

ADDENDUM I

Graduate Studies Committee

December 4, 2007

- Am St 514** **Interdisciplinary Research Methods** [new course] Major methods used in interdisciplinary cultural analysis, including critical ethnography, oral history, rhetorical and textural analysis, and other qualitative approaches.
- Am St 520** **Colonization, Globalization and Decolonization** [new course] Topics in the critical study of colonialism, neo-colonialism, imperialism, globalization and resistance to these forces.
- Am St 521** **Critical Studies in Sexuality** [new course] Topics in the critical analysis of normative and alternative sexualities as forcing shapes US and global cultures.
- Am St 522** **Digital Cultures, Digital Divides** [new course] Critical analysis of the social and cultural dimensions of the “digital divide,” and use of digital technologies by dominant and subaltern communities.
- Anth 529** **Seminar in Ethnography** [new course] This graduate seminar examines a variety of methodological, stylistic and craft issues in the process and product of ethnography.
- Biol 582** **Professional Communications in Biology** [new course] Mechanics and style of publishing biological findings; adaptation of writing to various venues and audiences.
- MBioS** **Change name of MS degree**
- MBioS** **Change name of Ph.D.**
- MgtOp/EntrP 588** **Management of Innovation** [crosslist w/existing MgtOp 588] Prereq Graduate standing. Technological transitions and technology strategy; knowledge and creativity in organizations; managing innovation processes, technical employees, and cross-functional cooperation.
- MSE/C E 543/593** **Polymer Materials and Engineering** [new course/crosslist] Preparation and structure-property relationship of polymer materials with an emphasis on fracture mechanics and toughening.
- MSE/C E 544/594** **Natural Fibers** [new course/crosslist] Introduction to the anatomical, chemical and physical properties of natural fibers used in composites.

- MSE/C E 545/595** **Polymer and Composite Processing** [new course/crosslist] Introduction to polymer and composite processing operations from fundamental principles to practical applications.
- MSE/C E 546/596** **Engineered Wood Composites** [new course/crosslist] Theory and practice of wood composite materials, manufacture and development. Cooperative course taught by WSU, open to UI students (ForPr 537).
- MSE /C E 547/597** **Physical Chemistry of Interfaces** [new course/crosslist] Principles of interfacial bonding applied in the engineering of polymers, wood and heterophase systems.
- MSE/C E 548/598** **Natural Fibers polymer Composites** [new course/crosslist] Fundamentals of composite materials having polymers and wood as major components.
- NATRS 564** **Landscape Ecology** [new course] Course approaches linkages between spatial patterns and processes in a variety of landscape quantitative tools for investigating these linkages.
- Phil 507** **Seminar in Philosophy of Religion** [temporary course crosslist] Senior seminar for majors in religious studies. Advanced topic-driven seminar. Critical analysis of traditional and contemporary religions and religious phenomena. Cooperative course taught by WSU, open to UI students (Phil 407).
- Phil 508** **Critical Theory and Continental Aesthetics** [temporary course crosslist] Examination and analysis of principal texts and strategies of critical theory and continental aesthetics from Kant to Zizek.
- V MS 573** **Equine Surgery Special Topics** [new course] Small group discussion and periodic laboratory/practical experience related to the principles of large animal surgery.