

EUS 4932/6932 Jean Monnet Seminar
Achieving Sustainability in the EU: Beyond the “three Rs”
Course # 13502, Section JMCE and Course # 25747, Section 32ES
Credits 1-3 (variable)
Spring 2020

Instructors

Lead Instructor

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Instructor of Record

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Office Hours: Mondays and Wednesdays 11:00 am – 12:30 pm, or by appointment

Course Meeting Time and Location

Location – CES Conference Room, 3310 Turlington Hall

1st meeting (1hr only): Wednesday, January 8th at 5 pm

2nd meeting (1hr only): Monday, February 10th at 5 pm

3rd meeting (1hr only): Monday, March 16 at 5 pm

March 23 – April 2: 6:00pm – 9:00 pm

April 3: 9:00 am – 5:00 pm, TBD

Course Description

The goal of the JM Seminar in 2020 is to familiarize students with a range of sustainability topics as they apply to the European context. The course will start with an introduction of the concept and its evolution in the European Union and successively will cover areas of different core policies, development, urban planning, energy, etc. At the conclusion of the course, during the workshop, students will have an opportunity to discuss specific topics with area experts.

Students may take this course for variable credit. For 1 credit, students are expected to complete the required reading, actively engage in the class, and take a test at the end of the course. For 2 credits, students take the same test and write a short 5-page literature review. For 3 credits, students will take the test and write a 15-20 page research paper.

Required Materials

All material for the course will be provided by published on Canvas and/or in Library reserve readings. You are responsible for the “Required Readings”. In addition to the “Required Readings” each day has a list of “Supplement Readings” for all who are particularly interested in the topic. The “Supplement Readings” are not required to successfully complete the course.

Student Evaluation

All students are expected to do all of the required reading in advance and participate in class discussions. This is a small seminar, not a lecture course. As such, it will be driven by class discussion of the reading.

The course meeting time is non-traditional. Students will meet with the UF instructor, Prof. Kowalewska, three times in the lead up to the seminar (see the course meeting section for exact dates). The seminar will begin on Monday, March 23 and conclude on Friday, April 3. The first nine classes will be discussion sessions, as listed below. The last session will be the workshop on Friday, April 3, which will bring together academics and professionals from Europe and the United States. Students should be at all nine class sessions and the workshop on Friday (when not in another class that day) to receive credit for participation.

If you know that you will not be able to attend one session, please let the instructor know in advance.

Evaluation will be based on the following criteria

All students	Possible points
• Class attendance	13
• Class participation	27
• End of the course exam	50
• Total (1 credit)	90
Student registered for 2 credits	
• 1 credit requirements and 5-page literature review	30
• Total (2 credits)	120
Student registered for 3 credits	
• 1 credit requirements and 15-20 page research paper	50
• Total (3 credits)	140

Grades and Grade Points

For information on current UF policies for assigning grade points, see <https://catalog.ufl.edu/ugrad/current/regulations/info/grades.aspx>

93-100%	A
90-92.9%	A-
87-89.9%	B+
83-86.9%	B
80-82.9%	B-
77-79.9%	C+
73-76.9%	C
70-72.9%	C-
67-69.9%	D+
63-66.9%	D
60-62.9%	D-
<60%	E

Absences and Make-Up Work

Requirements for class attendance and make-up exams, assignments, and other work are consistent with university policies that can be found at

<https://catalog.ufl.edu/ugrad/current/regulations/info/attendance.aspx>

Academic Honesty

As a student at the University of Florida, you have committed yourself to uphold the Honor Code, which includes the following pledge: "We, the members of the University of Florida community, pledge to hold ourselves and our peers to the highest standards of honesty and integrity." You are expected to exhibit behavior consistent with this commitment to the UF academic community, and on all work submitted for credit at the University of Florida, the following pledge is either required or implied: "On my honor, I have neither given nor received unauthorized aid in doing this assignment."

