

A regular meeting of the University Curriculum Committee was held on September 17, 2007 at 3:00 p.m.

Members present: Chair Carole Makela, Professors W. Marshall Frasier, David Gilliland, Patrick Fitzhorn, Donna Rouner, John Ridley, Steven Strauss, C.W. Miller, Cathy Cranston, graduate representative Trena Anastasia, undergraduate representative Andy Shank, Alan Lamborn (*ex-officio*).

Guest: Linda Selkirk.

Minutes

The minutes of September 10, 2007, were approved.

CURRICULAR REQUESTS

* Offered in 2008 and even numbered years thereafter.
NT-O, nontraditional-online.

The following curricular requests were approved.

New Courses

Approved Effective Date

***HDFS 404 02(2-0-0). Child Life Theory and Practice.** S. Prerequisite: HDFS 310 or PSY 260. Spring Semester 2008

Theories and skills related to effective child life practice in hospitals.

HDFS 520 03(1-2-1). Family Therapy Practice: Treatment Planning. S. Prerequisite: Admission to the Marriage and Family Therapy Program. Spring Semester 2008

Integration of family/couple therapy theories and practice related to treatment planning and Internal Family Systems Therapy.

HDFS 521 03(1-2-1). Family Therapy Practice: Common Factors. S. Prerequisite: Admission to the Marriage and Family Therapy Program. Spring Semester 2008

Application of common factors - e.g., therapeutic alliance - in family and couple therapy.

HDFS 620 03(1-2-1). Family Therapy Practice: Addictions. F. Prerequisite: Admission to the Marriage and Family Therapy Program. Spring Semester 2008

Application of marriage and family therapy theories to clinical practice with a focus on addiction and self-of-the-therapist.

HDFS 621 03(1-2-1). Family Therapy Practice: Topics in Sexuality. F. Prerequisite: Admission to the Marriage and Family Therapy Program. Spring Semester 2008

Integration of family therapy theories and practice related to topics in sexuality, termination and referral, and one's personal theory of change.

MATH 469 03(3-0-0). Linear Algebra II. S. Prerequisite: MATH 369. Summer Session 2008

Abstract vector spaces, general theory of linear transformations, theory of determinants, canonical forms.

NRRT 473 03(3-0-0). Ski Area Management. F, S. Prerequisite: NRRT 270; senior status. Spring Semester 2008

Ski area management; history and trends, ski area operations, human resource management, environmental issues, liability, resort planning and design.

REL 487 Var [1-3]. Real Estate Internship. Maximum of 3 credits allowed in course. Spring Semester 2008

New Courses

Approved Effective Date

REL 495 Var [1-3]. Real Estate Independent Study. Maximum of 3 credits allowed in course. Spring Semester 2008

REL 496 Var [1-3]. Real Estate Group Study. Maximum of 3 credits allowed in course. Spring Semester 2008

***SPCM 592 03(3-0-0). Seminar-Topics in Speech Communication.** S. Prerequisite: Graduate standing or fifteen 300-400 level credits in Speech or English. Spring Semester 2008

Major Change in Courses

AGRI 116/IE 116 03(3-0-0). Plants and Civilizations, **change to:** Spring Semester 2008

AGRI 116/IE 116 03(2-0-1). Plants and Civilizations. (GT-SS3, AUCC 3E). F, S. Credit not allowed for both AGRI 116 and IE 116.

Plant origins and their relationships with cultures/civilizations as food, spices, perfumes, and medicines and in art, religion, wars, slavery, etc.

ANEQ 358 01(1-0-0). Equine Sale Management, **change to:** Fall Semester 2008

ANEQ 358 02(2-0-0). Equine Sales Management I. F. Prerequisite: ANEQ 102; written consent of instructor. Credit not allowed for both ANEQ 358 and ANEQ 300T.

Skills necessary to organize, promote, and host an equine sale.

ANEQ 359 02(0-4-0). Equine Sale Preparation, **change to:** Spring Semester 2008

ANEQ 359 02(0-4-0). Equine Sales Management II. S. Prerequisite: ANEQ 358.

Emphasizes skills necessary to host and evaluate an equine sale.

CBE 202 03(3-0-0). Thermodynamic Process Analysis, **change to:** Spring Semester 2008

CBE 202 03(3-0-0). Thermodynamic Process Analysis. S. Prerequisite: CBE 201; MATH 261 or concurrent registration.

Thermodynamic fundamentals and applications to ideal and non-ideal mixtures, power cycles, and chemical equilibria.

CBE 320 03(3-0-0). Chemical and Biological Reactor Design, **change to:** Spring Semester 2008

CBE 320 03(3-0-0). Chemical and Biological Reactor Design. S. Prerequisite: CBE 201; CBE 330.

Mechanisms and rates of chemical reactions; design of homogeneous and heterogeneous reactors; biological reactions and reactors.

CBE 332 03(3-0-0). Heat and Mass Transfer Fundamentals, **change to:** Spring Semester 2008

CBE 332 03(3-0-0). Heat and Mass Transfer Fundamentals. F.
Prerequisite: CBE 330; CBE 331.

