

UNIVERSITY OF FLORIDA
Department of Tourism, Recreation & Sport Management

LEI 6931 Special Topics: Sustainable Coastal Tourism (Class Number: 17576)

Thursday (5-7 periods): 11:45 am-02:45 pm

285 Florida Gym Building
Fall 2018

Instructor: Dr. Jin-Won Kim
Assistant Professor
Room: 242C Florida Gym Building
Phone: +1 (352) 294 - 1625
Email: jinwonkim@ufl.edu

Office Hours: Tuesday and Wednesday @ 10:00 – 11:30 am, and by appointment

Book (Optional): Bull, A. (2018). *Coastal and marine tourism*. London: Routledge

UNEP (2009). *Sustainable coastal tourism: An integrated planning and management approach*. Paris: Priority Actions Programme.

Beatley, T., Brower, D. J., & Schwab, A. K. (2002). *An introduction to coastal zone management (2nd Edition)*. Washington D.C.: Island Press.

Jennings, G. (2007). *Water based tourism, sport, leisure and recreation experiences*. Oxford: Butterworth-Heinemann.

Useful Online References:

United Nations Environment Programme: www.unep.org
NOAA Office of Coastal and Ocean Resource Management: coastalmanagement.noaa.gov
Florida Department of Environmental Protection: <https://floridadep.gov/>
Florida Sea Grant: <https://www.flseagrant.org/>
Florida Coastal Management Program: <https://floridadep.gov/fco/fcmp>
Florida Coastal Access Guide: <https://floridadep.gov/fco/coastal-access-guide/content/florida-coastal-access-guide>

Course Description:

The coastal environment is a predominant setting for recreational activities, tourism, and development. This course examines specific concepts associated with coastal zone management within the framework of sustainable coastal tourism. Key aspects such as integrated coastal zone management, coastal sustainability, planning frameworks, policies, geospatial technologies, contemporary issues, and trends will be examined with case studies.

Course Objectives:

1. Understanding the concept of sustainable coastal tourism.
2. Understanding the tourism planning framework in coastal areas.
3. Understanding Integrated Coastal Zone Management (ICZM) and how it relates to sustainable tourism development.
4. Understanding strategic planning for sustainable tourism development in coastal areas.
5. Understanding of expectations, rights and responsibilities of institutional stakeholders involved in tourism development (government, civil society, the business sector, academic institutions, and intergovernmental organizations) in coastal areas.
6. Improving communication skills in oral and written form.

Class Policies:

1. Assignments must be typed and should follow the American Psychological Association (APA) format.
2. Late assignments will not be accepted.
3. Attendance will be taken throughout the semester. If a student misses two or more class periods, their respective grade will drop 1 letter. If 3 or more misses are recorded, then the grade will be an automatic "E".
4. Students are required to stay the entire duration of the class period and be on time.
5. All mobile devices should be turned off and kept away during the class period.

Course Requirements:

This class will consist of student participation & discussion, case analysis, guest speakers, and other supplementary materials. Readings will be assigned throughout the semester. Each student should formulate at least three questions to be used for discussion. The questions should be typed and submitted to the instructor at the end of the class period. Each student should be required to share in discussion and express ideas and opinions relevant to the topic during the course. Active class participation is highly recommended to facilitate ideas and concepts as individual and group case study analysis, presentations and research paper will be used. The class participation grade will be based on responses, ideas and informed opinions expressed by the student in class.

For each class period, there will be discussion leaders (group of two or three students) should lead the class discussion on assigned readings. The discussion leaders should prepare a brief analysis/synopsis and stimulate class discussion based on the week's topic. The discussion leaders should integrate all the readings. Analysis should draw attention to the importance of the topic, the conceptual/theoretical orientation of the article/s, and ideas or concepts that seem to be controversial and subsequently fosters discussion. The discussion leaders **must** meet with the instruction to discuss the readings prior to the day of the class.

Course Details:**1. Current Event Presentation**

Each student is required to seek out a substantial "current topic" occurring in coastal areas in Florida as reported in newspapers, environmental or news magazines (no more than 6 months old), video media (bring to class - video clip), or web site. Each student

should 1) summarize the issue; 2) explain three aspects (e.g., environmental, social/cultural, economic) of the current issue. Students will make a 15-minute presentation. Be sure to prepare a one-page typed summary of the issue/topic to distribute in class.

