

**ACADEMIC AFFAIRS COMMITTEE**  
**February 18, 2011**  
**Minutes**

**Present:** Bob Austin, Diane Brice, Carol Buse, Craig Clifton, Matt Craig, Shawn Fouts, Ann Fry, John Gladstein, Judy Massie, Danita McAnally, Jerry Moller, Carol Moore, John Robertson, Jack Stanley, Carol Summers and Henry Wyckoff

**Absent:** Toni Gray, Russell Lowery-Hart and Jason Norman

**Others Present:** Robert Boyd, Brent Cavanaugh, John Chaka, Kathy Wetzel

An additional Academic Affairs Committee meeting will be scheduled on Friday, March 11, 2011.

**ALLIED HEALTH**  
**Mortuary Science**

Lisa Meehan submitted a request to add the following course to the AC course inventory:

- SCIT 1313: Workplace Microbiology  
Prerequisite: RDNG 0331-minimum grade of C or score on a state approved test indicating college-level reading skills.  
A study of the identification and growth of microorganisms as pathogenic or non-pathogenic agents including epidemiology. Includes the detection of microbes and control of infectious agents in the workplace emphasizing sanitation and asepsis. Includes a required lab the week before finals on the Amarillo College campus in addition to online lab assignments that must be completed prior to the on-campus lab.  
(3 sem hrs; 3 lec, 1 lab)

A request was also submitted to make the following changes to the Mortuary Science AAS degree:

- Delete BIOL 2421: Microbiology from the Mathematics/Natural Sciences section of the General Education Requirements
- Add SCIT 1313: Workplace Microbiology to the Related Required Courses
- Reduce the total number of semester hours for the program from 70 to 69 hours

Austin moved, seconded by Stanley to replace BIOL 2421 with SCIT 1313 in the Mortuary Science AAS degree. The motion carried.

**CRIMINAL JUSTICE**  
**Forensic Science**

Toni Gray submitted a request to make the following changes to the Forensic Science program:

- Replace ARTS 2356: Fundamentals of Photography with 3 hours from the Fine Arts section of the General Education Course List

- Replace CHEM 1311/1111: Principles of Chemistry I and Lab with 4 hours from the Natural Sciences section of the General Education Course List

Brice moved, seconded by Robertson to approve the changes to the Forensic Science degree. The motion carried.

## ITT

### Automotive Technology

Henry Wyckoff submitted a request to update the instruction method on the following courses:

- AUMT 1307: Automotive Electrical Systems  
(3 sem hrs; 2 lec, 3 lab)
- AUMT 1310: Automotive Brake Systems  
(3 sem hrs; 2 lec, 3 lab)
- AUMT 1316: Automotive Suspension and Steering Systems  
(3 sem hrs; 2 lec, 3 lab)
- AUMT 1319: Automotive Engine Repair  
(3 sem hrs; 2 lec, 3 lab)

Delete the following course:

- AUMT 2311: Electronic Controls

Add a new course is to the course inventory:

- AUMT 2437: Automotive Electronics  
Prerequisite: AUMT 1307  
Study of electronic principles applied to microcomputers and communication systems. Includes digital fundamentals and use of electronic test equipment. May be taught manufacturer specific.  
(4 sem hrs; 2 lec, 6 lab)

Replace AUMT 2311: Electronic Controls with AUMT 2437: Automotive Electronics in the following degrees:

- Automotive Technology (AUMT.AAS)
- Automotive Technology – Chassis & Body Certificate (AUMT.CERT.CHSS)

Fouts moved, seconded by Gladstein to approve changes to the automotive courses, AAS degree and certificate. The motion carried.

## LANGUAGE, COMMUNICATION & FINE ARTS

### English

A request was submitted to update the course descriptions for the following courses:

- ENGL 2332: Literature of the Western World  
Classics of Western literature with emphasis on works from Ancient Greece and Europe.
- ENGL 2333: Literature of the Western World  
Modern Classics of Western literature with emphasis on works from Europe and America.

Fry moved, seconded by Craig to approve changes to the course descriptions for ENGL 2332 and ENGL 2333. The motion carried.

