Ranking Systems in Higher Education (EDHI 677)

College of Education, University of Maryland Winter, 2015 Benjamin 3315

Faculty

Dr. KerryAnn O'Meara Associate Professor, Higher Education 3112C Benjamin (301) 405-5579 komeara@umd.edu Office hours by appointment

Teaching Assistant

Damani White-Lewis MA Candidate, Higher Education dkwlewis@umd.edu

Course Overview and Purpose

Each year college administrators and faculty hold their breath as institution, college, and department rankings are released. Did they move up or down? What will this mean for their programs and the resources they can attract? At the same time, many students begin their higher education experience with little to no knowledge of how college programs are ranked by such magazines as *USNWR*. Rather students care about their college's location within 100 miles of their home, the cost, and career placement upon graduation. Increasingly, students log-in to websites that rank party schools, professors, and fraternities and sororities. Yet what is being ranked, rated, or categorized varies greatly, and has differing levels of consequence for various stakeholders of higher education: the student, the parent, the faculty member, the college president or provost, alumni, the donor, the higher education researcher, the community member nearby and the state legislator.

This course considers how the dominant and alternative ranking systems work and how they shape higher education structures and cultures. We will examine the history, criteria, fields, measurement issues, and consequences of domestic and world ranking systems. We will use the somewhat narrow field of ranking systems as the starting point to consider how to measure the quality of higher education. We will discern whether the criteria used in global and domestic ranking systems disadvantage particular individuals or institutions, and how rankings can be used to legitimize the status quo, or to shed light on new and distinct contributions of higher education institutions.

Each student will join a team that creates their own ranking system to rank 10 institutions on an important, but currently unranked aspect of their mission. Students will utilize higher education research to support the criteria they choose and analyze publicly available data to create their ranking.

Learning Objectives

Learning objectives for this course are that by the end of the course students:

- Understand the history and evolution of ranking systems in higher education
- Have working knowledge of and are able to critique how ranking systems identify fields, determine criteria, collect data, and assign ranks
- Are able to identify and critique the impact ranking systems have on institutional and individual behavior; the consequences of the criteria for how institutions and their stakeholders behave
- Are able to design their own ranking system, use their system to rank 10 institutions, defend the criteria, methods, and consequences of their ranking system using social science research on higher education and make a persuasive argument for why their new ranking system improves on key aspects of current ranking systems

Required Texts

Articles listed on the syllabus are available on the Canvas site for this class. There will also be handouts provided in class.

Meeting Times

This course will meet for nine sessions over five days. In addition, students will complete ten "lab hours" by working on team projects, classroom assignments, and independent work assigned in class. The course meeting times are as follows:

January 5, Monday

Session 1: 9am-1pm

Session 2: 2-6pm

January 8, Thursday

Session 3: 9am-1pm

Session 4: 2-6pm

January 12, Monday

Session 5: 9am-1pm

Session 6: 2-6pm

January 15, Thursday

Session 7: 9am-1pm

Session 8: 2-6pm

January 20, Tuesday

Session 9: 6-9pm

Course Assignments and Expectations

This course represents a relatively short but intense learning experience. Over three weeks we will meet together and work intensely in our nine class sessions. You will also be expected to do ten additional hours in classroom assignments and in class projects, viewing relevant websites, videos, news stories, and reports. Each student is expected to prepare very thoroughly and carefully for each class session. As such the grade for this course will be distributed between three key areas—classroom preparation and assignments, reflective essays, and final team projects.

Classroom Assignments and In-Class Engagement (20%)

- Because this course relies heavily on classroom participation and interactive dialogue, it is essential for you to **attend all classes**. In the case of an absence caused by sickness, it is your responsibility to inform Dr. O'Meara of your absence via email and to connect with classmates to cover work covered during the absence. Attendance will influence participation grades. We will need to reconsider your enrollment in this class if you miss more than one class session. Missed classes should not be for work reasons. Students should be ready and prepared to start class at the beginning of each session. Repeated lateness will hurt the course grade. Please do not read email or work on other class assignments or projects during the class as it is important we all be fully present.
- Student contributions to class discussion should reveal a substantial familiarity with assigned readings, a capacity to analyze the issues and problems under discussion, and an ability to listen, incorporate, synthesize and constructively criticize the comments and work of classmates. Class members are encouraged to bring questions, issues, critiques, and insights from the readings and from professional experiences to every class.
- For each of the class sessions except the last one, there is a **classroom assignment** due. These classroom assignments are meant to focus student reading and prepare them for full participation in classroom discussions, debates, and other learning exercises. Students will then show they are prepared for class by engaging in classroom discussions and exercises, referring to their notes to assist them. Each classroom session the instructor will assign a grade for classroom participation of A, B, or unprepared. Please see Dr. O'Meara if you have any questions about your participation grade at the end of each session.
- Rankings are constantly in the news. In order to stay up-to-date and cover a larger amount of news than we would be able to read individually, **each student will be assigned one "In the News" Brief.** These Briefs include one or more stories or issues that emerged in the news over the last year on some specific aspects of ranking systems. Students will each be assigned one of these topics in the pre-class phone conference, and be responsible for providing a 10 minute "Brief" to the class using powerpoint. See session descriptions for when individual briefs are assigned.

