

Submit originals and one copy and electronic copy to Governance/Faculty Senate
Office (email electronic copy to fysenate@uaf.edu)

REQUEST FOR A NEW MINOR

SUBMITTED BY:

Department SEOS College/School SEOS

training in marine science (policy-making, resource management, education, seafood industry, etc.).

Objective and relationship to courses proposed: This program will provide students with a marine-science knowledge base, skill set, and hands-on experience, which will augment their educational experience at UAF. This minor will strengthen the abilities of UAF

graduates to address potential issues in research, education, management, administration

Fisheries

1957-58 (1958-59) 1959-60 (1960-61) 1961-62 (1962-63) 1963-64 (1964-65) 1965-66 (1966-67) 1967-68 (1968-69) 1969-70 (1970-71) 1971-72 (1972-73) 1973-74 (1974-75) 1975-76 (1976-77) 1977-78 (1978-79) 1979-80 (1980-81) 1981-82 (1982-83) 1983-84 (1984-85) 1985-86 (1986-87) 1987-88 (1988-89) 1989-90 (1990-91) 1991-92 (1992-93) 1993-94 (1994-95) 1995-96 (1996-97) 1997-98 (1998-99) 1999-00 (2000-01) 2001-02 (2002-03) 2003-04 (2004-05) 2005-06 (2006-07) 2007-08 (2008-09) 2009-10 (2010-11) 2011-12 (2012-13) 2013-14 (2014-15) 2015-16 (2016-17) 2017-18 (2018-19) 2019-20 (2020-21) 2021-22 (2022-23)

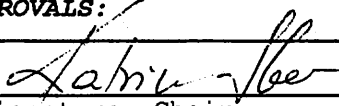
with existing graduate courses, as well as creating new courses specifically for undergraduates. This program will also allow for participation of SFOS Fisheries faculty, and of faculty in other programs at UAF (Economics, Biology), and we have received support from the program heads in these units for this initiative. Listed below are the SFOS faculty in Marine Biology, Oceanography, and Fisheries and the courses they offer (or will be offering) as part of the proposed minor, as well as their areas of expertise. All are

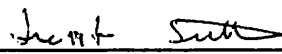
Amanda Rosenberger, Assistant Professor

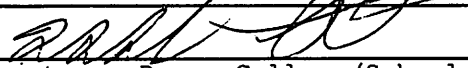
(FISH 425: Fish Ecology)

Fish ecology, conservation and management, Fish habitat



APPROVALS:

	Date	17 Dec 10
Signature, Chair, Program/Department of:	GPMSI	

	Date	01/03/11
Signature, Chair, College/School Curriculum Council for:	SEOS	

	Date	1/18/11
Signature, Dean, College/School of:	SEOS	

ALL SIGNATURES MUST BE OBTAINED PRIOR TO SUBMISSION TO THE GOVERNANCE OFFICE

	Date	
Signature, Chair, UAF Faculty Senate Curriculum Review Committee		

Final approval will be at the level of the Chancellor or Chancellor's Designee, following vote of approval by the Faculty Senate.

Curriculum Committee SFOS

Members: Trent Sutton (Chair)
Katrín Iken
Jeremy Mathis
Andre Lopez

08 December 2010

New Minor
Minor Title: Marine Science

First Time of Offering: Yes

General Recommendations:

General question – will courses be video conference to rural locations (e.g., Juneau, Anchorage, etc.) where there are UAF undergraduates?

Faculty Senate Form:

Clarify and Address the following:

- For MSL 412, please capitalize all words as for other courses? Also, list FISH