ENVIRONMENTAL STUDIES DEPARTMENT - Master of Science (M.S.)	Total Units: 30
REQUIREMENTS CHECK-OFF SHEET: Name:	_ Student ID #:
LEGEND:	
 Courses in parentheses (<i>Prereq:</i>) are prerequisites. Prerequisite for all ENVS 200+ courses is graduate standing or instructor perm All courses offered during Fall and Spring semesters unless otherwise noted. (
A. Required Courses (6 units)	
ENVS 200 Research Design and Methods in Environmental Science and Studies	r
ENVS 210 Environmental Data Science	
B. Policy Course (3 units)	
Select one of the following:	
ENVS 230 Environmental Policy Analysis	
ENVS 232 Fish and Wildlife Law and Policy	
ENVS 236 Climate Change Science and Governance	
C. Elective Courses (15 units)	
I. ENVS Elective Courses - select three to six of the following:	
ENVS 211 Seminar in Environmental Ethics (F, S, Sum)	
ENVS 235 California Water and Society	
ENVS 240 Human Dimensions of Nature Conservation (F, S, Sum)	
ENVS 245 Solutions to Air Pollution and Climate Change (F, S, Sum)	
ENVS 250 Soils and Global Change (F, S, Sum)	
ENVS 295 Practicum (Prereq: Permission of faculty advisor and director.) ENVS 296 Experimental Offerings in Environmental Studies (Prereq: Instructor permission.) ENVS 299 Special Problems: Individual Study (Prereq: Permission of faculty advisor and director.)	
II. Interdisciplinary Elective Courses - select zero to three of the follow	ving:
BIO 260 Advanced Ecology (Prereq: BIO 160 or equivalent) BIO 269 Behavioral Ecology (Prereq: BIO 160 or Instructor Permission.) BIO 273 Advanced Fishery Biology and Management (Prereq: BIO 173 or Instructor Permission.) BIO 279 Conservation Biology and Wildlife Management (Spring Only)	
(Prereq: BIO 160 or Instructor Permission. Course requires a field BIO 283 Biogeography	d trip or trips.)
ECON 265 Cost Benefit Analysis	
GEOL 212 Geologic Remote Imaging (Prereq:PHYS 5B orPHYS 11B; andGEOL 102, and a personal computer.) GEOL 220 Seminar in Surficial Processes	_GEOL 110A; and proficiency usin

(Prereq: ____GEOL 120 or equivalent, Graduate-level status in Geology, or Instructor Permission.)

 GEOL 223 Seminar in Advanced Geochemistry (Prereq:CHEM 1A or equivalent, Graduate-level status in Geology, or Instructor Permission.) GEOL 280 Seminar in Earth's Climate History	I
PPA 210 Political Environment of Policy Making (Prereq: PPA 200 or Instructor Permission.) PPA 220A Applied Economic Analysis I (Prereq: ECON 1B, or Instructor Permission.) PPA 220B Applied Economic Analysis II (Prereq: PPA 220A) PPA 230 Public Budgeting and Finance	
PPA 240A Public Management and Administration I (Prereq: Graduate standing or Completion of PPA program prerequisites or Instructor Permission PPA 240B Public Management and Administration II (Prereq: PPA 240A) PPA 270 Introduction to Collaborative Policy Making (Prereq: PPA 200 and PPA 110, or Instructor Permission.) PPA 272 Collaborative Governance Advanced Practice (Prereq: PPA 270 with a grade of B- or better, or Instructor Permission.) RPTA 202 Policies, Trends & Issues in Recreation, Hospitality, Parks & Nonprofit Organizations (F, S)	
RPTA 203 Advanced Management in Recreation, Hospitality, Parks & Nonprofit Organizations (F, S,	Sum)
RPTS 263 Grant Writing for Social, Community, and Human Service Organizations	
 SOC 210 Urban Psychology (Prereq: Classified graduate status.) SOC 215 Data Analysis (Prereq:SOC 101 or equivalent, or Instructor Permission.) SOC 235 Social Psychology (Prereq: Open to classified graduate students in Sociology, all others by Instructor Permission only SOC 238 Environmental Sociology 	<i>(.)</i>
D. Culminating Experience (3-6 units)	
ENVS 500 Environmental Studies Culminating Experience (F, S, Sum)	
Advancement to Candidacy	
Each student must file an application for Advancement to Candidacy, indicating a proposed program of graduate s	tudy.
The student will complete the Advancement to Candidacy form after planning a degree program in consultation wit Environmental Studies advisor and members of the student's thesis/project committee. A completed form will be submitted to the Office of Graduate Studies for approval.	h an
This procedure should begin as soon as the classified graduate student has:	
Removed any deficiencies in admission requirements.	
Completed at least 12 units of 200-level courses in the graduate program with a minimum 3.0 GPA.	
Selected a Thesis or Project committee.	
Obtained the committee's approval of a proposal for the thesis or project.	
Completed a Graduate Writing Intensive (GWI) course in their discipline within the first two semesters of course	ework
at California State University, Sacramento.	