Reflective Essays (40%)

Each student will be required to submit **three** of the following seven reflective essays (**Essay 2** and two others). These essays should be completed in 4 pages, 1.5 spaced, Times New Roman, 12-point font. They must be submitted at the beginning of class on the session they are assigned in hard copy.

Reflective Essay One: Building on course readings, discuss the history of the ranking systems and whom they were created to serve. Consider carefully their earlier purposes and then compare those to the way the system operates today. In doing so, integrate at least two theories or concepts from the Key Concepts Handout. Finally, imagine how the evolution of rankings might be different if they were created by a different set of organizations, for different stakeholders, or for different reasons. **Due January 5**th

Reflective Essay Two: Building on course readings, concisely summarize, and then critique the criteria and weights used by the USNWR ranking system. Be sure to base your critique on the most recent criteria and weights used by USNWR (visit website), as the criteria and weights have

changed over the last 5 years. Use evidence from the readings to discuss several strengths and weaknesses of the USNWR system, making sure your critique integrates and cites research on higher education. **Due January 5**th

Reflective Essay Three: Building on course readings, discuss the specific organizational behaviors of institutions that are in active "striving mode." In doing so, integrate at least two theories or concepts from the Key Concepts Handout. Be careful to distinguish between striving behaviors (what institutions, administrators, and faculty are doing to move up) and consequences of those behaviors. This essay should focus on striving behaviors; essay four focuses on consequences. What are the benefits for students, administrators and faculty of being in an institution in active striving mode? What are the likely negative aspects of being in a striving institution? **Due January 12**th

Reflective Essay Four: Building on course readings, consider the consequences that have been found from striving behavior. In doing so, integrate at least two theories or concepts from the Key Concepts Handout. Given this is a new area of research, document what class readings or outside readings suggest is known about consequences for institutional mission, equity and access, and faculty work-life. However, also acknowledge what is unknown and areas where further research is needed. **Due January 12**th

Reflective Essay Five: Building on course readings, consider ways in which the dominant ranking systems reproduce and maintain a hierarchy of institutions with some institutions benefitting and others unable to access prestige and resources. Provide concrete examples of ways in which certain criteria or measurement strategies orchestrate inequality, and name those specific areas of inequality. Be sure to cite research and evidence for key points. **Due January 15th**

Reflective Essay Six: Building on course readings, consider the different stakeholders of ranking systems. In doing so, integrate at least two theories or concepts from the Key Concepts Handout. What are these different stakeholders getting and not getting from the existing ranking systems out there today? What purposes of higher education and criteria that could be important to these stakeholders are currently being ignored? How might such areas be measured in a future system? **Due January 15**th

Reflective Essay Seven: Use Table B categories and questions to analyze one of the following alternatives to dominant ranking systems: the USDE rating system, the Voluntary System of Accountability/the College Portrait, or Washington Monthly. You may also suggest an alternative rating or ranking system to critique, but must have it approved. In addition to questions in Table B, include in your critique whether the criteria seem to be informed by research on higher education outcomes and purposes. **Due January 15**th

Grading Criteria for Essays	Points
Writing clarity, presentation, editing and grammar	1
Organization and focus	1
Critical analysis	1

Content analysis—major points are supported by details from the readings-facts, research findings, etc.	1	
	4	Points

^{*}Extra credit is provided for making these essays creative and integrating non-assigned reading.

4 points = A

3 points = B+

2 points = B

1 point= Fail

Final Team Project—Creating a Ranking System (40%)

Students' final project will be to create an original ranking system, using criteria they have selected. Each team project should:

- 1. Provide a ranking of 10 institutions using publicly available data.
- 2. Clearly identify criteria, weights, and methods of their ranking system.
- 3. Use class readings and importantly—higher education research—to substantiate the importance of criteria and methods chosen (be sure to cite research in APA).
- 4. Identify the field of, and provide a rationale for, this ranking system.
- 5. Discuss the striving behavior this ranking system might catalyze: What kinds of institutional, faculty, or student behavior is it likely to catalyze?
- 6. Differentiate characteristics of the student ranking system from those of other ranking systems and explain the implications of these differences.
- 7. Argue persuasively as to why this ranking system is superior. Which stakeholders will it serve and how? Discuss the limitations of this system.
- 8. Use APA, be double spaced, normal margins, 12-point font, Times New Roman.
- 9. Be a minimum of 20 pages plus references and appendix.
- 10. Include a one-paragraph description of the role of each team member in the project, signed off by the entire team.