It is assumed that you will complete all work independently in each course unless the instructor provides explicit permission for you to collaborate on course tasks (e.g. assignments, papers, quizzes, exams). Furthermore, as part of your obligation to uphold the Honor Code, you should report any condition that facilitates academic misconduct to appropriate personnel. It is your individual responsibility to know and comply with all university policies and procedures regarding academic integrity and the Student Honor Code. Violations of the Honor Code at the University of Florida will not be tolerated. Violations will be reported to the Dean of Students Office for consideration of disciplinary action. For more information regarding the Student Honor Code, please see:

<http://www.dso.ufl.edu/SCCR/honorcodes/honorcode.php>

Software Use

All faculty, staff, and students of the university are required and expected to obey the laws and legal agreements governing software use. Failure to do so can lead to monetary damages and/or criminal penalties for the individual violator. Because such violations are also against university policies and rules, disciplinary action will be taken as appropriate.

Campus Helping Resources

Students experiencing crises or personal problems that interfere with their general well-being are encouraged to utilize the university's counseling resources. The Counseling & Wellness Center provides confidential counseling services at no cost for currently enrolled students. Resources are available on campus for students having personal problems or lacking clear career or academic goals, which interfere with their academic performance.

Service	Location	Phone/Email	Website	Services provided
University Counseling and Wellness Center	3190 Radio Road	352-392-1575	www.counseling.ufl.edu/cwc	Counseling Services Groups and Workshops Outreach and Consultation Self-Help Library Wellness Coaching

U Matter We Care		umatter@ufl.edu	www.umatter.ufl.edu	Support for students in distress
Career Resource Center	First Floor J. Wayne Reitz Union	352-392-1601	www.crc.ufl.edu	Career development assistance and counseling

Services for Students with Disabilities

The Disability Resource Center coordinates the needed accommodations of students with disabilities. This includes registering disabilities, recommending academic accommodations within the classroom, accessing special adaptive computer equipment, providing interpretation services and mediating faculty-student disability related issues. Students requesting classroom accommodation must first register with the Dean of Students Office. The Dean of Students Office will provide documentation to the student who must then provide this documentation to the Instructor when requesting accommodation. Contact information: 0001 Reid Hall, 392-8565, www.dso.ufl.edu/drc/

Online Course Evaluation Process

Students are expected to provide professional and respectful feedback on the quality of instruction in this course by completing course evaluations online via GatorEvals. Guidance on how to give feedback in a professional and respectful manner is available at <https://gatorevals.aa.ufl.edu/students/>. Students will be notified when the evaluation period opens, and can complete evaluations through the email they receive from GatorEvals, in their Canvas course menu under GatorEvals, or via <https://ufl.bluera.com/ufl/>. Summaries of course evaluation results are available to students at <https://gatorevals.aa.ufl.edu/public-results/>.

Reading and Writing Center

The Reading and Writing Center is committed to helping University of Florida students become better writers and readers. Individual assistance is provided and students of all levels and disciplines are welcome. <http://at.ufl.edu/rwcenter>
The Center is located in Broward Hall.

Other Information

Lecture material and information are the property of the University of Florida and the course instructor and may not be used for any commercial purpose. Students found in violation may be subject to disciplinary action under the University's Student Conduct Code. Only students formally registered for the course are permitted to attend and participate in class.

Comportment Policy

While you should feel free to express your ideas, slurs and epithets based on race, ethnicity, gender, sexual orientation and preference, religious practice, etc. will not be tolerated. Any disruptive, obnoxious, or disrespectful behavior may result in dismissal from the classroom and other disciplinary action. I trust that we can all avoid such situations and create a safe classroom environment. This can be easily achieved through mutual respect for one another.

Disclaimer

Any part of this syllabus is subject to change, according to the needs and/or progression of the class. This syllabus is not exhaustive; I reserve the right to implement any reasonable methods not included in the syllabus if they serve the pedagogical purpose of the class.

Contact information for the Counseling and Wellness Center:

<http://www.counseling.ufl.edu/cwc/Default.aspx>, 392-1575; and the University Police

Department: 392-1111 or 9-1-1 for emergencies.

