Marine Policy Analysis
SMEA 519; 3 Credit Hours
Spring 2019

Instructor: Nives Dolšak, Professor
Class time: Mondays and Wednesdays, 9:30 am – 10:50 am
Room: FISH 108
Office Hours: Wednesdays, 11:00 am – 1:00 pm and by appointment
Office: SMEA 223
E-mail: nives@uw.edu

Course Description
Public sector across levels of governance is under increasing pressure to provide better services with fewer resources. Policy analysts and public managers, therefore, need to be able to prioritize what services to offer and evaluate whether the programs designed to provide such services have been effective, efficient, and equitable. This course focuses on methods and approaches used in marine policy analysis. We will examine and apply most commonly used interdisciplinary approaches and methods for policy analysis. Further, we will review methods for monitoring of policy outcomes and policy performance evaluation.

This course entails lectures, discussion of the assigned readings, a short individual assignment structuring a marine policy problem, and completion of a policy issue paper (group assignment). I expect students to read the assigned readings prior to the class and to come to class prepared to discuss them.

Course Objectives
The course has four objectives. First, students will learn, apply, and critically evaluate skills required for designing and conducting policy analysis, monitoring, and evaluation. Second, students will develop an understanding for how diversity, including, but not limited to race, gender, ethnicity, sexual orientation, age, socioeconomic status, religion, and disability may impact policy values. Further, they will practice how to ensure diversity of thoughts, perspective, and experiences is respected in policy discourse. Third, students will learn oral and written communication techniques employed in the field of policy analysis. Fourth, through learning about the role of policy analysis in a democratic policy dialogue, students will learn how to better engage in democratic policy decision making.

Course Preparation
While this course has no formal prerequisites, prior knowledge of OLS regression, pre-calculus (exponential functions), and micro economics will be advantageous. If you have not taken courses in the above areas, you may want to budget for some additional time to learn the relevant core concepts as they appear in the textbook.

Assignments, Evaluation, and Grading
Full participation in this course requires the following types of engagement: the ability to attend two weekly lectures of 80 minutes with about 35 other students; the ability to read about 70 pages per class session prior to the class; the ability to complete analytical assignments both individually and in a team 2-3 other students; the ability to present the results of the analysis in writing and in oral presentations. Students' work will be evaluated with the assignments specified in the table below.

Evaluation	Maximum Possible Points *
1. Marine Policy Agendas; Goals and approaches (in-class discussion)	10
2. Structuring a marine policy problem (write up and an oral presentation)	20
3. DRAFT: Policy issue paper (group)	Not graded
4. Feedback on another group's DRAFT of the policy issue paper	5
5. Policy issue paper presentation (group)	15
6. Policy issue paper; revised to incorporate feedback (group)	45
7. Team work rubric (for yourself and your team members)	5
TOTAL	100

Assignment 1: This assignment will introduce students to broad international, national, and regional marine policy agendas. Students will select one of three policy agendas (developed by the EU, USA, or Puget Sound Partnership) and summarize key policy goals (opportunities for growth or problem solutions) and approaches recommended to accomplish them. Please prepare a one-page table of the agenda's goals and approaches to meet them. Bring a print out of the table with you to the class and submit it at the end of the class. Make sure you include your name and the actor whose agenda you reviewed.

Assignment 2: Each student will select a marine policy problem of their interest and complete the 4 phases of problem structuring. While you may use several methods of problem structuring, listed in Table 3.2 (Dunn, 2018; 90), you are expected to illustrate how you applied one of these methods in your presentation. Please prepare a one-page hand out (maybe simply a copy of your slides, if you prepare slides for your oral presentation, or a brief write-up about the process) and post it on Canvas, Assignments, by April 17, 11:00 am.

Oral presentations cannot exceed 5 minutes. There are three class sessions available for these presentations. Please sign up for the class session that works best for you. Note that a number of presenters in each session is limited.