Final projects will be comprised of two parts: (1) 20 page paper, and (2) a 20 minute class presentation of the ranking system. Students will receive feedback on a proposal for the project in class on Thursday, **January 8th**. The feedback here will focus on the key ideas, criteria, sources of data, and field proposed. The presentation will occur on **January 20th** and will allow Dr. O'Meara and students to provide feedback that can be integrated into the final paper. Here the focus of feedback relates to how the ranking system is presented, and whether the criteria and methods are justified by solid higher education research. In order to meet winter deadlines for grades, the team project paper is due in hard copy to Dr. O'Meara's CHSE box by January 23rd at 3pm. An electronic copy should also be sent at the same time to komeara@umd.edu.

Grading Criteria for Final Projects	Points
 Organization, structure, and clarity of writing and presentation. 	1
Employment of higher education research to justify criteria, methods and field.	1.5

 Quality of critical analysis and reasoning for chosen criteria; consideration of field. 	1
 Effectiveness of comparison and contrast with extant ranking systems. 	1
 Effective use of class feedback to improve the final product. 	.5
 Creativity, innovation, and significance. 	1
TOTAL possible points	6

^{*}see examples of previous student essays on the canvas site

A/A+ = 6 points B+/A = 5 points B=4 points C/C+= 3 points D/F=1-2 points

Class Sessions

Session One - January 5: In this session we consider the history of ranking systems in the last half century and what is meant by striving for prestige. What were some of the key social, political, and economic forces that influenced the emergence of rankings? We will also compare and contrast how competition operates in higher education versus other fields. We will discuss key concepts and theories in organizational behavior. Such concepts can be helpful in framing the role ranking systems play in higher education and challenges in measuring the quality of higher education.

Classroom Assignment #1:

The readings for this class focus on the history and social context of rankings, as well as organizational concepts we can use to understand how rankings are functioning within higher education. As you read for this session, please take notes in response to the following questions:

- Were the first rankings developed for graduate or undergraduate institutions?
- What do you notice about the characteristics of the individuals and institutions involved in early rankings?
- Have you ever been a part of a striving institution as described in the table at the end of the O'Meara piece? Use the tables in this reading to identify concrete ways in which your institution was or was not striving.
- Review the Key Concepts sheet. Identify concepts that seem relevant to how you chose your undergraduate, MA or Ph.D program. For example, what was the field you chose from? Was there anchoring or aspects of assessment of prestige involved in your choice?
- Webster, D. S. (1992). Reputational rankings of colleges, universities, and individual disciplines and fields of study, from their beginnings to the present. *Higher Education Handbook of Theory and Research: Vol. VIII*, 234-304.
- O'Meara, K. (2007). Striving for what? Exploring the pursuit of prestige. J.C. Smart (ed.). *Higher Education: Handbook of Theory and Research*, Vol. XXII, 121-179.

- Birnbaum, R. (1983). *Maintaining Diversity in Higher Education*. San Francisco, CA: Jossey-Bass. (Chapters 1 & 2).
- Cutright, M. (2003). Untitled. [Review of the book *In Pursuit of Prestige*]. *Journal of Higher Education*, 74(2), 238-240.
- Winston, G. C. (2000). *The Positional Arms Race in Higher Education* (Discussion Paper No. 54). Williamstown, MA: Williams Project on the Economics of Higher Education.
- Morphew, C. C. & Huisman, J. (2002). Using institutional theory to reframe research on academic drift. *Higher Education in Europe*, 27(4), 491-506.

Session Two - January 5: In this session we carefully consider what is ranked, rated, categorized, and why in USNWR and other dominant ranking systems. We will use a rubric created for this class (see Table B) to analyze USNWR and other influential U.S. based ranking systems and the criteria and weights they use to measure performance.

Classroom Assignment #2: Every student will be assigned a different ranking system to analyze using Table B. Be especially careful to include detail on the field, criteria, and measurement in your ranking system so you can explain it to the class. Please bring 10 copies of your ranking system table to class. See class resources on canvas for an example.

Special Guest: Pamela Phillips, Associate Director for Reporting and Special Projects and Tom Dobrosielski, 2pm. Ms. Phillips is responsible for collecting and reporting University of Maryland data to ranking systems. She will discuss her experience as an institutional researcher working with data collection for USNWR and other ranking systems.

- O'Meara, K. & Meekins, M. (2012). *Inside Rankings: Limitations and Possibilities*. Working Paper: Boston, MA: New England Resource Center for Higher Education.
- Pike, G. R. (2004). Measuring quality: A comparison of U.S. News rankings and NSSE benchmarks. *Research in Higher Education*, 45(2), 193-208.
- Kuh, G. D. & Pascarella, E. T. (2004). What does institutional selectivity tell us about educational quality? *Change*, *36*(5), 52-58.
- Ehrenberg, R. G. (2003). Reaching for the brass ring: The U.S. News and World Report rankings and competition. *The Review of Higher Education*, 26(2), 145-162.
- Meredith, M. (2004). Why do universities compete in the ratings game? An empirical analysis of the effects of the U.S. News and World Report college rankings. *Research in Higher Education*, 45(5), 443-461.
- Gnolek, S.L., Falciano, V.T, & Kuncl, R.W. Modeling Change and Variation in U.S. News & World Report College Rankings: What would it really take to be in the Top 20?. *Research in Higher Education.*

Rankings in the News: USNWR Mistakes and Omissions

Session Three - January 8: In this class we extend our conversation of dominant ranking systems to the world stage. What are the dominant international ranking systems for world universities and within other national systems of higher education? What are the criteria they are using to assess performance? Have global ranking systems helped move scarce resources to new institutions? Have rankings caused policy-makers to take from open access institutions and move them to more prestigious research universities?

