Approved November 8, 2012.

COLLEGE OF ARTS AND SCIENCES
COMMITTEE ON INSTRUCTION
Meeting #7
Thursday, November 1, 2012
217 Varner Hall

MINUTES

Present: B. Cahlon, K. Castoldi, S. Dykstra, M. Hartson, G. Sanders, A. Schneeweis, T. Towner

1. Committee approved Minutes #6, October 25, 2012.

2. Committee deferred the request from the Department of Art and Art History to **add** a *new course*:

   DES 480 Graphic Design II (4)
   In-depth individual and group studies/critiques as students work on coherent body of professional-level design work. Prerequisite: DES 350.

3. Committee approved the request from the Department of Art and Art History to **change** the *course titles* and *descriptions* for:

   a. AH 361 Modern Art 1900-1945 to *Modern Art 1900-1960*
      The development of sculpture, painting and related media in the western world from 1900 to *1960*. Prerequisite: AH 101.

   b. AH 362 Art Since 1945 to *Art Since 1960*
      The development of sculpture, painting and related media in the Western world from *1960 to the present*. Prerequisite: AH 101.

4. Committee approved the request from the Department of Art and Art History to make the following **changes** to *catalog copy*:

   Change to in the first sentence of the introductory paragraph:
   The department offers programs of study leading to the Bachelor of Arts degree with a major in Art History, in Studio Art, Studio Art with K-12 Art Education Certification, *or in Graphic Design.*

   Requirements for the liberal arts major in art history, B.A. program

   Required *courses*:
   AH 200 – Critical Thinking and Writing in Art History *I* (4)
   Add *AH 387 Critical Thinking and Writing in Art History II (4)*
   ***(Delete** AH 387 from item 4, and **delete** item 4)*

Non-Western
Add *AH 349 Latin American Art (4)*

American/Modern
Replace AH 361 Modern Art 1900-1945 with *AH 361 Modern Art 1900-1960 (4)*
Replace AH 362 Art Since 1945 with *AH 362 Art Since 1960 (4)*
Add *AH 364 History and Theory of Graphic Design (4)*

Requirements for the liberal arts major in studio art, B.A. program

Change to:
Delete *SA 100 Foundations of Visual Literacy (4)*
1. Core Courses (*30* credits):
Add *SA 103 Foundations of Studio Art: 3D (4)*

Replace item 2 with:
2. *Choose any one of the following (4 credits)*
   - *AH 291 - Concepts of Modern and Postmodern Art (4)*
   - *AH 361 - Modern Art 1900-1960 (4)*
   - *AH 362 - Art Since 1960 (4)*
   - *AH 369 - History of Photography II, 1914 to Present (4)*
   - *AH 385 - Seminar in Art History (4)*
   - *AH 390 - Special Topics in Art History (4)*

Studio Art with K-12 Art Education Certification

Change to:
1. Core Courses, studio art:
Delete *SA 100 Foundations of Visual Literacy (4)*
Add *SA 103 Foundations of Studio Art: 3D (4)*

Add:
2. Core Courses, art history:
Delete *AH 291 Concepts of Modern and Postmodern Art (4)*

Add:
3. Choose any one of the following:
   - *AH 291 - Concepts of Modern and Postmodern Art (4)*
   - *AH 361 - Modern Art 1900-1960 (4)*
   - *AH 362 - Art Since 1960 (4)*
   - *AH 369 - History of Photography II, 1914 to Present (4)*
   - *AH 385 - Seminar in Art History (4)*
   - *AH 390 - Special Topics in Art History (4)*

4. Choose one of the following specializations

5. Corequisite studio art courses–12 credits:

Requirements for the liberal arts minor in art history

Non-Western
Add *AH 349 Latin American Art (4)*

American/Modern
Replace AH 361 Modern Art 1900-1945 with *AH 361 Modern Art 1900-1960 (4)*
Replace AH 362 Art Since 1945 with *AH 362 Art Since 1960 (4)*

Add *AH 364 History and Theory of Graphic Design (4)*
Requirements for the liberal arts minor in studio art

Change to:
1. Required courses *(choose 8 credits from the list below)*
Delete *SA 100 Foundations of Visual Literacy (4)*
Delete "*or"* at the end of SA 102 Foundations of Studio Art: 2D
Add *SA 103 Foundations of Studio Art (4)*

2. 16 credits from SA courses, *excluding SA 105, SA 107 and SA 160;* at least one 4-credit course must be at the 300 level.

