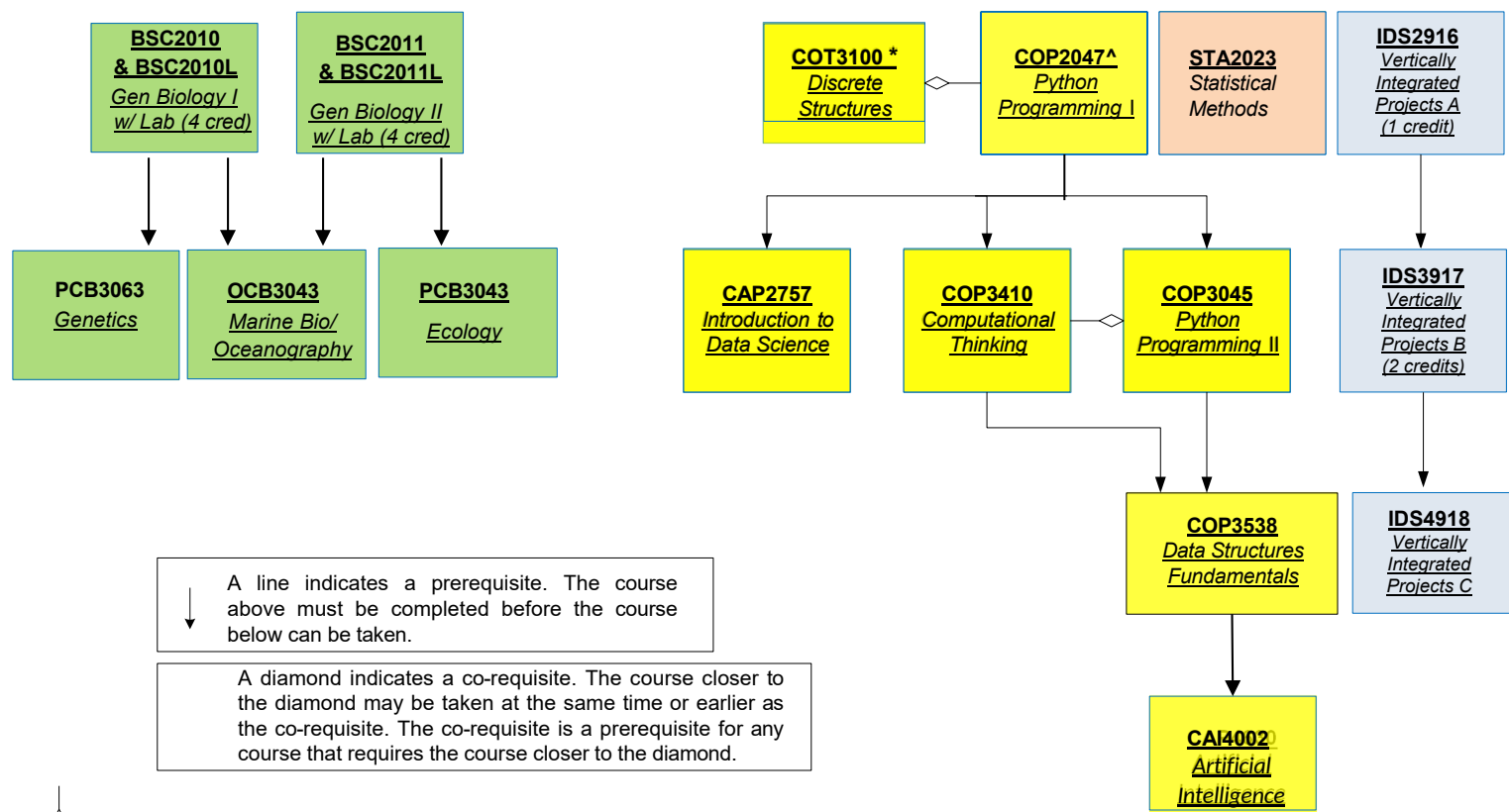


Bachelor of Arts in Natural and Applied Sciences (Computer and Marine Science)

Effective Fall 2026



Electives:

Complete 3 credits from Computer Science, 3 credits from Marine Science

Computer Science

CAP 4830 Simulation and Modeling
COP 4534 Algorithm Techniques
CIS 4203 Digital Forensics
COT 4521 Introduction to Comp. Geometry
CGS 3095 Technology in the Global Arena
CAP 4641 - Natural Language Processing
CDA 4625 - Introduction to Mobile Robotics

Marine Science *

ZOO3205C Invertebrate Zoology
BOT4402 Marine Botany
OCB4303 Biology of Marine Mammals
ZOO4454 Fish Biology
PCB4723 Animal Physiology
PCB4776 Physiological Ecology
OCB4070 Coastal Conservation
OCB3264 Coral Reef Biology
OCB4633 Marine Community Ecology
PCB4414 Behavioral Ecology
OCB4711 Fisheries Science
PCB4467C Marine Reserves
PCB4401 Global Change Ecology
OCB4104C Field Methods in Marine Eco
OCB4004 Biological Oceanography at Sea
BSC4473C Scientific Diving
OCB3075C Mariculture
PCB4553 Population Genetics

All courses are 3 credits except as noted.

* COT3100:

Prereq: MAC XXXX (any MAC course)
 Coreq: (COP2047 or COP2210 or COP2250 or EEL2280)

^ COP2047

prerequisite:
 MAC1147 Pre-Calc Algebra/Trig

+ Marine Sci:

For the three-credit requirement, students may take any 3-credit 3000/4000 level Biology course with prefix BCH, BOT, BSC, ENY, MCB, OCB, PCB, ZOO