Special Guest: Dr. Ellen Hazelkorn, 9:30am. Director of Research and Enterprise, and Dean of the Graduate School, Dublin Institute of Technology. Dr. Hazelkorn is author of Rankings and the Reshaping of Higher Education: The Battle for World-Class Excellence (2011). She also leads the Higher Education Policy Research Unit (HEPRU), and is a Consultant to the OECD Programme on Institutional Management of Higher Education (IMHE). Dr. Hazelkorn is currently leading an international research project on the Impact and Influence of League Tables and Ranking Systems on Higher Education Decision-Making and Academic Behaviour in association with IMHE and IAU [http://www.oecd.org/edu/imhe/rankings]. She is also working with the Institute for Higher Education Policy on a New Agenda for College and University Rankings.

Classroom Assignment #3: Use the readings to consider three ways the world rankings are influencing colleges and universities worldwide. For example, do the world rankings encourage "strategic imitation," international distinction, or some of both? Have global ranking systems helped move scarce resources to new institutions or caused policymakers to take from open access institutions and move them to more prestigious research universities? We will have class debates on these issues so please choose positions and be ready to defend them with examples from the readings. Also, please prepare a question for Dr. Hazelkorn about the impact of rankings on the world stage.

- Hazelkorn, E. (2009). Rankings and the battle for world-class excellence: Institutional strategies and policy choices. *Higher Education Management and Policy*, 21(1), 55-76.
- Birnbaum, R. (2006). *No world class university left behind*. Paper presented at the 2006 Annual Meeting of the Association for the Study of Higher Education, Anaheim, CA.
- Rauhvargers, A. (2011). European University Association Report on Rankings 2011: Global university rankings and their impact, Belgium: European University Association. READ EXECUTIVE SUMMARY ONLY (Pages 10-17)
- Altbach, P. G. (2004). The costs and benefits of world class universities. *Academe*, 90(1), 20-23. Pusser, B. & Marginson, S. (2013). University rankings in critical perspective, *Journal of Higher Education*, 84(4), 544-568.

Rankings in the News: The Global Scene

Session Four - January 8: We will continue our critique of dominant ranking systems (U.S. and Global) with a particular focus on criteria used to measure performance and their strengths and weaknesses. We will also consider the "fields" and contexts specific to different ranking systems.

Special Guest: Robert Morse, 2:15pm, Director of Data Research, U.S. News & World Report. Mr. Morse is responsible for the methodology and execution of the U.S. News rankings. He is also editor of the blog, "Morse Code."

Classroom Assignment #4: Please view the sources/videos below and integrate them with your readings to discuss how rankings have benefitted higher education research, consumer information, or higher education missions more generally, and how they have shaped decision-making and behavior that constrain the implementation of key missions of higher education.

Please visit Robert Morse's blog on the USNWR ranking system: http://www.usnews.com/blogs/college-rankings-blog

Malcolm Gladwell on CNN: Why rankings are "absurd": http://globalpublicsquare.blogs.cnn.com/?s=gladwell

PBS debate over value of USNWR rankings: http://www.pbs.org/newshour/bb/education/july-dec07/rankings_08-20.html

- Dichev, I. (2001). News or noise? Estimating the noise in the U.S. News university rankings. *Research in Higher Education*, 42, 237-266.
- Volkwein, J. F. & Sweitzer, K. V. (2006). The influences on prestige and reputation at research universities and liberal arts colleges. *Research in Higher Education*, 47(2), 129-148.
- Monks, J. & Ehrenberg, R. G. (1999). U.S. News & World Report rankings: Why they do matter. *Change*, *31*(6), 43-51.
- Webster, T. J. (2001). A principal component analysis of the *U.S. News & World Report* tier rankings of colleges and universities. *Economics of Education Review 20*, 235-244.
- Gladwell, M. (2011, February 14) The order of things: What college rankings really tell us. *The New Yorker*.

Rankings in the News: Citations

Session Five - January 12: Having considered the dominant rankings systems in the U.S. and abroad we will consider the behavior of institutions trying to move up within them. What do campuses do when they are striving? What kinds of behaviors do they exhibit? Here we consider the consequences of striving, with particular focus on admissions, access, equity and educational quality, and spending.