Course Schedule

	Day	Meeting Time	Topic	Readings
A	Wednesday, 01.08.2020	5:00 – 6:00 pm	Course Introduction	
B	Monday 02.10.2020	5:00 – 6:00 pm	Readings Q and A session	
C	Monday 03.16.2020	5:00 – 6:00 pm	Readings Q and A session	
1.	Monday 03.23.2020	6:00 – 9:00 pm	What do we mean by sustainability? The definition of sustainable development used in the EU, evolution and the current understanding	Day 1 Readings
2.	Tuesday 03.24.2020	6:00 – 9:00 pm	History of environmental policy and sustainable development The evolution and strategies of policies against the backdrop of global changes	Day 2 Readings
3.	Wednesday 03.25.2020	6:00 – 9:00 pm	“Mainstreaming” the environmental policy in the EU The key directions of environmental policy and the reasons behind it	Day 3 Readings
4.	Thursday 03.26.2020	6:00 – 9:00 pm	Improving sustainability through EU agricultural policy The CAP as part of sustainable development	Day 4 Readings
5.	Friday 03.27.2020	6:00 – 9:00 pm	Sustainability and European health policies The correlation between sustainable development and public health policy	Day 5 Readings
6.	Monday 03.30.2020	6:00 – 9:00 pm	Sustainable energy and transport policies Changing behavior and new technological trends for sustainable energy and transport use	Day 6 Readings

7.	Tuesday 03.31.2020	6:00 – 9:00 pm	Building and sustainable urban development The idea of a sustainable city and concepts for its implementation	Day 7 Readings
8.	Wednesday 04.01.2020	6:00 – 9:00 pm	Incentivizing sustainable business practices The new directions for economic development and new business models	Day 8 Readings
9.	Thursday 04.02.2020	6:00 – 9:00 pm	Sustainable development in the EU and the climate crisis: Beyond Paris and Agenda 2030 The challenges for the EU regarding climate policy and 17 sustainable development goals (Agenda 2030)	Day 9 Readings
10.	Friday 04.03.2020	9:00 am – 5:00 pm	Workshop	

Readings

Day 1 – Monday, March 23 (*What do we mean by sustainability?*)

Required Readings

1. Learn more about Sustainable Development (3 articles)
<https://www.sciencedirect.com/topics/earth-and-planetary-sciences/sustainable-development>
 - a. Sustainable Development. M.M. Shah, in *Encyclopedia of Ecology*, 2008
 - b. Future Role of Bioenergy Nicolae Scarlat, Jean-Francois Dallemand, in *The Role of Bioenergy in the Bioeconomy*, 2019
 - c. Conceptual Frames for Risk, Resilience and Sustainable Development Per Becker, in *Sustainability Science*, 2014
2. The Sustainable Development Goals. Overview. (Be familiar with the graphs)
<https://unstats.un.org/sdgs/report/2019/overview/>
3. Andrzej Kassenberg. A Postulate for Accelerated Implementation of Sustainable Development Goals and Principles.
https://www.researchgate.net/publication/322561243_A_Postulate_for_Accelerated_Implementation_of_Sustainable_Development_Goals_and_Principles
4. Ranjula Bali Swain. Critical analysis of sustainable development goals.
https://www.researchgate.net/publication/320291340_A_Critical_Analysis_of_the_Sustainable_Development_Goals

Supplemental readings

1. Report of the World Commission on Environment and Development: Our Common Future.
<https://sustainabledevelopment.un.org/content/documents/5987our-common-future.pdf>
Concentrate on
 1. The Global Challenge
 2. The Policy Directions

2. The Sustainable Development Goals Report 2019
<https://unstats.un.org/sdgs/report/2019/The-Sustainable-Development-Goals-Report-2019.pdf>
3. A Critique of the Sustainable Development Goals' Potential to Realize the Human Rights of All: Why being better than the MDGs is not good enough. https://cpb-us-w2.wpmucdn.com/campuspress.yale.edu/dist/6/1129/files/2015/10/SDG-HR_Rev-Jan-25-uugh97.pdf
4. Ernst von Weizsaecker, Anders Wijkman, Come On! Capitalism, Short-termism, Population and the Destruction of the Planet.
http://filipmalinowski.net/Club_Of_Rome-report-2018_ComeOn.pdf

Day 2 – Tuesday, March 24 (*History of Environmental Policy & Sustainable Development*)

