LCC3225 – Gender Studies and the Disciplines Spring 2014

Professor Anne Pollock, apollock@gatech.edu

Course Meets: MWF11-12, Skiles 308

Office Hours: Wednesday 2-4 or by appointment, Skiles 360

This course explores the concept of gender and its usefulness as a theoretical category in a variety of disciplines. This semester will focus on disciplines of biomedicine. We will start with a few foundational texts on gender and biomedicine, and then move into exploration of three pivotal medical fields that draw out different aspects of gender analysis: obstetrics, cardiology, and endocrinology. Throughout the semester, students will work in groups to do research projects on a particular bio/medical discipline of interest to them – such as pediatrics, genetics, psychiatry, sports medicine, geriatrics, plastic surgery, oncology, regenerative medicine, global health, neuroscience, or other topic of their choice. Two preparatory assignments will build toward a final research report that will highlight aspects of gender and biomedicine that consideration that particular discipline helps to bring to the fore.

## **Course Objectives**

- To be exposed to and adept at applying a range of analytical approaches from gender studies
- To increase awareness of and think critically about the gendered context of the creation of biomedical knowledge and practice
- To gain in-depth knowledge about a particular biomedical discipline of interest
- To develop abilities to think critically and to communicate effectively about the interactions among medicine, science, and social context

## **Requirements for the Course**

Keeping up with the readings and participating in class, 30%

Engagement with the readings is a major focus of this class, and students are expected to come to class prepared to discuss them. All readings will be available on T-Square. Listening to and responding to peers is also a key aspect of participation.

- Class attendance and participation: 15 points.
- ❖ Blog Entries: 15 points. *Before* class each day for which readings are assigned, write an entry on your response to the readings on the blog section of T-Square. Your short comments (200-250 words) should be posted by 9am, demonstrate that you have done the reading, and note comments and questions that you would like to raise in class.

Research project on biomedical discipline of your choosing, 70%

The other major focus of the class is research and analysis of particular a biomedical discipline. This group project includes individually-assessed prep components and a final written group report.

- Close reading of an image or short video clip, individually assessed: 10 points
- ❖ Annotated bibliography, individually assessed: 10 points
- Report Pitch, assessed as a group: 10 points
- Three group presentations of work in progress, assessed as a group: 5 points each
- Final report of group project, jointly written and assessed as a group: 25 points. Each group member must also complete an individual self-assessment of their work.

ADAPTS accommodation is available for students with disabilities: http://www.adapts.gatech.edu/

**Honor Code:** In all assignments, be sure to reference and include full citations for any words or concepts that are not your own. Students are encouraged to seek help from each other on all assignments, as well as from the Comm Lab and the professor. Late assignments will be penalized two points per day.

Week	Monday	Wednesday	Friday
	Jan 6	Jan 8	Jan 10
1	Introductions	Foundations  Martin, Emily, "The Egg and the Sperm: How Science Has Constructed a Romance Based on Stereotypical Male-Female Roles," Signs 16.3 (1991): 485-501.	Foundations  Williams, Patricia, "Spare Parts, Family Values, Old Children, Cheap," in Critical Race Feminism: A Reader, 2 <sup>nd</sup> Edition, edited by Adrien Katherine Wing, New York University Press, 2003, pp. 159-166.
	Jan 13	Jan 15	Jan 17
	Foundations	Foundations	Form groups for Projects
2	Clarke, Adele, "From the Rise of Medicine to Biomedicalization: U.S. Healthscapes and Iconography, Circa 1890-Present," from Biomedicalization: Technoscience, Health, and Illness in the U.S., edited by Adele E. Clarke et al., Duke University Press, 2010, pp. 104-146.	Riska, Elianne, "Gender and Medicalization and Biomedicalization Theories," from Biomedicalization: Technoscience, Health, and Illness in the U.S., edited by Adele E. Clarke et al., Duke University Press, 2010, pp. 147-170.	Bring laptops to start searching for images
	Jan 20	Jan 22	Jan 24
3	MLK Day – No Class	Dirfe, J, "The Start of Life: a history of Obstetrics," Postgraduate Medical Journal 78 (2002):311–315.  Leavitt, Judith Walzer, "'Science' Enters the Birthing Room: Obstetrics in America Since the Eighteenth Century," The Journal of American History, 70.2 (1983): pp. 281-304.	OB/GYN  Costello, Carrie Yang, "Teratology: 'Monsters' and the Professionalization of Obstetrics," Journal of Historical Sociology 19.1 (2006): 1-33.