Classroom Assignment #5: Use your review of readings to answer the following questions: What are the best things rankings (and specific criteria and weights in them) and the desire to move up in them have encouraged institutions to do with regard to

- admissions, access, equity and educational quality, and spending? What are the worst things?
- Bowman, N. A. & Bastedo, M. N. (2009). Getting on the front page: Organizational reputation, status signals, and the impact of US News and World report rankings on student decisions. *Research in Higher Education*, 50, p. 415-436.
- Lovett, C. M. (2005). The perils of pursuing prestige. *The Chronicle of Higher Education*, 51(20).
- Morphew, C. C. & Baker, B. D. (2004). The cost of prestige: Do new research one universities incur increased administrative costs? *Review of Higher Education*, 27(3), 365-384.
- Hazelkorn, E. (2011). Rankings: Student Choice and Recruitment. P. 121-152. Rankings and the Reshaping of Higher Education: The Battle for World-Class Excellence. Palgrave Macmillan.
- Fisher, B. (2009). Athletics success and institutional rankings. In J. D. Toma & D. A. Kramer II (Eds.), *New Directions for Higher Education*, 148, 45-53.
- Kirp, D. L. & Holman, J. (2004). This little student went to market. In D. L. Kirp, D. Solomon, P. Roberts, E. P. Berman, J. T. Holman, & J. VanAntwerpen (Eds.), *Shakespeare*, *Einstein, and the Bottom Line: The Marketing of Higher Education* (pp. 11-32). Cambridge, MA: Harvard University Press.
- Henderson, L. & Herring, C. (2013). Does critical diversity pay in higher education? Race, gender, and departmental rankings in research universities. *Politics, Groups and Identities*. 1(3), 299-310.

Rankings in the News: Rankings and Admissions

Session Six – January 12th

We will continue our conversation regarding the impact of striving by turning to the influence of ranking systems on faculty work-life and organizational culture.

Special Guests: Dr. Leslie Gonzales, Clemson University; Cecilia Orphan, Doctoral Candidate, University of Pennsylvania (pre-recorded u-tube clips)

Classroom Assignment #6: As you read for today, consider whether you would want to be a doctoral student or faculty member at a striving university or not and why. In class we will move to different sides of the room based on your answer and consider this issue from different perspectives.

- O'Meara, K. & Bloomgarden, A. (2010) Prestige at what Cost: Examining the consequences of striving for faculty work-life, reward systems, and satisfaction. *Journal of the Professoriate*, 4(1), 40-74.
- Gonzales, L. & Martinez, E. (in press). Faculty Discourses on University Rankings: Links to Neoliberalism and Science. *Journal of Critical Thought and Praxis*.
- Gonzales, L. & Núñez, (in press). Ranking Regimes and the Production of Knowledge in Academia: (Re)shaping Faculty Work? *Educational Policy Archives and Analysis Journal*
- Ward, K. & Wolf-Wendel, L. (2005). *Faculty Life at Comprehensives: Between a Rock and A Hard Place*. Paper presented at the Annual Conference of the Association for the Study of Higher Education, Philadelphia, PA.

Gardner, S. K. (2010). Keeping up with the Joneses: Socialization and culture in doctoral education at one third-tier institution. *The Journal of Higher Education*, 81, 658-679.

Recommended also: Gardner, S. & Veliz, D. (2014). Evincing the ratchet: A thematic analysis of the promotion and tenure guidelines at a striving university. *The Review of Higher Education*, 38(1), 105-132.

In the News: Adjuncts and USNWR

Session Seven January 15: In this session we consider alternatives for measuring college quality and effectiveness: Washington Monthly, USDE Rating System, the VSA, NRC Graduate Rankings, and College Quality Project.

Special Guests: 10am Dr. Corbin Campbell, Assistant Professor of Higher Education, Teachers College, Columbia University, and PI of the College Quality Project. Teri Lyn Hinds, Director, Research and Data Policy, Project Manager, Voluntary System of Accountability (VSA) and Student Achievement Measure (SAM), Association of Public and Land-grant Universities (APLU). http://www.studentachievementmeasure.org/

Classroom Assignment #7: As you review the readings for today, pretend that a family member is applying to college. What information might you obtain from the VSA: College Portrait, the College Educational Quality Project, Washington Monthly, or the new USDE rating system that you are not getting from USNWR?

NPR interview with editor of Washington Monthly on their rankings vs. USNWR: http://www.npr.org/2012/09/05/160607416/thinking-harvard-ranking-system-says-think-again

Corbin Campbell's project: College Educational Quality: http://collegeedquality.weebly.com/

- Steedle, J. Kugelmass, H. & Nemeth, A. What do they measure? Comparing three learning outcomes assessments. *Change*, 42(4), 33-37.
- Ostriker, J. P., Holland, P. W., Kuh, C. V., & Voytuk, J. A. (Eds.) (2010). *A Data-Based Assessment of Research-Doctorate Programs in the United States*. Washington, DC: The National Academies Press.