Required Readings

1. Towards a global partnership for sustainable development. COMMUNICATION FROM THE COMMISSION TO THE EUROPEAN PARLIAMENT, THE COUNCIL, THE ECONOMIC AND SOCIAL COMMITTEE AND THE COMMITTEE OF THE REGIONS Brussels, 13.2.2002 COM(2002) 82 final
<https://eur-lex.europa.eu/legal-content/EN/TXT/PDF/?uri=CELEX:52002DC0082&from=EN>
2. Sustainable development in the European Union. Overview of progress towards the SDGs in an EU context 2019 edition. EUROSTAT.
<https://ec.europa.eu/eurostat/documents/4031688/9925908/KS-02-19-166-EN-N.pdf/e985fa37-b510-4cae-b30e-c247989163d9>
3. Mark Langan & Sophia Price (2016) The EU and 'pro-poor' contributions to sustainable development in the post-2015 consensus, Third World Thematics: A TWQ Journal, 1:4, 431-436,
<https://www.tandfonline.com/doi/pdf/10.1080/23802014.2016.1327797?needAccess=true>

Supplemental readings

1. Sustainable development in the European Union Monitoring report on progress towards the SDGs in an EU context. 2019 edition. EUROSTAT
<https://ec.europa.eu/eurostat/documents/3217494/9940483/KS-02-19-165-EN-N.pdf/1965d8f5-4532-49f9-98ca-5334b0652820>
2. Damien Demailly, Elisabeth Hege. The Sustainable Development Goals: An Opportunity for the EU. <https://www.greeneuropeanjournal.eu/the-sustainable-development-goals-an-opportunity-for-the-eu/>

Day 3 – Wednesday, March 25 (“*Mainstreaming*” *Environmental Policy in the EU*)

Required Readings

1. Living well, within the limits of our planet. Factsheet.
<https://ec.europa.eu/environment/pubs/pdf/factsheets/7eap/en.pdf>
2. Charlotte Burns, Peter Eckersley & Paul Tobin (2019): EU environmental policy in times of crisis, Journal of European Public Policy,
<https://www.tandfonline.com/doi/pdf/10.1080/13501763.2018.1561741?needAccess=true>

Supplemental readings

1. General Union Environment Action Programme to 2020 Living well, within the limits of our planet. European Union, 2014. <http://bookshop.europa.eu/en/general-union-environment-action-programme-to-2020-pbKH0113833/>

2. Dieter Helm. EU climate-change policy—a critique.
<http://www.dieterhelm.co.uk/assets/secure/documents/SS-EU-CC-Critique-0.pdf>

Day 4 – Thursday, March 26 (*Improving Sustainability through EU Agricultural Policy*)

Required Readings

1. The common agricultural policy at a glance. https://ec.europa.eu/info/food-farming-fisheries/key-policies/common-agricultural-policy/cap-glance_en
2. The Common Agricultural Policy: Separating fact from fiction.
https://ec.europa.eu/info/sites/info/files/food-farming-fisheries/key_policies/documents/cap-separating-facts-from-fiction_en.pdf
3. The AGRICULTURE ATLAS.
https://www.boell.de/sites/default/files/agricultureatlas2019_web_190507.pdf?dimension1=ds_agriculture_atlas

Supplemental readings

1. The Future of Food and Farming. COMMUNICATION FROM THE COMMISSION TO THE EUROPEAN PARLIAMENT, THE COUNCIL, THE EUROPEAN ECONOMIC AND SOCIAL COMMITTEE AND THE COMMITTEE OF THE REGIONS. Brussels, 29.11.2017 COM(2017) 713 final.
<https://eur-lex.europa.eu/legal-content/EN/TXT/PDF/?uri=CELEX:52017DC0713&from=EN>
2. Brodt, S., Six, J., Feenstra, G., Ingels, C. & Campbell, D. (2011) Sustainable Agriculture. Nature Education Knowledge 3(10):1.
<https://www.nature.com/scitable/knowledge/library/sustainable-agriculture-23562787/>

Day 5 – Friday, March 27 (*Sustainability and EU Health Policies*)