2. Group Project and Presentation: Florida Coastal County Issues

During the semester, students will work on a team project related to a problem of their interests. Groups will consist of 2-3 members unless approved by the instructor. The overall objective of this project is to conduct a case study of a *coastal county* and to document issues (e.g., public beach access issues, local recreational [public and private] issues, environmental issues, etc.) within Florida. Based on the group's input and decision, **select a coastal county in Florida and confirm with Dr. Kim by September 27th**. Students are required to conduct discussions (via site visit, e-mail, or phone) with coastal managers in the selected county (e.g., Sea Grant agent, county coastal zone manager, etc.). Each group should summarize the strengths and weakness of the various management policies the coastal county has adopted. Each group will make a 20-minute presentation to class with a primary focus **on current issues and management strategies**. Based on the research and respective presentation, each group is required to submit a paper (about 15 pages, double-spaced). The paper should be submitted as a hard copy prior to the group's presentation). Details of this assignment will be given in class once we have covered the pertinent materials for this assignment.

4. Final Research Paper and Presentation (Due: December 14th)

Each student **must** submit a research paper based on an in-depth examination of a sustainable coastal tourism subject. The topic may be based on one of the major themes covered during the semester. **Either**, identify a case study that illustrates the topic of interest **or** collect primary data. However, each student is **required** to get prior approval of the topic from Dr. Kim with a submission of an outline (1-2 pages) for the proposed paper by **Sep. 27**. As a guideline, the paper should be between 5,000 to 6,000 words (excludes title paper and references) with 15-20 references from journal articles. The paper must be typed (1 inch margins, Times New Roman, font size 12), double-spaced pages in length and should at least include the following sections:

- 1) Introduction
 - Importance of study to topic
 - Problem statement
 - Direction of the research paper
 - Purpose
- 2) Related Literature Review
 - Theoretical foundation
 - Synthesis of literature review
- 3) Case Study or Method and Results
- 4) Discussion and Conclusion
 - Comparison of results/analysis with the literature
 - Answers to "so what questions"
 - Identification of further research areas

5) References

Evaluation:

<i>Class Participation</i>		
Weekly questions & discussion		25
Discussion leader		15
<i>Current Event Presentation</i>		15
<i>Group Project and Presentation</i>		
Paper		50
Presentation		10
<i>Final Research</i>		
Paper		100
Presentation		15
TOTAL POINTS		230

Grading Scale:

The following grading scale will be used to determine end-of-semester grades.

Grade	%	Grade	%
A	93% & above	C	73% to 76.99%
A-	90% to 92.99%	C-	70% to 72.99%
B+	87% to 89.99%	D+	67% to 69.99%
B	83% to 86.99%	D	63% to 66.99%
B-	80% to 82.99%	D-	60% to 62.99%
C+	77% to 79.99%	E	Below 60%

Honor Code Policy:

- All students are expected to uphold the Honor Code: *“We, the members of the University of Florida community, pledge to hold ourselves and our peers to the highest standards of honesty and integrity.”*
- The following pledge will be either required or implied on all work: *“On my honor, I have neither given nor received unauthorized aid in doing this assignment”*
- It is the duty of the student to abide by all rules set forth in the UF Undergraduate Catalog. Students are responsible for reporting any circumstances, which may facilitate academic dishonesty.

University Policy on Academic Misconduct:

- Academic honesty and integrity are fundamental values of the University community. Students should be sure that they understand the UF Student Honor Code at <http://www.dso.ufl.edu/students.php>.

University Policy on Accommodating Students with Disabilities:

- Students requesting accommodation for disabilities must first register with the Dean of Students Office (<http://www.dso.ufl.edu/drc/>). The Dean of Students Office will provide

documentation to the student who must then provide this documentation to the instructor when requesting accommodation. Students must submit this documentation prior to submitting assignments or taking the quizzes or exams. Accommodations are not retroactive; therefore, students should contact the office as soon as possible in the term for which they are seeking accommodations.