	Jan 27	Jan 29	Jan 31
	OB/GYN	OB/GYN	Present and Discuss
4	Martin , Emily. The Woman in the Body: A Cultural Analysis of Reproduction (Boston: Beacon, 1987): Chapters 3 & 4, "Medical Metaphors of Women's Bodies: Menstruation and Menopause," (pp. 27-53) and "Medical Metaphors of Women's Bodies: Birth" (pp. 54-70).	Rapp, Rayna. "Real-Time Fetus: The Role of the Sonogram in the Age of Monitored Reproduction," In Cyborgs & Citadels: Anthropological Interventions in Emerging Sciences and Technologies, edited by Gary L. Downey, Joseph Dumit, (Santa Fe: School of American Research Press, 1997): 31-48.	Image Close Readings Groups 1-4
	Feb 3	Feb 5	Feb 7
	OB/GYN		Present and Discuss
	Kapsalis, Terri. "Mastering the	Guest Lecture: Race, Gender, Citizenship	Image Close Readings Groups 5-8
	Female Pelvis: Race and the	nace, denaci, enzensinp	огоира э о
	Tools of Reproduction," in Skin		Image Close Readings
	Deep, Spirit Strong: The Black		due at 11:59pm
5	Female Body in American Culture, edited by Kimberly		
	Wallace-Saunders (Ann Arbor:		
	University of Michigan Press),		
	pp. 263-300.		
	Sims, selection from Story of		
	My Life		
	Feb 10	Feb 12	Feb 14
	OB/GYN	Research Day: Bring Laptops	Cardiology
	Kapsalis, Terri, "Cadavers, Dolls,	Research Bay. Bring Eaptops	Braunwald, Eugene, "The Rise
	and Prostitutes: Medical		of Cardiovascular Medicine,"
	Pedagogy and the Pelvic		European Heart Journal 33
	Rehearsal," in Women and health: power, technology,		(2012): 838-846.
6	inequality, and conflict in a		Aronowitz, Robert, "From the
	gendered world, edited by		Patient's Angina Pectoris to the
	Kathryn Strother Ratcliff		Cardiologist's Coronary Heart
	(Boston: Allyn & Bacon, 2002), 38-47.		Disease," from Making Sense of Illness: Science, Society, and
	33 171		Disease (Cambridge: Cambridge
			University Press, 1998), pp, 84-
			110.

