S. Online Educational Plan - 7.5 Week Sessions

### ACCELERATED (L1, L3, L5)

#### ACCELERATED (L2, L4, L6)

| P | ENGL151 | English I               | 3 cr |
|---|---------|-------------------------|------|
| P | CSIT165 | Programming I           | 4 cr |
| P | STSC150 | Student Success Seminar | 2 cr |

| P | ENGL152 | English II     | 3 cr |
|---|---------|----------------|------|
| ۶ | CSIT166 | Programming II | 4 cr |

# ACCELERATED (L1, L3, L5)

# ACCELERATED (L2, L4, L6)



| <b>8</b> | CSIT186 | Networking II         | 3 cr |
|----------|---------|-----------------------|------|
| <b>₹</b> | ANTH134 | Cultural Anthropology | 3 cr |

# ACCELERATED (L1, L3, L5)

# ACCELERATED (L2, L4, L6)

|   | مر       | MATH265 | Calculus I | 4 cr |
|---|----------|---------|------------|------|
| PHIL190 Introduction to Critical Thinking | <b>*</b> | PHIL190 |            | 3 cr |

| ۶ | MATH266 | Calculus II                             | 4 cr |
|---|---------|---|------|
| ۶ | CSIT176 | Computer Organization &<br>Architecture | 3 cr |

#### ACCELERATED (L1, L3, L5)

#### ACCELERATED (L2, L4, L6)

| ۶        | CSIT200 | Information Security<br>Fundamentals | 3 cr |
|----------|---------|--------------------------------------|------|
|          | CHEM181 | General Chemistry I                  |      |
| <b>®</b> | BIOL161 | General Biology I                    | 4 cr |
| _        | PHYS281 | General Physics I                    |      |

| <b>*</b> | PSYC172                       | General Psychology   | 3 cr |
|----------|-------------------------------|--|------|
| <b>©</b> | CHEM182<br>BIOL162<br>PHYS282 | General Chemistry II<br>General Biology II<br>General Physics II | 4 cr |

#### ACCELERATED (L1, L3, L5)

| - | - | MATH270 | Discrete Mathematics      | 3 cr |
|---|---|---------|---------------------------|------|
| 1 | P | CSIT265 | Data Structure & Analysis | 4 cr |

# **COMPUTER SCIENCE, A.S.**



#### Course Key

Program Requirement

Program Elective

E Elective

GMAT (Mathematics)

Please refer to the OCC catalog for program and General Education elective requirements. The General Education (GE) courses in this plan are recommendations only. Please discuss your program and course choices with an academic advisor, advisingoffice@ocean.edu.

₹ GHUM (Humanities)

■ GTEC (GE Technological Competency or Information Literacy)