Netiquette: Communication Courtesy:

- All members of the class are expected to follow rules of common courtesy in all email messages, threaded discussions and chats.
<http://teach.ufl.edu/docs/NetiquetteGuideforOnlineCourses.pdf>

UF Writing Studio:

- The UF Writing Studio is a campus resource available for students wanting to become better writers. Students have the opportunity to work one-on-one with a consultant on issues specific to their own particular development. To get more information or schedule and appointment visit: <http://writing.ufl.edu/writing-studio/>

Counseling and Wellness Center:

- Phone 352-392-1575, website <http://www.counseling.ufl.edu/cwc/Default.aspx>; and the University Police Department: 392-1111 or 9-1-1 for emergencies.

U Matter, We Care:

- The U Matter, We Care initiative is committed to creating a culture of care on our campus by encouraging members of our community to look out for one another and to reach out for help if a member of our community is in need. If you or a friend is in distress, please contact umatter@ufl.edu. A nighttime and weekend crisis counselor is available by phone at 352-392-1575.

Teaching Evaluations:

- Students are expected to provide feedback on the quality of instruction in this course by completing online evaluations at <https://evaluations.ufl.edu>. Evaluations are typically open during the last two or three weeks of the semester, but students will be given specific times when they are open. Summary results of these assessments are available to students at <https://evaluations.ufl.edu/results/>.

TENATIVE COURSE OUTLINE*

WEEK	DATE	TOPIC
1	Aug. 23	Introduction to the Course: Outline, Requirements and Expectations
2	Aug. 30	Tourism and Sustainability
3	Sep. 06	Tourism in Coastal Areas
4	Sep. 13	Coastal Policy (Federal, State, Regional and Local)
5	Sep. 20	Tourism Planning Frameworks
6	Sep. 27	Marine Protected Area
7	Oct. 04	Integrated Coastal Zone Management (ICZM)
8	Oct. 11	Managing Tourism in Integrated Coastal Zone Management
9	Oct. 18	Geospatial Technologies as Tools for ICZM
10	Oct. 25	Strategic Planning for Sustainable Tourism Development in Coastal Areas
11	Nov. 01	Contemporary Issues in Sustainable Coastal Tourism
12	Nov. 08	Coastal Sustainability and Future Directions
13	Nov. 15	Field Trip to Cedar Key
14	Nov. 22	Thanksgiving Break (No Class)
15	Nov. 29	Research Paper Presentations
16	Dec. 06	Reading Day (No Class)

*The course outline and dates are tentative and subject to modifications. It is the student's responsibility to keep track of changes announced in class.

Readings per Week

August 30: Tourism and Sustainability

- Manuel-Navarrete, D. (2016). Tourism and sustainability. *Sustainability Sciences*, 283-291.
- Nicholas, L., Thapa, B., & Ko, Y. (2009). Residents' perspectives of a World Heritage Site: An analysis of the Pitons Management Area, St. Lucia. *Annals of Tourism Research*, 36(3), 390-412.
- Vucetich, J. A., & Nelson, M. P. (2010). Sustainability: Virtuous or Vulgar? *BioScience*, 60(7), 539-544.
- Kuhlman, T., & Farrington, J. (2010). What is sustainability? *Sustainability*, 2(11), 3436-3448.
- Blancas, F. J., Gonzalez, M., Lozano-Oyola, M., & Perez, F. (2010). The assessment of sustainable tourism: Application to Spanish coastal destinations. *Ecological indicators*, 10(2), 484-492.
- WTO/UNEP. (2005). *Making tourism more sustainable: A guide for policy makers*. Paris/Madrid: WTO/UNEP (chapters 1-2).

September 06: Tourism in Coastal Areas

- Hall, M. (2001). Trends in ocean and coastal tourism: the end of the last frontier? *Ocean & Coastal Management*, 44(9-10), 601-618.
- Phillips, M. R., & House, C. (2009). An evaluation of priorities for beach tourism: Case studies from South Wales, UK. *Tourism Management*, 30(2), 176-183.
- Clave, S. A., & Wilson, J. (2017). The evolution of coastal tourism destinations: A path plasticity perspective on tourism urbanisation. *Journal of Sustainable Tourism*, 96-112.
- Bull, A. (2018). *Coastal and marine tourism*. London: Routledge (Chapters 1-2).
- UNEP (2009). *Sustainable coastal tourism: An integrated planning and management approach*. Paris: Priority Actions Programme (Chapter 2).
- Jennings, G. (2007). *Water based tourism, sport, leisure and recreation experiences*. Oxford: Butterworth-Heinemann (Chapter 1).