Required Readings

1. ENVIRONMENTAL HEALTH ACTION PLAN FOR EUROPE. WORLD HEALTH ORGANIZATION Regional Office for Europe.
Only Volume 1
http://www.euro.who.int/_data/assets/pdf_file/0005/109877/EUR_ICP_CEH_212_A.pdf?ua=1
2. Environment and Health.
<https://www.eea.europa.eu/themes/human/intro>
3. Europe's health systems on life support. Politico.
<https://www.politico.eu/article/europe-health-care-systems-on-life-support-special-report-drug-pricing-medicines-public-services/>

Supplemental readings

1. Strategic Plan 2016-2020. DG Health & Food Safety.
https://ec.europa.eu/info/sites/info/files/strategic-plan-2016-2020-dg-sante_en_0.pdf
2. Air quality in Europe — 2019 report. EEA Report No 10/2019 (only executive summary). <https://www.eea.europa.eu/publications/air-quality-in-europe-2019>

Day 6 – Monday, March 30 (*Sustainable Energy and Transport Policies*)

Required Readings

1. Report from the Commission. To the European Parliament, the Council, the European Economic and Social Committee, the Committee of the Regions and the European Investment Bank. Fourth Report on the State of the Energy Union

- https://ec.europa.eu/commission/sites/beta-political/files/fourth-report-state-of-energy-union-april2019_en_0.pdf
2. THE NEW LEGISLATIVE FRAMEWORK FOR ENERGY AND CLIMATE ACTION. https://ec.europa.eu/commission/sites/beta-political/files/factsheet-climate-action-legislative-framework_april2019.pdf
 3. A sustainable future for transport. TOWARDS AN INTEGRATED, TECHNOLOGY-LED AND USER-FRIENDLY SYSTEM. European Commission.
https://ec.europa.eu/transport/sites/transport/files/media/publications/doc/2009_future_of_transport_en.pdf
 4. WHITE PAPER Roadmap to a Single European Transport Area – Towards a competitive and resource efficient transport system. Brussels, 28.3.2011 COM(2011) 144 final
<https://eur-lex.europa.eu/legal-content/EN/TXT/PDF/?uri=CELEX:52011DC0144&from=EN>
 5. The future of transport in European Union Commission’s Strategy 2050.
https://www.transportenvironment.org/sites/te/files/2018_07_2050_model_paper_final.pdf

Supplemental readings

1. Fourth report on the State of the Energy Union. REPORT FROM THE COMMISSION TO THE EUROPEAN PARLIAMENT, THE COUNCIL, THE EUROPEAN ECONOMIC AND SOCIAL COMMITTEE, THE COMMITTEE OF THE REGIONS AND THE EUROPEAN INVESTMENT BANK. Brussels, 9.4.2019 COM(2019) 175 final. https://ec.europa.eu/commission/sites/beta-political/files/fourth-report-state-of-energy-union-april2019_en_0.pdf
2. Challenges ahead for the EU energy policy. Selected issues. Polish Economic Institute’s. <http://pie.net.pl/wp-content/uploads/2019/04/PIE-Energy.pdf>
3. State of the (energy) union: How the EU’s really doing so far.
<https://www.politico.eu/article/state-of-the-energy-union-how-the-eus-really-doing-so-far/>

Day 7 – Tuesday, March 31 (*Building and Sustainable Urban Development*)

Required Readings

1. Urban Agenda for the EU Pact of Amsterdam. Agreed at the Informal Meeting of EU Ministers Responsible for Urban Matters on 30 May 2016 in Amsterdam, The Netherlands. https://ec.europa.eu/regional_policy/sources/policy/themes/urban-development/agenda/pact-of-amsterdam.pdf
2. New Pathways for European Cities and Towns. THE BASQUE DECLARATION. http://www.sustainablecities.eu/fileadmin/repository/Basque_Declaration_New_Email_Address/Basque-Declaration-ENGLISH-print_NO_Marks.pdf
3. Sachin Bhardwaj. “Smart Buildings: Improving Sustainability and Energy Efficiency.” <https://clevair.io/blog/smart-buildings-improving-sustainability-and-energy-efficiency/>.

