

B.S. Degree in Aquatic and Fishery Sciences

Effective Autumn 2001

PROFICIENCY:

Writing:

Requirement completed:

English Composition (5 credits minimum)	Credits	<input type="checkbox"/>	Additional Writing Courses (W or Composition, 7 credits minimum)	Credits	<input type="checkbox"/>

Quantitative/Symbolic Reasoning (15 credits):

Requirement completed:

Math or Quantitative Science	Credits	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Statistics	Credits	<input type="checkbox"/>	<input checked="" type="checkbox"/>
QSCI 291 and QSCI 292	5	5		Q SCI 381	5		
or							
MATH 124 and MATH 125	5	5		Highly Recommended			
or				One more quarter of Calculus			
MATH 144 and MATH 145	5	5					

AREAS OF KNOWLEDGE:

Natural World Required Courses (Non-Fisheries):

Requirement completed:

Chemistry (15 min)	Credits	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Physical World (11 cr)	Credits	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Biology (15 min)	Credits	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Option A (min. 21 cr):				PHYS 114	4			Option A:			
CHEM 142	5			PHYS 115	4			BIOL 180	5		
CHEM 152	5			And one of (3 cr min):	3			BIOL 200	5		
CHEM 162	6			OCEAN 210 (3)				BIOL 220	5		
and either:				GEOG 205 (5)							
CHEM 220 or 223	4			ATM S 211 (5)				Option B:			
								BIOL 161	5		
								BIOL 162	5		
Option B (15 credits):								FISH/BIOL 340	5		
CHEM 120	5										
CHEM 220	5							Ecology (one of below):	3		
CHEM 221	5							BIOL 356 (3)			
								BIOL 473 and 474 (3+2)			
								FISH 447 (3)			
								FISH 420 (5)			

Individuals & Societies (formerly Social Sciences):

Requirement completed:

Specific Area Completion: Law, Policy, or Ethics Economics

10 Credit Minimum, (One Law, Policy or Ethics course Required AND an Economics course Required – both 3 credits min.) Check Aquatic and Fishery Sciences Webpage for options or ask adviser.	Credits	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Visual, Literacy, & Performing Arts (formerly Humanities):

Requirement completed:

10 Credit Minimum, (CLAS 205, COM 220, and/or SPHSC 100 Recommended)	Credits	<input type="checkbox"/>	<input checked="" type="checkbox"/>

NOTE: Courses taken on front of this worksheet may not be counted as meeting requirements on this side of sheet.