Thermal processes; steady and unsteady conduction; convective heat transfer; radiation; heat exchanger design; mass transfer by diffusion and convection.

CBE 406 03(3-0-0). Introduction to Transport Phenomena, **change to:** Spring Semester 2008

CBE 406 03(3-0-0). Introduction to Transport Phenomena. F.
Prerequisite: CBE 332; CHEM 472 or CHEM 474.

Fundamental treatment of momentum and mass transport processes; dimensional analysis for parameter identification and order of magnitude estimation.

CBE 514 03(3-0-0). Polymer Science and Engineering, **change to:** Spring Semester 2008

CBE 514 03(3-0-0). Polymer Science and Engineering. F. Prerequisite: CHEM 343 or CHEM 346; CHEM 472 or CHEM 474.

Fundamentals of polymer science: synthesis, characterization, processing of polymers. Physical properties of polymers; rheology of melts and solutions.

CT 310 04(3-3-0). Web Development, **change to:** Spring Semester 2008

CT 310 04(3-3-0). Web Development. F, S, SS. Prerequisite: CS 200.
Credit not allowed for both CT 310 and CIS 410.

Web development languages used to create fully functional dynamic web sites; server and client scripting database access and security issues.

ERHS 515 02(2-0-0). Non-Ionizing Radiation Safety, **change to:** Spring Semester 2008

ERHS 515 02(2-0-0). Non-Ionizing Radiation Safety. F, S, SS.
Prerequisite: CHEM 107 or CHEM 113; MATH 118; PH 122 or PH 142.

Evaluation and safe use of non-ionizing radiation sources. Calculation of safe distances for exposure and maximum permissible exposures. (NT-O)

HDFS 332 03(3-0-0). Death, Dying, and Grief, **change to:** Spring Semester 2008

HDFS 332 03(3-0-0). Death, Dying, and Grief. F, S, SS. Prerequisite: HDFS 101.

Developmental processes of death and dying related to the dying individual and their families and for human service agencies.

HDFS 402 03(3-0-0). Family Studies, **change to:** Spring Semester 2008

HDFS 402 03(3-0-0). Family Studies. F, S, SS. Prerequisite: HDFS 101 or SOC 100; junior or senior standing.

Theory and research concerning relationships within families; interaction between family and other social institutions.

IE 116/AGRI 116 03(3-0-0). Plants and Civilizations, **change to:** Spring Semester 2008

IE 116/AGRI 116 03(2-0-1). Plants and Civilizations. (GT-SS3, AUCC 3E). F, S. Credit not allowed for both IE 116 and AGRI 116.

Plant origins and their relationships with cultures/civilizations as food, spices, perfumes, and medicines and in art, religion, wars, slavery, etc.

MATH 369 03(3-0-0). Linear Algebra, **change to:** Summer Session 2008

MATH 369 03(3-0-0). Linear Algebra I. F, S, SS. Prerequisite: MATH 161.

Linear systems, matrices, subspaces of Euclidean spaces, linear transformations on Euclidean spaces, eigenvalues, eigenvectors.

SOWK 490 Var [1-3]. Workshop, **change to:** Spring Semester 2008

SOWK 490A-B Var [1-3]. Workshop.

A) Family centered work I. B) Family centered work II.

Course Drops

AHS 559 01(1-0-0). Foundations of Youth Development. Spring Semester 2008

AHS 660 03(3-0-0). Community Youth Development. Spring Semester 2008

AHS 661 03(3-0-0). Adolescents and Families: Implications. Spring Semester 2008

AHS 662 03(3-0-0). Contemporary Youth Issues and Life Skills. Spring Semester 2008

AHS 663 03(3-0-0). Youth Policy. Spring Semester 2008

AHS 664 03(3-0-0). Youth Program Administration and Management. Spring Semester 2008

AHS 665 03(3-0-0). Youth Development. Spring Semester 2008

AHS 666 03(3-0-0). Youth in Cultural Contexts. Spring Semester 2008

AHS 667 03(3-0-0). Youth Professionals as Consumers of Research. Spring Semester 2008

HDFS 678 Var [1-3]. Applications of Marriage and Family Therapy. Spring Semester 2008

HDFS 688 Var [1-5]. Field Placement. Spring Semester 2008

Request to Offer ERHS 515 in a Nontraditional Format

A request by the Department of Environmental and Radiological Health Sciences to offer ERHS 515, Non-Ionizing Radiation Safety, in an online format was approved effective Spring Semester 2008.

Contact Hours Grid

Waneta Boyce distributed a Contact Hours Guidelines grid to UCC members. Developed by Classroom Scheduling, the spreadsheet lists the number of minutes (contact hours) that courses need to be scheduled based on number of days of the week/weeks to be taught/course credits. The Contact Hours Guidelines grid is posted on the UCC website.

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Grading Issues

Alan Lamborn announced he is going to meet with the Committee on Teaching and Learning regarding plus/minus grading.

The meeting adjourned at 5:20 p.m.

(FC) 9/24/07

Carole Makela, Chair
Waneta Boyce, Secretary