Requirements for the liberal arts minor in graphic design

Change to:
A minimum of 24 credits in studio art and graphic design courses to be distributed as shown below. At least 12 credits from offerings in studio art and graphic design must be taken at Oakland. Only courses in which a student has earned at least a *2.8* may be counted toward the graphic design minor.

5. Committee approved the request from the Biochemistry Program to make the following changes to catalog copy:

Delete the entire second paragraph in the program description, beginning with
The specialized research facilities for cellular and analytical biochemistry at OU include…

Requirements for the Bachelor of Science degree in biochemistry

2. 8 or more credits of biology chosen in consultation with the biochemistry program coordinator from the following courses

Add to the list of courses *BIO 329 - Principles of Pharmacology (4)*

4. 12 or more credits of biochemistry including:

And additional credits selected from the following courses:
Add the following:

- BIO 407 - Cellular Biochemistry (4)
- *BIO 417 - Molecular Biology (4)*
- *BIO 419 - Advanced Genetics (4)*
- *BIO 421 - Medical Microbiology (4)*
- BIO 423 - Immunology (4)
- BIO 441 - Microbial Biotechnology (4)
- *BIO 443 - Functional Genomics and Bioinformatics (4)*
- *BIO 445 - Principles of Evolutionary Medicine (4)*
- *BIO 475 - Human Genetics (4)*
- *CHM 412 - Atmospheric Chemistry (3)*
- *CHM 413 - Environmental Aquatic Chemistry* (3)
- *CHM 458 - Biochemistry Projects (2)*
- CHM 553 - *Advanced Biochemistry* (3)
- CHM 554 - *Topics in Biochemistry* (3)
- CHM 581 - *Biochemical Toxicology* (3)
- BCM 490 – Biochemistry Research (1-4)
- Other appropriate courses may be approved on an individual basis.

5. Corequisites:

   Change the *course credits* for the following:
   PHY 151 Introductory Physics I (*5)*
   PHY 152 Introductory Physics II (*5)*

Pre-medical studies concentration: medicine, dentistry, optometry and veterinary medicine

Change to the following:
The Bachelor of Science degree with a major in biochemistry provides students with all the requirements for a pre-medical studies concentration. The Bachelor of Science degree and the Bachelor of Arts degree with a major in chemistry provide students with all the requirements for a pre-medical studies concentration *with* five courses in biology/biochemistry. Students interested in a medical career should refer to the pre-medical studies concentration in medicine, dentistry, optometry and veterinary medicine (Other Academic Options) and consult with the biology or biochemistry adviser and with the pre-medical studies adviser, Professor Keith Berven.

6. Committee deferred the request from the Department of Biological Sciences to:

   a. **Change** the *course credits* from (5) to *(4)* and **delete** *Includes laboratory experience* from the *course description* for BIO 311, Botany.

   b. **Add** a *new course*:

      BIO 329 Principles of Pharmacology (4)
      Introduction to the general principles of pharmacology. Includes principles of drug action, drug metabolism, and a review of major classes of pharmaceuticals. Prerequisites: BIO 205 and 207, or BIO 315 and 321, or BIO 325, or BCM 453, or CHM 453.

7. Committee approved the request from the Department of Biological Sciences to make the following **changes** to *catalog copy*:

   Change to in the introductory paragraph:
   The Department of Biological Sciences offers *several undergraduat*e programs of study leading to Bachelor of Arts in biology *and* Bachelor of Science in biology, biomedical sciences, biochemistry, and engineering biology. The undergraduate programs prepare students for graduate study in the life sciences; professional careers in medicine, dentistry, optometry or veterinary medicine; *laboratory work and research in industries concerned with biological materials*; nursing or other allied health areas; or teaching science in high school. *These programs* in biology *are* particularly suited to the needs of pre-medical students. For information on graduate study within the department, see the *Oakland University Graduate Catalog*.

