INTERDEPARTMENTAL GRADUATE PROGRAM IN MARINE SCIENCE http://www.igpms.ucsb.edu

College of Letters and Science University of California, Santa Barbara

Student Name:	 Perm:	

DOCTOR OF PHILOSOPHY – MARINE SCIENCE – 2021-22

In addition to departmental requirements, candidates for graduate degrees must fulfill University requirements described in the "Graduate Education" section of the UCSB General Catalog.

A minimum of **31.0 units** is required for the Ph.D. The Ph.D. requirements are designed to provide maximum flexibility to accommodate individual student interests while also assuring a basic level of competence within Marine Science. Ph.D. candidates follow an integrated course of study recommended by their dissertation advisor and dissertation committee. The dissertation committee will be nominated by the end of the second year in consultation with the student and the dissertation advisor/major professor. It will consist of at least 3 UC Academic Senate faculty, 2 of whom must be from the Program, with the thesis advisor/major professor serving as Chair. Time-to-Degree: 3 years to advance to candidacy, 6 years to complete the degree.

	CORE COURSE REQUIREMENTS (minimum of 15.0 units required)	
COURSE #	COURSE NAME	UNITS	GRADE
EEMB 242	Marine Ecology & Conservation	3.0	
EEMB 243	Biological Oceanography	3.0	
EARTH 266 or GEOG 267	Chemical Oceanography	4.0	
EARTH 276	Geological Oceanography	4.0	
GEOG 263	Introduction to Physical Oceanography	4.0	

ELECTIVE UNITS At least 16.0 additional units of graduate and upper-division coursework in marine science and in the student's area of specialty, exclusive of courses numbered 596-599.			

Presentation of one seminar per year in the Marine Science Graduate Seminar		
COURSE#	COURSE NAME	FULFILLED
MARSC 595	Seminar in Marine Science	

WRITTEN QUALIFYING EXAM

Satisfactory performance on a written qualifying exam covering a broad synthesis of marine science at the end of the first year. All students will take the same exam.

Ph.D. Written Qualifying Exam passed on (date):

ORALS AND ADVANCEMENT TO CANDIDACY	
Satisfactory performance on an oral qualifying exam administered by the student's dissertation committee. The exam will include the student's area of specialty and the dissertation prospectus. It should be taken by the end of the third year of study, at the latest. Students petition to be advanced to candidacy after passing this exam.	
Ph.D. Oral Qualifying Exam passed on (date):	
CAPSTONE REQUIREMENT	

CAPSTONE REQUIREMENT	
All students are expected to write an original Ph.D. dissertation and present a research seminar in an open forum at the completion of the dissertation. Required coursework must be completed by the end of the quarter in which the dissertation is submitted. The student's Ph.D. Committee supervises the dissertation research, administers the dissertation defense, and certifies the completion of required coursework.	
Doctoral Committee:	Chair:
	Member:
	Member:
	Member:
Presentation of a research seminar in open forum at the completion of the dissertation (date)	
PH.D. DEGREE REQUIREMENTS SATISFIED:Quarter/Year	
DEPT GRADUATE ADVISOR SIGNATURE:	
	Print Name