U.S. Department of Education (2014, 12/11/14). *College Ratings System*. Retrieved from http://www.ed.gov/college-affordability/college-ratings-and-paying-performance

Rankings in the News: USDE Rating Plan, Alternatives A

Session 8 - January 15: In this session we think about the various stakeholders of ranking systems, and whether they are getting what they want. We also consider ways in which ranking systems create, maintain, and reproduce systems of inequality for specific individuals, groups, and institutions.

<u>2:15: Guest Speaker:</u> Dr. George Mehaffy, Vice President for Academic Leadership and Change at the American Association of State Colleges and Universities. AASCU is a Washington-based higher education association of nearly 420 public colleges, universities and

systems whose members share a learning- and teaching-centered culture, a historic commitment to underserved student populations and a dedication to research and creativity that advances their regions' economic progress and cultural development. Dr. Mehaffy has done a lot of thinking about the negative consequences of striving in AASCU institutions as well as the opportunity of these institutions to become something more distinctive: stewards of place, or institutions that mark their quality by the degree to which they provide unique service to a specific region and location.

Dr. John Saltmarsh, Director of the New England Resource Center for Higher Education. The New England Resource Center for Higher Education has long had an interest in issues of social justice, access, civic engagement and organizational change. John leads the Carnegie Classification of institutions around Community Engagement and will discuss this alternative classification and its impact on institutions.

Classroom Assignment #8: As you prepare for this class session consider the various stakeholders of the University of Maryland system of higher education. These stakeholders should include students, parents, alumni, legislators and taxpayers, faculty and administrators, and donors. What critical information are they getting from ranking systems? What important information and contexts are they missing? Also, which aspects of ranking systems perpetuate the greatest inequality?

Also, consider the "field" of AASCU institutions. How are they served and disadvantaged by the dominant ranking systems?

CIRP survey data:

http://www.heri.ucla.edu/infographics/CIRP-FreshmanSurveyInfographic-2012.pdf

Mullen, A. L. (2010). *Degrees of inequality: Culture, class, and gender in American higher education*. Baltimore, MD: The Johns Hopkins University Press.

Hoxby, C. & Avery, C. (2012). *The Hidden Supply of High-Achieving, Low Income Students* http://www.nber.org/digest/may13/w18586.html

Hensley et al, (2013). How Rankings and Perceptions of Quality Impact Student Decision-Making.

http://usa.britishcouncil.org/files/2013/10/NACAC-session-slides.pdf

Burell, J. Colleges That Change Lives: Loren Pope's List of 40 Remarkable Colleges You've Never Heard Of.

http://young adults.about.com/od/college life/qt/college schange lives.htm

Hazelkorn, E. (2011). Impact and Influence of Rankings—The View from Inside Higher Education. p. 82-120. *Rankings and the Reshaping of Higher Education*. Palgrave MacMillan.

Rankings in the News: Alternatives B

Session 9 - January 20: Team Project Presentations: Final project presentations will occur during this class session. Each group will have 20 minutes for their presentation of a new ranking system. Students in the class will raise questions and provide feedback which should be integrated into the final paper submitted January 23rd, 2015.

Additional Course Considerations

Policy on Incomplete Grades

A grade of incomplete requires the instructor's prior approval. I will restrict the grade of Incomplete to documented emergencies. Such emergencies are not based on work commitments; rather students should not take the course if work responsibilities make it clear at the beginning of the course that they will not be able to complete assignments by deadlines.

Course Evaluation

As a member of our academic community, you as a student have a number of important responsibilities. One of these responsibilities is to submit your course evaluations each term through CourseEvalUM in order to help faculty and administrators improve teaching and learning at Maryland. Please watch for the dates the system will open for evaluation of the semester and make a note of the link at which you can access the submission system: https://www.courseevalum.umd.edu/. I greatly appreciate your completing the course evaluations when the email invitation is sent to you.

Inclement Weather

Official closures and delays are announced on the campus website at umd.edu and snow phone line (301-405-SNOW), as well as on local radio and TV stations. If the university is closed we will not be having class. I will also contact everyone by email to confirm the class is canceled, and to schedule make-up sessions within a few days of the cancelled sessions.

Academic Integrity Statement from Student Honor Council

The University of Maryland, College Park has a nationally recognized Code of Academic Integrity, administered by the Student Honor Council. This Code sets standards for academic integrity at Maryland for all undergraduate and graduate students. As a student you are responsible for upholding these standards for this course. It is very important for you to be aware of the consequences of cheating, fabrication, facilitation, and plagiarism. For more information on the Code of Academic Integrity or the Student Honor Council, please visit: http://www.studenthonorcouncil.umd.edu/whatis.html

Academic Accommodations for Persons with Disabilities

Both in compliance with and in the spirit of the American with Disabilities Act (ADA), I would like to work with students who have a disability that impacts learning in this class. Students with a documented disability should contact me within the first week of the course to discuss appropriate accommodations. The University is responsible for providing appropriate accommodations for students with disabilities, and has services available for both staff and students to help support their ongoing success. Additional information and support is available through Disability Support Services at 301-314-7682 or http://www.inform.umd.edu/dss/.