September 13: Coastal Policy (Federal, State, Regional and Local)

- Pendleton, L., Sutton-Grier, A., Gordon, D., Murray, B. C., Victor, B., Griffis, R. B. (2013). Considering "Coastal Carbon" in existing U.S. federal statutes and policies. *Coastal Management*, 41(5), 439-456.

- Puszkin-Chevlin, A., & Esnard, A. (2009). Incremental evolution and development of Florida's coastal high hazard area policy. *Journal of Environmental Planning and Management*, 52(3), 297-313.
- Halpern, B. et al. (2012). Near-term priorities for the science, policy and practice of coastal and marine spatial planning. *Marine Policy*, 36(1), 198-205.
- Rees, S. et al. (2013). Priority questions to shape the marine and coastal policy research agenda in the United Kingdom. *Marine Policy*, 38, 531-537.
- UNEP (2009). *Sustainable coastal tourism: An integrated planning and management approach*. Paris: Priority Actions Programme (Chapter 5).
- Beatley, T., Brower, D. J., & Schwab, A. K. (2002). *An introduction to coastal zone management (2nd Edition)*. Washington D.C.: Island Press (Chapters 5-8).

September 20: Tourism Planning Frameworks

- Burns, P. (2004). Tourism planning: A third way? *Annals of Tourism Research*, 31(1), 24-43.
- Zacarias, D., Williams, A., & Newton, A. (2011). Recreation carrying capacity estimations to support beach management at Praia de Faro, Portugal. *Applied Geography*, 31(3), 1075-1081.
- Diedrich, A., Huguet, P. B., & Subirana, J. T. (2011). Methodology for applying the Limits of Acceptable Change process to the management of recreational boating in the Balearic Islands, Spain (Western Mediterranean). *Ocean & Coastal Management*, 54(4), 341-351.
- Aukerman, R. (2011). *Water and Land Recreation Opportunity Spectrum (WALROS) users' guidebook*. Lakewood, CO: USDI.
- UNEP (2009). *Sustainable coastal tourism: An integrated planning and management approach*. Paris: Priority Actions Programme (Chapter 3).

October 27: Marine Protected Area

- Bennett, N. J., & Dearden, P. (2014). Why local people do not support conservation: Community perceptions of marine protected area livelihood impacts, governance and management in Thailand. *Marine Policy*, 44, 107-116.
- Claudet, J. (2011). *Marine protected areas: A multidisciplinary approach*, Cambridge: Cambridge University Press (chapter 1).
- McLeod, E., Salm, R., Green, A., & Almany, J. (2008). Designing marine protected area networks to address the impacts of climate change. *Frontiers in Ecology and the Environment*, 7(7), 362-370.
- Edgar, G. et al. (2014). Global conservation outcomes depend on marine protected areas with five key features. *Nature*, 506, 216-220.
- Weeks, R., Alino, P. M., Atkinson, S., Beldia, P., Binson, A., & Campos, W. (2014). Developing marine protected area networks in the Coral Triangle: Good practices for

expanding the Coral Triangle Marine Protected Area System, *Coastal Management*, 42(2), 183-205.

- Alder, J., Zeller, D., Pitcher, T., & Sumaila, R. (2002). A method for evaluating marine protected area management. *Coastal Management*, 30(2), 121-131.

October 04: Integrated Coastal Zone Management

- Sarda, R., Avila, C., & Mora, J. (2005). A methodological approach to be used in integrated coastal zone management processes: the case of the Catalan Coast (Catalonia, Spain). *Estuarine, Coastal and Shelf Science*, 62(3), 427-439.
- Morrison, G., Greening, H., & Yates, K. (2011). Management case study: Tampa Bay, Florida. *Treatise on Estuarine and Coastal Science*, 11, 31-76.
- Shipman, B., & Stojanovic, T. (2007). Facts, fictions, and failures of integrated coastal zone management in Europe. *Coastal Management*, 35(2-3), 375-398.
- Liang S., Pearson, S., Wu, W., Ma, Y., Qiao, L., Wang, X., Li, J., & Wang, X. (2015). Research and integrated coastal zone management in rapidly developing estuarine harbours: A review to inform sustainment of functions in Jiaozhou Bay, China. *Ocean & Coastal Management*, 116, 470-477.
- Bull, A. (2018). *Coastal and marine tourism*. London: Routledge (Chapter 10).
- UNEP (2009). *Sustainable coastal tourism: An integrated planning and management approach*. Paris: Priority Actions Programme (Chapter 4).
- Kessopoulou, S., & Papatheochari, D. (2013). Ecological footprint as a tool for integrated coastal zone management. *Destination and Water Treatment*, 51(19-21), 4218-4227.