Assignments 3, 5, and 6: Students will form groups of 4. In your team, you will select one marine policy problem (you may want to use one from those presented by group members as Assignment 2). Your team will write a draft of the policy issue paper (Assignment 3), following the template in Dunn (2018: 433-439). Your team will also give an oral presentation of the policy brief to the class (Assignment 5). Your group will revise your draft in light of peer feedback (on draft and oral presentation) and instructor's feedback (on oral presentation). Please explain in a brief memo (one or maximum two pages, attached at the end of your paper) how you incorporated the feedback. Feel free to submit only one final document on Canvas (Assignments), but make sure you list all group members' names.

Assignment 4: each student will provide feedback on one draft of a policy issue brief using the checklist in Dunn (2018; pages 436-439). Please post your feedback on the Canvas discussion board by June 1, 11:00 pm.

Assignment 7: each student will evaluate their own contribution to the group process as well as contributions of every other group member. Please use the excel template (on Canvas/Files/Assignment Information) to record your assessment. To determine what value (1-4) to assign to each criterion, see the Teamwork Value Rubric (on Canvas/Files/Assignment Information). Due May 22, 11:00 pm

Required Readings
Textbook (available for purchase at the UW Bookstore):
Dunn, William N. 2018. *Public Policy Analysis: An Integrated Approach*. (6th edition). Routledge.

Other required readings (accessible on the Internet or Canvas)
Bainbridge JM, Potts T, O'Higgins TG. 2011. Rapid Policy Network Mapping: A New Method for Understanding Governance Structures for Implementation of Marine Environmental Policy. *PLoS ONE* 6(10): e26149. https://journals.plos.org/plosone/article?id=10.1371/journal.pone.0026149

Carothers, Courtney. 2013. A survey of US halibut IFQ holders: Market participation, attitudes, and impacts. *Marine Policy* 38 (2013); 515-522.

City of Edmonds. 2016. *Edmonds Waterfront: Access study*. (read pages 38-45)
http://www.edmondswa.gov/images/COE/Government/Departments/Public_Works/Public_Work s_Projects/Sunset_Ave_Walkway/Edmonds_Waterfront_Access_Study_-_1of2.pdf

EU. 2008. Directive 2008/56/EC of the European Parliament and of the Council of 17 June 2008 establishing a framework for community action in the field of marine environmental policy (Marine Strategy Framework Directive) https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX:32008L0056

EU. 2017. Commission Decision (EU) 2017/848 of 17 May 2017 laying down criteria and methodological standards on good environmental status of marine waters and specifications and standardised methods for monitoring and assessment, and repealing Decision 2010/477/EU
https://eur-lex.europa.eu/legal-content/EN/TXT/?qid=1495097018132&uri=CELEX:32017D0848

EU. 2018. REPORT FROM THE COMMISSION TO THE EUROPEAN PARLIAMENT AND THE COUNCIL assessing Member States' programmes of measures under the Marine Strategy Framework Directive. COM/2018/562 final. https://eur-lex.europa.eu/legal-content/EN/TXT/PDF/?uri=CELEX:52018DC0562&from=EN

Ferraro PJ, Henauer MM. 2014. Advances in Measuring the Environmental and Social Impacts of Environmental Programs. *Annual Review of Environment and Resources*. 39:495-517. (on Canvas)

Joint Ocean Commission Initiative. (JOCI) 2017. *Ocean Action Agenda: Supporting Regional Ocean Economies and Ecosystems*. https://oceanactionagenda.org/wp-content/uploads/2017/04/OceanActionAgenda.pdf

Puget Sound Partnership (PSP). 2018. *The 2018-2022 Action Agenda for Puget sound. COMPREHENSIVE PLAN*. https://psp.wa.gov/action_agenda_center.php

Puget Sound Partnership. (PSP) 2017 State of the Sound. Accessible at:
http://www.psp.wa.gov/sos.php OR
https://pspwa.app.box.com/s/pcmq1ik1otenheklg5sucz7bkmkpjphq