   The department's *academic programs benefit from* a diversified selection of courses and research *opportunities* in biochemistry, *bioinformatics*, botany, cell and molecular biology, developmental biology, ecology, evolutionary biology, genetics, microbiology, morphology, physiology, immunology and zoology. Students select courses that suit their goals and interests. *Students* may

apply to participate in the research laboratories of individual faculty members for which they may receive course credit (BIO 490)…
Requirements for the liberal arts major in biology, BA program:

Change to:
A minimum of 42 credits in biology (*excepting BIO 101, 104, 110, 121, and 300)* is required…
1. Required courses
   - BIO 111 - Biology I (4)
   - BIO 113 - Biology II (4)
   - BIO 116 - Biology Laboratory (1)
   - BIO 315 - Fundamentals of Biochemistry (4) *or BIO 325 – Biochemistry I (4)*
   - BIO 341 - Genetics (4)
   - BIO 387 - Evolutionary Biology (4)
   - BIO 495 - Scientific Inquiry and Communication (*4*)

3. Two additional biology elective courses, one of which must be a 400-level lecture course
   Note: BIO 405, BIO *430, BIO 432,* BIO 490, BIO 495 and BIO 497 do not satisfy this requirement.

5. **Change** *item 5 title* from:
   14 credits of Chemistry to *Chemistry*

6. **Change** *item 6 title* from 10 credits of Physics to *Physics,* ***delete*** PHY 158 – General Physics Laboratory, from the requirements and **change** the *number of credits* to *(5)* for the following:

   PHY 101 – General Physics I
   PHY 102 – General Physics II
   or
   PHY 151 – Introductory Physics I and
   PHY 152 – Introductory Physics II
   (choice of sequence above determined by mathematics prerequisites)

8. **Change** *item 8 title* from:
   4 credits of Statistics to *Statistics*

Requirements for the major in biology, B.S. program

Change to in the Introductory paragraph

A minimum of 52 credits in biology *(excepting BIO 101, 104, 110, 121 and 300)* is required,…

1. Required courses

   Change the *course credits* for the last requirement, BIO 495, Scientific Inquiry and Communication from 3 to *(4).*

3. Three additional biology elective courses, one of which must be a 400-level lecture course

   Note: BIO 405, BIO 425, *BIO 430, BIO 432,* BIO 490, BIO 495 and BIO 497 do not satisfy this requirement.

5. **Change** *item 5 title* from:
   20 credits of Chemistry to *Chemistry*

6. **Change** *item 6 title* from 10 credits of Physics to *Physics, **delete*** PHY 158 – General Physics Laboratory, from the requirements and **change** the *number of credits* to *(5)* for the following:

   PHY 101 – General Physics I
   PHY 102 – General Physics II
   or
   PHY 151 – Introductory Physics I and
   PHY 152 – Introductory Physics II
   (depending on the MTH option)

7. **Change** *item 7 title* from:
   8 credits of Mathematics to *Mathematics*

8. **Change** *item 8 title* from:
   4 credits of Statistics to *Statistics*

Requirements for a modified major in biology (B.S.) with a specialization in cell-molecular biology

Biology courses required are:

Delete BIO 418 Molecular Biology Laboratory, and BIO 441 Microbial Biotechnology.

Requirements for the major in biomedical sciences, B.S. program

Core courses

Delete PHY 158 – General Physics Laboratory, from the requirements and **change** the *number of credits* to *(5)* for the following:

PHY 151 – Introductory Physics I and
PHY 152 – Introductory Physics II

Pre-medical Studies: Medicine, Dentistry, Optometry and Veterinary Medicine Concentration

2. **Change** *item 2 title* from:
   20 credits of Chemistry to *Chemistry*

3. **Change** *item 3 title* from 10 credits of Physics to *Physics, **delete*** PHY 158 – General Physics Laboratory, from the requirements and **change** the *number of credits* to *(5)* for the following:

   PHY 101 – General Physics I
   PHY 102 – General Physics II
   or
   PHY 151 – Introductory Physics I and
   PHY 152 – Introductory Physics II

4. **Change** *item 4 title* from:
   8 credits of Mathematics to *Mathematics*

Note

Add additional paragraph
to the following:

Pre-optometry concentration students must take 12 credits of mathematics including one statistics course (STA 225, STA 226, or STA 228).