Supplemental readings

1. The SymbioCity Approach. A Conceptual Framework for Sustainable Urban Development. SKL International, 2012.
[http://www.symbiocity.se/PublicDownloads/The%20SymbioCity%20Approach/SCA%20full%20version%20\(6%2C1%20Mb\).pdf](http://www.symbiocity.se/PublicDownloads/The%20SymbioCity%20Approach/SCA%20full%20version%20(6%2C1%20Mb).pdf)

2. Smart cities. https://ec.europa.eu/info/eu-regional-and-urban-development/topics/cities-and-urban-development/city-initiatives/smart-cities_en
3. IS EUROPE READY FOR THE SMART BUILDINGS REVOLUTION?. The Buildings Performance Institute Europe. http://bpie.eu/wp-content/uploads/2017/02/STATUS-REPORT-Is-Europe-ready_FINAL_LR.pdf

Day 8 – Wednesday, April 1 (*Incentivizing Sustainable Business Practices*)

Required Readings

1. COMMUNICATION FROM THE COMMISSION TO THE EUROPEAN PARLIAMENT, THE COUNCIL, THE EUROPEAN ECONOMIC AND SOCIAL COMMITTEE AND THE COMMITTEE OF THE REGIONS A European Strategy for Plastics in a Circular Economy. Brussels, 16.1.2018 COM(2018) 28 final. https://eur-lex.europa.eu/resource.html?uri=cellar:2df5d1d2-fac7-11e7-b8f5-01aa75ed71a1.0001.02/DOC_1&format=PDF
2. Innovative Business Models for Global Competitiveness New models for direct global market access in ICT. file:///C:/Users/Andrzej_Kassenberg/Downloads/21-ibm-new-models-for-direct-global-market-access-in-ict_en.pdf

Supplemental readings

1. Towards a sustainable European business model? <https://www.robert-schuman.eu/en/european-issues/0460-towards-a-european-sustainable-business-model>
2. CIRCULAR BUSINESS MODELS FOR THE BUILT ENVIRONMENT. https://circulareconomy.europa.eu/platform/sites/default/files/knowledge_-_circular_business-models-for_the_environment.pdf

Day 9 – Thursday, April 2 (*Sustainable Development in the EU and the Climate Crisis*)

Required Readings

1. Global Warming of 1.5 °C. Summary for Policymakers. https://www.ipcc.ch/site/assets/uploads/sites/2/2019/05/SR15_SPM_version_report_LR.pdf
2. Our Vision for A Clean Planet for All. (Be familiar with the graphs) https://ec.europa.eu/clima/sites/clima/files/docs/pages/vision_1_emissions_en.pdf
3. Our Vision for A Clean Planet for All: Economic Transition. https://ec.europa.eu/clima/sites/clima/files/docs/pages/vision_4_economic_en.pdf
4. Our Vision for A Clean Planet for All: Industrial Transition. https://ec.europa.eu/clima/sites/clima/files/docs/pages/vision_2_industrial_en.pdf
5. Our Vision for A Clean Planet for All: Social Transition. https://ec.europa.eu/clima/sites/clima/files/docs/pages/vision_3_social.pdf
6. 10 TRENDS RESHAPING CLIMATE AND ENERGY. European Commission. https://ec.europa.eu/epsc/sites/epsc/files/epsc_-_10_trends_transforming_climate_and_energy.pdf

Supplemental readings

1. A Clean Planet for all A European strategic long-term vision for a prosperous, modern, competitive and climate neutral economy. COMMUNICATION FROM THE COMMISSION TO THE EUROPEAN PARLIAMENT, THE EUROPEAN COUNCIL, THE COUNCIL, THE EUROPEAN ECONOMIC AND SOCIAL COMMITTEE, THE COMMITTEE OF THE REGIONS AND THE EUROPEAN INVESTMENT BANK. Brussels, 28.11.2018 COM(2018) 773 final. <https://eur-lex.europa.eu/legal-content/EN/TXT/PDF/?uri=CELEX:52018DC0773&from=EN>

2. Developing the EU Long-Term Climate Strategy. [https://bruegel.org/wp-content/uploads/2018/04/20180418_FINAL- TechnicalPaper.pdf](https://bruegel.org/wp-content/uploads/2018/04/20180418_FINAL-TechnicalPaper.pdf)