Please Post Spring 2011
Plan 741 Seminar in Planning Practice (cr. 3):
Public Policy Planning for Sustainability
CRN# 89084
Wednesdays 5:00pm -7:45pm Saunders Hall Room 116
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Public Policy Planning for Sustainability
Ideological underpinnings, conceptual models, integrated accounting frameworks and indicators for sustainable development. International, national, and local policy approaches. Best plans and practices of sustainable development at various levels and in various countries. Integrated resource management and sectoral applications. Sustainability and appropriate technologies in different socio-cultural and environmental settings.

Principles of ecological economics, steady states economics, eco-development, and eco-settlement. Students learn how these new paradigms may affect public policy planning through library and web research, group discussions, and case study analyses.

Part I: The Theory and Measurement of Sustainability
Ideologies and Ethos of Sustainability
Conceptual Models
Accounting Frameworks
Indicators of Sustainability

Part II: Public Policies and Programs for Sustainability
Global Policies for Sustainability
Local Policies for Sustainability
Best Management Practices for Sustainability

Part III: Integrating the Dimensions of Sustainability
Socio-cultural Aspects
Economic Aspects
Environmental and Land Use Aspects
Technological Aspects

Part IV: Synthesis:
Politics and Strategies of Implementation
Final Paper Presentations
Conclusions
Assignments and Assessment:

Literature Review: (40% of the grade) (a) Written and oral presentation of one theme papers of 2 pages s.s. with power point covering one of the class topics of students’ choice and based on the course readings. Higher grade is given to reviews integrating summary and critique of the selected references. (b) One page ss reflection for each of the 12 class topics (your comments and assessment of the reading, no summary).

Term Paper: (60% of the grade) 15 pages single-spaced plus references and charts. The term paper addresses the policy and planning aspect of sustainability. Students can choose sector and country of their preference but are encouraged to address interdisciplinary or inter-sectoral aspects. Comparative papers on the international or regional aspect of sustainability are also encouraged, as well as using the term paper toward own thesis or AOC work. Grade range B: 70-84; A: 85-100.

Due Dates: (1) Theme papers and assigned readings due on a rotation basis, so as to cover the class meetings. (2) Written term paper proposal due February 9 (topic, issues, questions to address, approach, table of content and list of proposed references). Term paper proposal counts 05/50 of the term paper grade. (3) Please schedule a meeting with the instructor to discuss your first draft of the paper in the middle of March. (4) Term paper due April 27.

Submission Protocol: Theme papers and literature reviews are submitted in Word. Term paper in pdf. Oral presentation in ppt. Each document is identified in the electronic file as well as in the top right side of the first page by author name, course number, date of the assignment and abbreviated topic. (e.g.: “Doe Plan 741 July 8 Global Policy”). This is to ensure that a student’s work is properly filed by the instructor in his/her folder. Mahalo.

Readings:
Required Course Reader: a cd given out in class plus occasional e-mailed additions.
Useful Reference:

Output of the course:
• knowledge of theory and concepts of sustainable development
• knowledge of some methods of accounting and of measuring sustainability
• appreciation of the interrelationships among factors affecting the quest for sustainability
• understanding of the policy and programmatic aspect of implementation

Plan 741 Summer 09 Schedule
Public Policy Planning for Sustainability

Jan. 12  Introduction to the course

Part I: The Theory and Measurement of Sustainability
Jan. 19  Ideologies and Ethos of Sustainability
Jan. 26  Conceptual Models
Febr. 02  Policies & Accounting Frameworks
Febr. 09*  Indicators of Sustainability
Febr 16  Part I Seminar

Part II: Public Policies and Programs for Sustainability
Febr. 23  Global Policy for Sustainability
March 02  Local Policies for Sustainability
March 09  Best Management Practices for Sustainability
March 16  Part II Seminar

Part III: Integrating the Dimensions of Sustainability
March 23  Socio-cultural Aspects
March 30  Economic Aspects
April 06  Environmental and Land Use Aspects
April 13  Technological Aspects
April 20  Part III Seminar