Pre-medical concentration students are advised to take 2 courses in the behavioral/social sciences.

8. Committee approved the request from the Department of Communication and Journalism to **change** the *course description* for COM 497 Apprentice College Teaching to allow course repeat:

   Assisting in teaching an undergraduate course in speech communication and discussions with the supervising faculty member on the principles methods and problems of such teaching. *Repeatable in different settings up to 4 credits*. Prerequisite: junior standing and permission of the instructor.

9. Committee deferred the request from the Department of English to **add** a *new course*:

   CIN 325 Film and Media Industries (4)
   Examination of local, regional, national and global film and media practices and communities, with emphasis upon the emergence and impact of key trends in these fields. Film screening lab may be required.
   Prerequisite: CIN 150 or ENG 250.

10. Committee approved the request from the International Studies Program to make the following **changes** to *catalog copy*:

    Change to in the introductory paragraph:
    Drawing on faculty from various disciplines *in* the College of Arts and Sciences, the International Studies Program offers a variety of interdisciplinary courses that introduce students to the civilizations of seven world areas outside of North America and Western Europe: China, Japan, Africa, India, Latin America, Russia and Eastern Europe and the Middle East. In these courses, students will explore various aspects of these civilizations: art, government, history, language, literature, music, religion and social organization. It also offers major and minor programs that focus on *several* world areas. Its major programs include East Asian Studies (China or Japan) and Latin American Studies. Its minor programs include African and African-American Studies, Chinese Studies, Japanese Studies, Latin American Studies, Middle Eastern Studies, Russia and Eastern Europe and South Asian Studies.

11. Committee deferred the request from the Liberal Studies Program to make the following **changes** to *catalog copy*:

Requirements for the liberal arts major in liberal studies, B.A. program

Approved Minor Combinations

Change to:
Advertising: advertising and graphic design
Art therapy: studio art and psychology
Biopsychology: biology and psychology
Biomathematics: biology and statistics
Biology and Music
Communication and English
Cognitive science: philosophy and psychology
Criminal Justice and Information Technology
Forensic science: chemistry and anthropology
Linguistic anthropology: linguistics and anthropology
Historical preservation: chemistry and history
Historical-based tourism: history and political science
Medical illustration: studio art and biology
Publishing: business and communication; writing/rhetoric and area of specialization
Studio Art and history
Video production: cinema studies and rhetoric
Web design: writing/rhetoric and graphic design

12. Committee deferred the request from the Department of Music, Theatre and Dance to:

a. **Add** *new courses*:

THA 101 Foundations of Theatre (2)
Foundation course in theatre for new majors. Lectures, readings and projects exploring the nature of theatre, its literature in historical context and the opportunities and responsibilities of members in an artistic community. Theatre majors and minors only.

THA 112 Acting the Song (2)
Techniques for interpreting lyrics, connecting to the character being addressed, committing to the circumstances, making strong movement choices, using the voice to maximum effect. Assist the singer in analyzing songs, show how to develop characters building on material in the score, give the singing performer tools to act believably.

THA 306 Cultural and Historical Development of American Musical Theatre (4)
Online course for non-majors that focuses on dramatic themes, musical styles, dance innovations and the artistic elements of American Musical Theatre while exploring the artists, producers and audiences that reflected the changing viewpoints, beliefs and lifestyles of the nation. Pays particular attention to the evolution of the art form in the context of the changing roles of women, African-Americans, and immigrants; how they were depicted in works of theatre and in society; and how they shaped the art form.

THA 328 Sound Design (2)
Study of the process of designing sound for the theatre, including the equipment and mechanics. Topics include music, sound effects, recording techniques, and amplification.