Puget Sound Partnership. (PSP). n.d. Effectiveness Monitoring.
http://www.psp.wa.gov/evaluating-effective-action.php

Puget Sound Partnership. (PSP). n.d. Vital Signs. https://www.psp.wa.gov/vitalsigns/

The White House. (WH) National Ocean Council. 2015. Report on the Implementation of the *National Ocean Policy.* (**Skim**)
https://obamawhitehouse.archives.gov/sites/default/files/docs/nop_highlights__annual_report_final_-_150310.pdf

The White House. (WH) 2018. Executive Order Regarding the Ocean Policy to Advance the Economic, Security, and Environmental Interests of the United States. 2018.
https://www.whitehouse.gov/presidential-actions/executive-order-regarding-ocean-policy-advance-economic-security-environmental-interests-united-states/

Some links with tips for effective short presentations (Assignment 5)
https://globaldigitalcitizen.org/how-to-make-great-presentations-with-pecha-kucha
https://www.forbes.com/2010/01/14/presentations-pecha-kucha-technology-breakthroughs-oreilly.html#2532465286e7
https://www.semrush.com/blog/16-ways-to-prepare-for-a-lightning-talk/
https://www.fedsmith.com/2018/08/13/why-should-i-listen-to-you/

On-line document access and assignment submission
I will use the UW Canvas site for this course (SMEA 519 A) to post course documents and grades. You will use the Canvas site (https://canvas.uw.edu) to submit your individual and group assignments. If you are not familiar with the Canvas sites, you can access tutorials on how to use Canvas at http://www.uwb.edu/learningtech/elearning/canvas.

Laptops and other Electronic Devices
Students cannot use laptops or other electronic devices. If you rely on laptop or other technology for note-taking, please contact me as soon as possible so that we can discuss appropriate accommodation.

Academic Conduct

I expect students to uphold the UW academic conduct standards. Passing anyone else's scholarly work (which can include written material, graphics or other images, and even ideas) as your own, without proper attribution, is considered academic misconduct. Plagiarism, cheating, and other misconduct are serious violations of the University of Washington Student Conduct Code (WAC 478-120). We expect that you will know and follow university policies on cheating and plagiarism. Any suspected cases of academic misconduct will be handled according to university regulations. For more information, see the College of the Environment's Academic Misconduct Policy and the Community Standards and Student Conduct website.

Disability accommodations

I am committed to providing all students with a learning environment that is conducive to success. University of Washington is committed to assisting disabled students. A complete description of the disability policy of the College of the Environment can be found here. If you have, or think you have, a temporary or permanent disability that impacts your participation in this course, please also contact Disability Resources for Students (DRS) at: 206-543-8924 V / 206-543-8925 TDD / uwdrs@uw.edu e-mail / http://www.uw.edu/students/drs.

Late Submission Policy

To be productive in this class, students should remain on schedule learning, critically examining, and applying concepts and methods as they are discussed in the class. Further, given that important assignments are completed in teams, failure to submit work on time may delay the entire group. While I will not be able to accommodate late work for the group project, I will try to accommodate late submission of individual assignments should that be required for reasons beyond your control. Please e-mail me as soon as possible if you anticipate problems meeting a particular deadline for an individual assignment so that we devise an acceptable accommodation.