Guest Lecture: Marty Fink on Trans Health  Birke, Linda, "The Heart: A Broken Metaphor?" in Feminism and the Biological Body (Edinburgh: Edinburgh University Press, 2000), pp. 112-134.  Feb 24  Cardiology  Feb 24  Cardiology  Riska, Elianna Masculinity and Men's Health: Coronary Heart Disease in Medical and Public Discourse (Oxford: Rowman and Littlefield, 2006), Chapters 2, 6, and 9, "The Victimized Self: Men's Personality as a Risk Factor" (pp. 11-25); "John Henryism: The Hard-Working Marginal Man" (pp. 73-84); "Conclusion" (pp. 111-127).  Mar 3  Cardiology  Mar 3  Cardiology  Mar 4  Present and Discuss Annotated Bibliographies Groups 1-4  Mar 5 Present and Discuss Annotated Bibliographies Groups 5-8  Annotated Bibliographies Groups 5-8  Mar 7  Present and Discuss Annotated Bibliographies Groups 5-8  Mar 11:59pm  Mar 12  No class (Prof on research trip)		Feb 17	Feb 19	Feb 21
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Riska, Elianna Masculinity and Men's Health: Coronary Heart Disease in Medical and Public Discourse (Oxford: Rowman and Littlefield, 2006), Chapters 2, 6, and 9, "The Victimized Self: Men's Personality as a Risk Factor" (pp. 11-25); "John Henryism: The Hard-Working Marginal Man" (pp. 73-84); "Conclusion" (pp. 111-127).  Mar 3  Cardiology  Shim, Janet, "The Stratified Biomedicalization of Heart Disease: Expert and Lay Perspectives on Racial and Class Inequality," in Biomedicalization: Technoscience, Health, and Illness in the U.S., edited by Adele E. Clarke et al., Duke University Press, 2010, pp. 218-241.  Mar 10  Mar 10  Angus, Jan, "Contesting Coronary Candidacy: Reframing Risk Modification in Coronary Heart Disease; Reframing Risk Modification in Coronary Heart Diseases," in Contesting dited by Pamela Moss and Katherine Teghtsoonian, University of Toronto Press, 2008, pp. 90-106.  Mar 5  Present and Discuss Annotated Bibliographies Groups 1-4  Mar 10  Mar 12  Research day Be prepared to show the professor the progress you have made on your annotated bibliographies so far  Research day Be prepared to show the professor the progress you have made on your annotated bibliographies so far  Research day Be prepared to show the professor the progress you have made on your annotated bibliographies so far  Mar 2 Present and Discuss Annotated Bibliographies Groups 1-4  Annotated Bibliographies due at 11:59pm		Feb 24	Feb 26	Feb 28
Riska, Elianna Masculinity and Men's Health: Coronary Heart Disease in Medical and Public Discourse (Oxford: Rowman and Littlefield, 2006), Chapters 2, 6, and 9, "The Victimized Self: Men's Personality as a Risk Factor" (pp. 11-25); "John Henryism: The Hard-Working Marginal Man" (pp. 73-84); "Conclusion" (pp. 111-127).  Mar 3  Cardiology  Shim, Janet, "The Stratified Biomedicalization of Heart Disease: Expert and Lay Perspectives on Racial and Class Inequality," in Biomedicalization: Technoscience, Health, and Illness in the U.S., edited by Adele E. Clarke et al., Duke University Press, 2010, pp. 218-241.  Mar 10  Angus, Jan, "Contesting Coronary Candidacy: Reframing Risk Modification in Coronary Heart Disease," in Contesting Coronary Candidacy: Reframing Risk Modification in Coronary Heart Disease," in Contesting in Coronary Candidacy: Reframing Risk Modification in Coronary Heart Disease," in Contesting Coronary Candidacy: Reframing Risk Modification in Coronary Heart Disease," in Contesting Coronary Candidacy: Reframing Risk Modification in Coronary Heart Disease," in Contesting in Coronary Heart Disease, "in Contesting in Coronary Heart Disease," in Contesting illness: processes and practices, edited by Pamela Moss and Katherine Teghtsoonian, University of Toronto Press, 2008, pp. 90-106.  Mar 5  Present and Discuss Annotated Bibliographies Groups 5-8  Annotated Bibliographies due at 11:59pm  Annotated Bibliographies due at 11:59pm  Mar 11:59pm  Mar 12  Mar 14		Cardiology	Cardiology	
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Shim, Janet, "The Stratified Biomedicalization of Heart Disease: Expert and Lay Perspectives on Racial and Class Inequality," in Biomedicalization:  Technoscience, Health, and Illness in the U.S., edited by Adele E. Clarke et al., Duke University Press, 2010, pp. 218-241.  Mar 10  Annotated Bibliographies Groups 5-8  Annotated Bibliographies				
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Perspectives on Racial and Class Inequality," in Biomedicalization: Technoscience, Health, and Illness in the U.S., edited by Adele E. Clarke et al., Duke University Press, 2010, pp. 218-241.  Mar 10  Mar 12  Mar 14				Annotated Bibliographies due
Class Inequality," in  Biomedicalization:  Technoscience, Health, and  Illness in the U.S., edited by  Adele E. Clarke et al., Duke  University Press, 2010, pp. 218-  241.  Mar 10  Mar 12  Mar 14	0	•		
Technoscience, Health, and Illness in the U.S., edited by Adele E. Clarke et al., Duke University Press, 2010, pp. 218- 241.  Mar 10  Mar 12  Mar 14	9			
Illness in the U.S., edited by Adele E. Clarke et al., Duke University Press, 2010, pp. 218- 241.  Mar 10  Mar 12  Mar 14				
Adele E. Clarke et al., Duke University Press, 2010, pp. 218- 241.  Mar 10  Mar 12  Mar 14				
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Mar 10 Mar 12 Mar 14				
No class (Prof on research trip)  No class (Prof on research trip)  No class (Prof on research trip)			Mar 12	Mar 14
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11 SPRING BREAK	11		SPRING BREAK	1

	Mar 24	Mar 26	March 28
	Endocrinology	Endocrinology	Group work
12	Eknoyan, Garabed, "Emergence of the concept of endocrine function and endocrinology," Advances in Chronic Kidney Disease, 11.4 (October 2004): 371-376.  Nordlund, Christer, "Endocrinology and expectations in 1930s America: Louis Berman's ideas on new creations in human beings," British journal for the history of science, 2007.	Fausto-Sterling, Anne, Sexing the Body "Sex Glands, Hormones, and Gender Chemistry," (pp. 146-169) and "Do Sex Hormones Really Exist? (Gender Becomes Chemical)" (pp. 170-194)	
	Mar 31	April 2	April 4
	Endocrinology	Endocrinology	Group work
13	Roberts, Dorothy, "The Dark Side of Birth Control," in Killing the Black Body: Race, Reproduction, and the Meaning of Liberty, Vintage Books, 1997, pp. 56-103.	Roberts, Celia, "Fluid Ecologies: Changing Hormonal Systems of Embodied Difference," in <i>Bits of Life Feminism at the Intersections of Media, Bioscience, and Technology,</i> edited by Anneke Smelik and Nina Lykke, University of Washington Press, 2008, pp. 45-60.	
	April 7	April 9	April 11
14	Report Pitch and Discussion Groups 1-3	Report Pitch and Discussion Groups 4-6	Report Pitch and Discussion Groups 7-8
15	April 14	April 16	April 18
1.5	Group work	Group work	Group work
16	April 21 Dead Week	April 23 Dead Week	April 25 Wrap-up Day Final report due Individual self-assessment due