Religious Observances

The University System of Maryland's policy on "Assignments and Attendance on Dates of Religious Observance" states that students should not be penalized because of observances of their religious beliefs; students shall be given an opportunity, whenever feasible, to make up within a reasonable time any academic assignment that is missed due to individual participation in religious observances. If you have any religious observance that comes into conflict with our time together or your work in this course, please let me know so that I can plan accordingly.

Copyright
Course materials that exist in a tangible medium, such as written or recorded lectures, Power Point presentations, handouts and tests, are copyright protected (e.g. O'Meara, 2015). Students may not copy and distribute such materials unless provided the instructor's written permission.

Table A: Ranking Systems in Higher Education (not an exhaustive list)

Domestic Focus

Dublishon	Fogus	Website
Publisher	Focus	Website
U.S. News & World	Reputational Surveys, Selectivity,	http://colleges.usnews.ra
Report (USNWR)	Graduation and Retention Rates,	nkingsandreviews.com/b
	Faculty Resources, Financial Resources,	<u>est-colleges</u>
	Alumni Giving, Graduation Rate	
	Progress	
The Princeton	Best 373 Colleges	http://www.princetonre
Review		view.com/college-
		<u>rankings.aspx</u>
Financial Times	Focus on Business Schools	http://rankings.ft.com/busi
		nessschoolrankings/rankin
		<u>gs</u>
Washington	Social Mobility, Research, and Service	http://www.washington
Monthly	,	monthly.com/college gui
		de/rankings 2010/natio
		nal university rank.php
Forbes "America's	Student Satisfaction, Postgraduate	http://www.forbes.com/
Best Colleges"	Success, Student Debt, Four-Year	2010/08/11/best-
Dest doneges	Graduation Rate, Competitive Awards	colleges-universities-
	dradation rate, dompetitive riwards	rating-ranking-opinions-
		best-colleges-
		10 land.html
Payrecale College	Salary data from Daysgala usars	
Payscale College	Salary data from Payscale users	http://www.payscale.co
Salary Report	A C	m/best-colleges
State University	A mix of non-reputational, government reported data	http://www.stateunivers ity.com/
College Prowler	A variety including campus dining,	http://collegeprowler.co
Rankings	housing, strictness, social life, safety,	m/rankings/
	parking, and weather	
The Chronicle of	Workplace issues including governance,	http://chroniclegreatcoll
Higher Education's	compensation, benefits, career	eges.com/
"Great Colleges to	development, an satisfaction	
Work For"		
"Rugg's	Academic departments and programs	http://www.ruggsrecom
Recommendations	acparements and programs	mendations.com/
on Colleges"		
Bloomberg	Focus on business schools – academic	http://www.businesswee
BusinessWeek	quality, student satisfaction, job	k.com/business-schools/
"Best B-Schools"	placement	
The Center for	Total research dollars, funding,	http://mup.asu.edu/
Measuring	endowments, annual giving, faculty	
University	awards, student competitiveness	
I IIIIIVARCIIV		

Performance		
The Faculty	Citations, publications, research	http://chronicle.com/stat
Scholarly	funding	s/productivity/
Productivity Index		
Kiplinger's 100	Academic quality (selectivity), cost, and	http://www.kiplinger.co
Best Values	financial aid for public institutions	m/tools/colleges/
Princeton	"High-quality academics at a reasonable	http://www.usatoday.co
Review/USA	price"	m/news/education/best-
Today Top 100		<u>value-colleges.htm</u>
Best Value		
Colleges		
My Chances	Aggregated from student admissions	http://college.mychances
College Rankings	decisions	.net/college-rankings.php
The Global	Based upon number of keyword	http://www.languagemo
Language	appearances on the Internet	nitor.com/college-
Monitor's College		rankings/
Rankings		
(TrendTopper		
MediaBuzz		
Rankings)		
What Will They	Core requirements: composition,	http://www.whatwillthe
Learn? (American	literature, foreign language, U.S. history,	<u>ylearn.com/</u>
Council of	economics, math, science	
Trustees and		
Alumni)		
Parchment	Student admission choices	http://www.parchment.c
Student Choice		om/c/college/college-
College Rankings		rankings.php

