

Krista Scott-Dixon kristasd@rogers.com krista.scott-dixon@mail.atkinson.yorku.ca

Office: 048G Atkinson 416-736-2100 x 31093

Office hours: I am normally in my office Monday through Thursday. Call or email first to make sure I am in the office when you want to drop by.

Books to purchase:

Leonard, Eileen. Women, Technology and the Myth of Progress. New Jersey: Prentice-Hall, 2003.

Scott-Dixon, Krista. Doing IT: Women Working in Information Technology. Toronto: Sumach Press, 2004.

Sweetman, Caroline, ed. Gender and Technology. Oxfam Focus on Gender Series. Oxford, UK: Oxfam GB, 1998.

The course books are available at the Toronto Women's Bookstore, 73 Harbord St. (Harbord and Spadina). <http://www.womensbookstore.com/> for more information

There is also a course kit of readings available from the York Bookstore.

Jan 6 **Introduction: Troubling Technology**

Jan 13 **Technology as Process and Practice**

Franklin, Ursula. Chapter One from The Real World of Technology. CBC Massey Lectures Series. Toronto: Anansi, 1999: 1-26.

Leonard, Eileen. "The Social Construction of Technology". Women, Technology and the Myth of Progress. New Jersey: Prentice-Hall, 2003: 13-26.

Jan 20 **Consumption and Creation**

Look at copies of Wired magazine

Millar, Melanie Stewart. "Coding Digital Ideology". Cracking the Gender Code: Who Rules the Wired World? Toronto: Second Story Press, 1998: 134-156.

Franklin, Ursula. Chapter Two from The Real World of Technology. CBC Massey Lectures Series. Toronto: Anansi, 1999: 27-47.

SKILL DEVELOPMENT: Literature search and finding scholarly sources

Jan 27 **Technology, Space, and Time**

Scott-Dixon, Krista. Chapter 4, "New Work Versus Same Old, Same Old", Doing IT: 128-163.

Nakamura, Lisa. "Where Do You Want to Go Today? Cybernetic Tourism, the Internet, and Transnationality". Race in Cyberspace, ed. Beth E. Kolko, Lisa Nakamura, and Gilbert B. Rodman. New York, Routledge, 2000: 15-26.

SKILL DEVELOPMENT: Finding and critiquing an argument

Feb 3 **Work**

Leonard, Eileen. "The Electronic Office: A Counterfeit Revolution". Women, Technology and the Myth of Progress. New Jersey: Prentice-Hall, 2003: 116-147.

Prabhu, Maya. "Marketing Treadle Pumps to Women Farmers in India: The IDE India Experience". Gender and Technology ed. Caroline Sweetman. Oxfam Focus on Gender Series. Oxford, UK: Oxfam GB, 1998: 25-33.

Scott-Dixon, Krista. Chapter 1, "Women's IT Work in Context" and Appendix A, Doing IT: Women Working in Information Technology: 31-62 and 191-196.

SKILL DEVELOPMENT: Writing an annotation

Feb 10 **Play**

<http://www.womengamers.com/>

Bryce, Jo and Jason Rutter. "Killing Like a Girl: Gendered Gaming and Girl Gamers' Visibility". Computer Games and Digital Cultures: Conference Proceedings, ed. Frans Mäyrä. Tampere, Finland: Tampere University Press. Studies in Information Sciences Series, 2002: 243-254.

Green, Eileen. "Technology, Leisure, and Everyday Practices". Virtual Gender: Technology, Consumption, and Identity ed. Eileen Green and Alison Adam. London and New York: Routledge, 2001: 173-188.

Feb 17 **READING WEEK: NO CLASSES**

Feb 24 **Household Technologies: Gender and Space**

Williams, James. "Getting Housewives the Electric Message: Gender and Energy Marketing in the Early Twentieth Century". His and Hers: Gender, Consumption, and Technology ed. Roger Horowitz and Arwen Mohun. Virginia: University Press of Virginia, 1998: 95-114.