Schedule of Readings and Assignments			
Date	Topic	Readings	Assignments
04/01	The process of policy analysis	Dunn, Ch. 1	
04/03	Marine policies: EU, USA, Puget Sound (students select readings for one of the 3 governance actors)	**EU:** EU 2008 &, EU 2017 **OR** **USA:** JOCI 2017 & WH 2018 **OR** **PS:** PSP 2018	**A1 (discussion and a 1-page summary; submit in class)**
04/08	Policy analysis in the policy making process	Dunn, Ch. 2	
04/10	Read on current marine/environmental problems to select one you will examine in Assignment 2.		
04/15	Structuring policy problems	Dunn, Ch. 3	
04/17	Complete Assignment 2		**A2 write up** (submit a Canvas Assignment) by 4/17, 11:00 am)
04/22	Marine policy problems		**A2 oral presentation** (sign up for a specific date on Canvas discussion board)
04/24	Marine policy problems		
04/29	Marine policy problems		
05/01	Forecasting expected policy outcomes	Dunn, Ch. 4	
05/06	Prescribing preferred policies	Dunn, Ch. 5 City of Edmonds (2016; 38-45)	
05/08	Policy Implementation: EU, USA, PS	Bainbridge et al. (2011); EU 2018; WH 2015 (Skim), PSP (2017; 53-70)	
05/13	Monitoring observed policy outcomes	Dunn, Ch. 6 Ferraro & Henauer 2014 (Skim) https://www.psp.wa.gov/vitalsigns/ https://www.psp.wa.gov/evaluating-effective-action.php	
05/15	Evaluating policy performance	Dunn, Ch. 7 Carothers (2013)	
05/20	Policy Communication: Developing policy arguments	Dunn, Ch. 8	
05/22	Designated time for the group project.		**A7** (submit a Canvas assignment by 11:00 pm)
05/27	**Federal Holiday. Class does not meet.**		
05/29	Policy Communication: Communicating Policy Analysis	Dunn, Ch. 9	**A3** (post on Canvas discussion board by 5/29, 9:00 am) **A4** (post on Canvas discussion board by 06/01, 11:00 pm)

06/03	Policy Issue Paper; Group presentation	**A5** (sign up on Canvas by
06/05	Policy Issue Paper; Group presentation	posting a message on discussion board)
06/10	**Finals week; Final assignment and memo due.**	**A6** (submit a canvas assignment by 11:00 am)

Recommended additional policy analysis readings

For those who want to learn more about specific methods used in policy analysis, program evaluation, and performance measurement, I am recommending some additional readings.

Hackett S, Dissanayake STM. 2011. Environmental and Natural Resources Economics: Theory, Policy, and the Sustainable Society. 4th Edition. Routledge. (Chapter 7 is an excellent brief reading on cost benefit analysis in environmental policy).

Boardman A, Greenberg D, Vining A, Weimer D. 2018. *Cost Benefit Analysis: Concepts and Practice*. 2018. 4th Edition. (See chapter 19 for discussion of how to account for distributional impacts of a public policy alternative).

Weisbach DA. 2014. Distributionally Weighted Cost-Benefit Analysis: Welfare economics meets organizational design. Journal of Legal Analysis. (See for a discussion why CBA should not incorporate distributional weights).

Ignatow G, Mihalcea R. 2018. An Introduction to Text Mining: Research design, data collection, and Analysis. Sage. (The entire book is a helpful source for analysis of texts as data, especially helpful for analyzing stakeholders' positions on various policy alternatives for political feasibility analysis or for clients' perceptions of program delivery/policy impact).

Puget Sound Partnership (PSP). 2018. *The 2018-2022 Action Agenda for Puget sound. IMPLEMENTATION PLAN*. https://pspwa.app.box.com/s/uxtx0uv2fqsnglbv2cgahs8o52mtsdzb (see this for an example of a detailed policy implementation plan).

Rossi PH, Lipsey MW, Henry GT. 2019. *Evaluation: A systematic approach*. 8th Edition. Sage.

Robalino J, Sandoval C, Barton DN, Chacon A, Pfaff A. 2015. Evaluating Interactions of Forest Conservation Policies on Avoided Deforestation. *Plos ONE*. https://journals.plos.org/plosone/article?id=10.1371/journal.pone.0124910 (see this paper for propensity score matching, a method commonly used in an analysis of policy effectiveness).

McDavid JC, Huse I, Hawthorn LRL. 2013. Program Evaluation and Performance Measurement: An introduction to Practice. 2nd Edition. Sage. (See chapters 8 and 9 for performance measurement).