International Focus

Publisher	Focus on	Website
1 donone	1 ocus on	Website

"Academic Ranking of World Universities" (Shanghai Jiao Tong University) – often referred to as "the Shanghai rankings"	Nobel and Field winners, citation indices, publications in <i>Nature</i> and <i>Science</i> , per capita performance	http://www.arwu.org/
Times Higher Education (UK) (as of 2010 publishing separate from QS)	Teaching, citations, research (volume, income, and reputation), international mix, and industry income	http://www.timeshigher education.co.uk/world- university- rankings/index.html
QS World University Rankings (UK) (Quacquarelli Symonds Limited)	Academic reputation (peer review), employer reputation, student-to-faculty ratio, citations per faculty, and international students and faculty.	http://www.topuniversities.com/
G-Factor International University Ranking (USA)	Using Google search engine, ranks links to a particular institution from the websites of others	http://universitymetrics. com/g-factor
Webometrics World University Rankings on the Web (Spain)	Web publication: visibility (external links), size, rich files, Google Scholar	http://www.webometrics.info/
Maclean's (Canada)	Student award winners, student-to-faculty ratio, faculty grants and awards, resources, student support, library, and reputation (peer review)	http://oncampus.maclea ns.ca/education/rankings
"International Professional Classification of Higher Education Institutions" - Ecole des Mines de Paris (France)	Alma maters of Fortune 500 CEOs	http://www.mines- paristech.fr/Actualites/P R/
Asahi Shimbun (Japan)	Admissions, department rankings	http://www.wes.org/ewenr/ 06aug/japan.htm#asahi
Performance Ranking of Scientific Papers for Research Universities Higher Education Evaluation & Accreditation Council of Taiwan	Scientific papers citations: research productivity, research impact, and research excellence	http://ranking.heeact.ed u.tw/en- us/2009/Page/Methodol ogy
RatER (Rating of Educational Resources) (Russia)	Educational activity, research activity, faculty professional competence, financial maintenance, international activity,	http://www.globaluniver sitiesranking.org/

	web volume	
CHE Excellence Ranking (Center for Higher Education Development) (Germany)	European graduate study (by discipline/department)	http://www.excellencera nking.org/eusid/EUSID
4 International Colleges & Universities Web Ranking (Australia)	Web metrics: Google, Yahoo!, and Alexa	http://www.4icu.org/
High Impact Universities (Australia)	Research Performance Index: quality and consistency of publication	http://www.highimpactu niversities.com/
Scimago Institutions Rankings (Ibero-American Rankings) (Spain)	Research: scientific output, international collaboration, average scientific quality, publication rate	http://www.scimagoir.co m/
U21 Ranking of National Higher Education Systems	Resources, Environment, Connectivity and Output	http://www.universitas21.c om/article/projects/details/ 152/u21-ranking-of- national-higher-education- systems
U-Multirank	examines institutions' performance across a wide range of higher education missions	http://www.u-multirank.eu/
Leiden Ranking [CWTS]	Uses bibliometric indicators to assess scientific impact of universities	http://www.cwts.nl.ranking /LeidenRankingWebSite.ht ml

Additional Alternatives

The Voluntary System of	http://www.voluntarysystem.org/
Accountability	
USDE Rating System	http://www.ed.gov/college-affordability/college-ratings-
	and-paying-performance
College Board College	https://bigfuture.collegeboard.org/college-search
Search	

Table B: Framework for Analysis of Ranking Systems

History	Why was this ranking system created? By
	whom?
Stakeholders	For whom? Who is it intended to serve?
The field	Who is included and excluded? What are the
	boundaries? (e.g. national or international, 2
	or 4 year institutions?)
Criteria	What counts in this ranking system and why?
Measurement	How are the criteria evaluated? What are the
	methods for collecting data? What is the
	process?
Consequences	To what end? What behavior and outcomes do
	the rankings encourage?
Criteria and alternatives	What is distinctive and useful for this ranking?
	How could it be more effective at
	accomplishing its stated goals?

O'Meara, K. & Meekins, M. (2012). *Inside Rankings: Limitations and Possibilities. Working Paper:* Boston, MA: New England Resource Center for Higher Education.

Table C: Weaknesses of Dominant Ranking Systems

Critiques of Dominant Ranking Systems	Explanation
Mistaken Identity or False Advertising	Research reputation is taken as a proxy for
	academic program quality
Survival of the craftiest	They encourage fabrication of data,
	questionable strategic decisions to play to the
	criteria and not all institutions have the same
	resources to compile the data.
That's what she said	They rely heavily on reputational surveys that
	are highly network driven.
The fix is in	Highly input focused -you can predict the
	institutional ranking easily by knowing the
	input measures such as student selectivity, age
	of institution, endowment, alumni giving.
	There is very little movement in rankings and
	most movement is not based on quality change
	as much as shifts in how criteria are measured
	from year to year.
The glow in dim light	Rater bias and halo effect—raters not knowing
	information to rate appropriately and time lag
	of knowledge
They encourage "strategic imitation."	The rankings encourage institutions to mimic
	the behaviors of higher ranked institutions;
	they do not reward distinctive missions,
	cultures and identities.

O'Meara, K. & Meekins, M. (2012). *Inside Rankings: Limitations and Possibilities. Working Paper:* Boston, MA: New England Resource Center for Higher Education.

In addition to the course readings here are some great resources to consider as you make persuasive arguments:

IHEP Clearinghouse on Rankings

http://www.ihep.org/Research/rankingsystemstopic.cfm

Presentation by Ellen Hazelkorn

http://www.ehea.info/Uploads/events/Are%20Rankings%20a%20Useful%20Transparency.pdf

See TIME Magazine's TIME Summit on Higher Education: http://nation.time.com/reinventing-college/