Leonard, Eileen. "Household Labor and Technology in a Consumer Culture". Women, Technology and the Myth of Progress. New Jersey: Prentice-Hall, 2003: 148-173.

SKILL DEVELOPMENT: Writing an essay outline

March 3 **Technology, Ecology, Environment**

Hilda Munyua, "Application of ICTs in Africa's Agricultural Sector: A Gender Perspective". Gender and the Information Revolution in Africa. Ottawa: International Development Research Centre, 2000: 85-124.

Merchant, Carolyn. "Partnership Ethics: Earthcare for a New Millennium". Earthcare: Women and the Environment. New York: Routledge, 1995: 209-224.

March 10 **Body Interventions 1: Physiology, Race, and Sex/Gender**

Film clip: Species (1995)

Hausman, Bernice. "Plastic Ideologies and Plastic Transformations". Changing Sex: Transsexualism, Technology, and the Idea of Gender. Durham, NC: Duke University Press, 1995: 49-71.

Evelyn M. Hammonds, "New Technologies of Race", in Processed Lives: Gender and Technology in Everyday Life, ed. Jennifer Terry and Melody Calvert. New York: Routledge, 1997: 107-121.

Kessler, Suzanne J. "The Medical Construction of Gender: Case Management of Intersexed Infants". Women, Science, and Technology: A Reader in Feminist Science Studies ed. Mary Weyer et al. New York and London: Routledge, 2001: 161-174.

March 17 **Body Interventions 2: Sexuality and Reproduction**

Film clip: Alien Resurrection (1997)

Balsamo, Anne. "Public Pregnancies and Cultural Narratives of Surveillance", in Technologies of the Gendered Body: Reading Cyborg Women. Durham: Duke University Press, 1996: 80-115.

Chapman, Katie, and Gill Gordon. "Reproductive Health Technologies and Gender: Is Participation the Key?" Gender and Technology ed. Caroline Sweetman. Oxfam Focus on Gender Series. Oxford, UK: Oxfam GB, 1998: 34-44.

Leonard, Eileen. "Reproductive Technologies and the Politics of Social Control". Women, Technology and the Myth of Progress. New Jersey: Prentice-Hall, 2003: 75-115.

Maines, Rachel. "Socially Camouflaged Technologies: The Case of the Electromechanical Vibrator". Women, Science, and Technology: A Reader in Feminist Science Studies ed. Mary Weyer et al. New York and London: Routledge, 2001: 223-238.

SKILL DEVELOPMENT: Writing an essay

March 24 **Virtual and RL Identities**

Adam, Alison. "Cyberstalking: Gender and Computer Ethics". Virtual Gender: Technology, Consumption, and Identity ed. Eileen Green and Alison Adam. London and New York: Routledge, 2001: 209-224.

Turkle, Sherry. "TinySex and Gender Trouble". Life on the Screen: Identity in the Age of the Internet. New York: Simon and Schuster, 1995: 210-232.

Herring, Susan. "Posting in a Different Voice" Philosophical Perspectives on Computer-Mediated-Communication, ed. Charles Ess. New York: State University of NY Press, 1996.

SKILL DEVELOPMENT: Bibliographic citation

March 31 **Cyberfeminism and women organizing around technology**

Opoku-Mensah, Aida. "ICTs as Tools of Democratization: African Women Speak Out." Gender and the Information Revolution in Africa. Ottawa: International Development Research Centre, 2000: 187-213.

Gajjala, Radhika, and Mamidipudi, Annapurna. "Cyberfeminism, Technology, and International 'Development'". Gender and Technology ed. Caroline Sweetman. Oxfam Focus on Gender Series. Oxford, UK: Oxfam GB, 1998: 8-16.

Scott-Dixon, Krista. Chapter 5, "Looking Ahead" in Doing IT: Women Working in Information Technology: 164-188.

Evaluation:

Essay #1: annotation of related sources, identifying themes 15%

Essay #2, Step 1: identification of sources, thematic annotation, outline 25%

Essay #2, Step 2: final essay 20%

Final exam: 20%

Reading quizzes: 10%

Attendance and participation 10% (5% each)