13. Committee approved the request from the Department of Music, Theatre and Dance to:

Change the *prerequisite* for MUS 425 Critical Theory Methodologies in the Global Arts

From: MUS 132; one course from MUS 200, 236, 332, 334, or 336 or DAN 175; 2 credits of MUE 345, 346, 348 or 349.

To: *MUS 132 and one course from MUS 236, MUS 336, or DAN 175.*

14. Committee approved the request from the Religious Studies Concentration to make the following **changes** to *catalog copy*:

Islamic Studies Minor

1. Required course *(select one of the following):*
   - REL 100 - Introduction to Religion (4)
   - REL 150 - World Religious Traditions (4)

3. Required course *(select one of the following):*
   - REL 321 - Islamic Ethics (4)
   - *REL 331 – Islam in the Modern World (4)*
   - Any REL 300 special topics course in Islamic Studies (4)

Judaic Studies Minor

Change to:

3. Two of the following core *courses*
   - PHL 205 - Medieval Philosophy (4)
   - REL 307 - Jewish History (4)
   - REL 318 - Written Traditions of Judaism (4)
   - *REL 319 Concepts of God and Man in Judiasm (4)*
   - REL 353 - The Bible as Literature (4)
   - *REL 420 - The Jewish Experience in American Life (4)*
   - *REL 421 - The Holocaust*
   - Any REL 300 special topics course in Judaic studies (4)

4. One of the following applications
   - Hebrew language course
   - REL 450 - Religious Community Project Internship (4)
   - Approved study abroad in Israel

Christianity Studies Minor

3. *Two of the following core courses*
   - AH 322 - Early Medieval, Byzantine, and Romanesque Art (4)
   - AH 326 - Gothic Art (4)
   - *ENG 305 - The Bible as Literature (4) or REL 353 - The Bible as Literature (4)*
   - HST 326 - The Italian Renaissance (4)
   - HST 327 - The Reformation (4)
   - HST 328 - Medieval Europe, 1100-1500 (4)
   - PHL 205 - Medieval Philosophy (4)
   - *REL 323 - Christian Ethics*
   - *REL 407 - Early Christianity*
   - *Any REL 300 class with relevance to Christian studies*

   Delete the "Note" re REL 323, 407 and appropriate special topics course offered under REL 300.

4. One of the following applications
   - REL 450 - Religious Community Project Internship (4) or
   - Approved directed reading course (REL 490) in Christianity studies.

15. Committee approved the request from the Department of Sociology, Anthropology, and Social Work to:

    a. **Add** a *new course:*

       SW 364 Substance Abuse Theory and Practice I (4)
       Overview of the bio-psycho-social etiology of addictions and the theoretical approaches utilized in prevention, intervention, and treatment.
       Prerequisite: SOC 100 or PSY 100 or CRJ 100 or SW 210.

    b. Make the following **changes** to *course prerequisites*:

       SW 310 Human Behavior and Social Environment
       Prerequisite: formal admission into social work program.

       SW 315 Social Welfare Policies
       Prerequisite: SOC 100 or SW 210

       SOC 315 Social Welfare Policies
       Prerequisite: SOC 100 or SW 210.

       SW 316 Fundamentals of Social Work Practice
       Prerequisite: formal acceptance into the social work program.

       SW 318 Foundations for Multicultural Social Work
       Prerequisite: formal acceptance into the social work program.

       SW 405 Social Work Practice I
       Prerequisite: SW 316. Corequisite: SW 430, SW 431.

SW 430 Social Work Internship
Prerequisite: SW 316. Corequisite: SW 405, SW 431.

SW 431 Social Work Seminar I
Prerequisite: SW 316. Corequisite: SW 405, 430.

16. Committee deferred the request from the Department of Sociology, Anthropology, and Social Work to **add** the following *new course*:

SW 365 Substance Abuse Theory and Practice II (4)
Overview of the bio-psycho-social etiology of addictions and the theoretical approaches utilized in prevention, intervention, and treatment.
Prerequisite: SW 364.