October 18: Geospatial Technologies as Tools for ICZM

- Yang, B., Madden, M., Kim, J., & Jordan, T. (2012). Geospatial analysis of barrier island beach availability to tourists. *Tourism Management*, 33(4), 840-854.
- Brown, G., & Weber, D. (2013). Using public participation GIS (PPGIS) on the Geoweb to monitor tourism development preferences. *Journal of Sustainable Tourism*, 192-211.
- Rodriguez, I., Montoya, I., Sanchez, M. J., & Carreno, F. (2009). Geographic information systems applied to integrated coastal zone management. *Geomorphology*, 107(1-2), 100-105.
- Hennecke, W., Greve, C., Cowell, P., & Thom, B. (2004). GIS-based coastal behavior modeling and simulation of potential land and property loss: Implications of sea level rise at Collaroy/Narrabeen Beach, Sydney (Australia). *Coastal Management*, 32, 449-470.
- Yang, B. (2016). GIS based 3-D landscape visualization for promoting citizen's awareness of coastal hazard scenarios in flood prone tourism towns. *Applied Geography*, 76, 85-97.

November 25: Strategic Planning for Sustainable Tourism Development in Coastal Areas

- Cerqua, A. (2017). The signaling effect of eco-labels in modern coastal tourism. *Journal of Sustainable Tourism*, 25(8), 1159-1180.
- Simpson, K. (2001). Strategic planning and community involvement as contributors to sustainable tourism development. *Current Issues in Tourism*, 4(1), 3-41.
- Perch-Nielsen, S. (2010). The vulnerability of beach tourism to climate change-an index approach. *Climate Change*, 100(3-4), 579-606.
- Jennings, S. (2004). Coastal tourism and shoreline management. *Annals of Tourism Research*, 31(4), 899-922.
- Bull, A. (2018). *Coastal and marine tourism*. London: Routledge (Chapter 10).
- UNEP (2009). *Sustainable coastal tourism: An integrated planning and management approach*. Paris: Priority Actions Programme (Chapter 5).

November 01: Contemporary Issues in Sustainable Coastal Tourism

- Kim, J., & Nicholls, S. (2017). Access for all? Beach access and equity in the Detroit Metropolitan Area. *Journal of Environmental Planning and Management*. (in press)
- Moreno, A., & Amelung, B. (2009). Climate change and tourist comfort on Europe's beaches in summer: A reassessment. *Coastal Management*, 37(6), 550-568.
- Balica, S. F., Wright, N. G., & Meulen, F. V. (2012). A flood vulnerability index for coastal cities and its use in assessing climate change impacts. *Natural Hazards*, 64(1), 73-105.
- Bull, A. (2018). *Coastal and marine tourism*. London: Routledge (Chapter 11).
- UNEP (2009). *Sustainable coastal tourism: An integrated planning and management approach*. Paris: Priority Actions Programme (Chapter 8).
- Jennings, G. (2007). *Water based tourism, sport, leisure and recreation experiences*. Oxford: Butterworth-Heinemann (Chapter 12).

November 08: Coastal Sustainability and Future Directions

- Sano, M., Gonzalez-Riancho, P., Areizaga, J., & Medina, R. (2010). The strategy for coastal sustainability: A Spanish initiative for ICZM. *Coastal Management*, 38(1), 76-96.
- Newton, K., Cote, I. M., Pilling, G. M., Jennings, S., Dulvy, N. (2007). Current and future sustainability of island coral reef fisheries. *Current Biology*, 17(7), 655-658.
- Neumann, B., Vafeidis, A. T., Zimmermann, J., & Nicholls, R. J. (2015). Future coastal population growth and exposure to sea-level rise and coastal flooding: A global assessment. *PLOS ONE*, 10(6).
- Amelung, B., & Viner, D. (2006). Mediterranean tourism: Exploring the future with the tourism climate index. *Journal of Sustainable Tourism*, 14(4), 349-366.