Part IV: Synthesis:
April 27**  Politics and Strategies of Implementation
May 4  Final Paper Presentations, Conclusions, and Course Evaluation

* Term paper proposal due; ** Term paper due
Plan 741 References
Public Policy Planning for Sustainability

M. January 12 Introduction to the Course

Part I: The Theory and Measurement of Sustainability

Jan 19 Ideologies and Ethos of Sustainability

Jan 26 Conceptual Models

Febr 2* Policy & Accounting Frameworks

Febr 9 Indicators of Sustainability


Sustainable Measures. “Everything You Wanted to Know About Indicators; Indicators of Sustainability; Sustainable "Community Indicator Checklist" http://www.sustainablemeasures.com/Indicators/index.html

**Febr 16** Part I Seminar

**Part II: Public Policies and Programs for Sustainability**

**Febr 23 Global Policies for Sustainability**


March 02 Local Policies for Sustainability

March 09 Best Management Practices for Sustainability
Center of Excellence for Sustainable Development CESD Database: Success Stories http://www.envirolink.org/resource.html?itemid=620126102339&catid=4

March 16 Part II Seminar

Part III: Integrating the Dimensions of Sustainability

March 23 Sociocultural Aspects

March 30 Economic Aspects
Daly, Herman E. 1993. “Postscript: Some Common Misunderstandings and Further Issues Concerning a Steady-State Economy” Ch. 20, pp.365-382. Daly, Herman and

April 06 Environmental and Land Use Aspects
Redefining Progress. "The Footprint of Nations Study"
http://www.footprintofnations.org/
Rees, William. "Revisiting Carrying Capacity: Area-Based Indicators of Sustainability"
http://dieoff.org/page110.htm

April 13 Technological Aspects

April 20 Part III Seminar

Part IV: Synthesis:

April 27** Politics and Strategies of Implementation


May 4 Final Paper Presentations—Conclusions and Course Evaluation

Additional Sustainability Organizations
(Some of the web pages listed below may not open, so best is to search the organization name on the web—sorry for that: we will explain this in class)

Articles
www.sustainable.doe.gov/overview/ovarttoc.shtml

Center for Sustainable Cities
www.uky.edu/~rlevine/ - 7k –

Center for Sustainable Communities
http://weber.u.washington.edu/~common

Center of Excellence for Sustainable Development CESD Database: Success Stories
www.smartcommunities.ncat.org/ - 18k –
www.sustainable.doe.gov/management/sstoc.shtml

Global Futures Foundation
http://www.globalff.org/

Green Building Technical Manual
http://www.sustainable.doe.gov/articles/ptipub.shtml

Friends of the Earth
http://www.foe.org/

Earth Summit www.earthsummit.info

ICMA Sustainable Communities Program
www.ccma.org/resources/sustainable.html

Izaak Walton League of America
http://www.igc.apc.org/iwla/

International Centre for Island Studies http://www.globalislands.net

International Scientific Council for Island Sustainable Development.
http://www.insula.org/

ME3's Sustainable Minnesota
http://www.me3.org/

National Association of Development Organizations
http://www.nado.org/

SCN Growing a Sustainable Economy
www.sustainable.org/economy/econ_index.html
Sustainable Communities Info Service
http://www.chebucto.ns.ca/Environment?SCN/SCN_home.html

Sustainable community indicators training outline
www.sustainablemeasures.com/Training/index.html

Sustainable Communities Summit

The CESD Sustainable Development Resources Database
http://www.sustainable.doe.gov/

The Ecogateway Antologies Sustainability: Sustainable and Livable Communities
http://www.ecoiq.com/onlineresources/anthologies/sustainable/communities/

The Economic Renewal Guide Rocky Mountain Institute.
http://www.rmi.org/sitepages/pid385.php

The World Wide Web Virtual Library Sustainable Development
http://www.ulb.ac.be/ceese/meta/sustvl.html


United Nations Sustainable Development- Small Islands Barbados Conference 25 April-6 May 1994

What are sustainable communities?
http://crest.org/doe/sustainable/articles/what_are/index.html

Worldwatch Institute www.worldwatch.org

GLOBE International.org www.globeinternational.org