A request was submitted to make the following changes to the curriculum for the English AA degree (ENGL.AA):

- Change Humanities requirement from ENGL 2322: Masterworks of English to “Any English course from the approved Humanities section of the General Education Course List”
- Change speech requirement to either SPCH 1315 or SPCH 1321
- Increase Major Course Requirements to 18 hours
  - Require 10-12 hours of English courses from the Humanities section of the General Education Course List
  - Require 6-8 hours of modern language
- Delete Recommended Courses

Fry moved, seconded by Gladstein to approve changes to the English (ENGL.AS) degree. The motion carried.

### **Sign Language**

Robert Boyd submitted a request to add the following course to the course inventory:

- SLNG 2302: Interpreting II  
Continued development of discourse analysis and interpreting skills for increasingly complex tasks. Utilization of consecutive and simultaneous interpreting scenarios including monologues and dialogues. Emphasizes skills development, self-analysis and peer evaluation.  
(3 sem hrs; 2 lec, 2 lab)

Austin moved, seconded by Fry to add SLNG 2302 to the course inventory. The motion carried.

### **Visual Arts Photography**

Brent Cavanaugh submitted a request to update the course descriptions for the following courses:

- ARTS 2356: Fundamentals of Photography I  
Introduction to the basics of photography. Includes camera operation, techniques, knowledge of chemistry and presentation skills. Emphasis on design, history and

contemporary trends as a means of developing an understanding of photographic esthetics.

- ARTS 2357: Fundamentals of Photography II  
Extends the student's knowledge of technique and guides them in developing personal outlooks toward specific applications of the photographic process.
- COMM 1318: Photography I  
Introduction to the basics of photography. Includes camera operation, techniques, knowledge of chemistry and presentation skills. Emphasis on design, history and contemporary trends as a means of developing an understanding of photographic esthetics.

A request was submitted to update the Photography AAS (PHTC.AAS) degree as follows:

Delete the following course from the Major Course Requirements:

- PHTC 2341: Color Photography II

Move the following courses from Major Course Requirements to Major Electives:

- PHTC 2345: Illustrative Photography II
- PHTC 2353: Portraiture II

Remove the following course from the Related Required Courses option:

- BCIS 1305: Business Computer Applications

Reduce the Photo Practicum or Elective requirement from 5-6 hours to 3 hours.

Add a Major Course Electives – 6 hours to include the following courses:

Select one of the following:

- PHTC 2345: Illustrative Photography II
- PHTC 2353: Portraiture II

Select one of the following:

- PHTC 1347: Landscape Photography
- PHTC 2342: Fashion Photography

Reduce the total hours from 68-69 hours to 63 hours.

Gladstein moved, seconded by Stanley to approve changes to the Photography AAS degree. The motion carried.

### **Art/Graphic Design**

John Chaka submitted a request to add the following course to the course inventory:

- ARTC 1349: Art Direction I  
Prerequisite: ARTC 1313  
Creation of projects in art direction for advertising graphic campaigns for products, services or ideas. Topic include all campaign procedures from initial research and creative strategy to final execution and presentation of a comprehensive project.  
(3 sem hrs; 2 lec, 4 lab)

Update the Graphic Design AAS (ARTC.AAS) as follows:

- Replace ARTS 2313: Design Communications I with IMED 2315: Web Page Design II
- Replace ARTC 2314: Design Communications II with ARTC 1349: Art Direction I

Update the Art Graphic Design Certificate (ARTC.CERT.GD) as follows:

- Replace COMM 2327: Introduction to Advertising with ARTC 1349: Art Direction I
- Add IMED 2315: Web Page Design II
- Increase the total hours from 33 to 36 hours.

Buse moved, seconded by Summers to approve changes to the Art/Graphic Design AAS (ARTC.AAS) degree and certificate (ARTC.CERT.GD). The motion carried.

## **SCIENCES & ENGINEERING**

### **Math**

Kathy Wetzel submitted a request to add a \$24 course fee to the following courses:

- MATH 0301: Basic Mathematics
- MATH 0302: Beginning Algebra
- MATH 0303: Intermediate Algebra
- MATH 1314: College Algebra
- MATH 1316: Trigonometry
- MATH 1324: Mathematics for Business Decisions I
- MATH 1325: Mathematics for Business Decisions II
- MATH 1332: Contemporary Mathematics I
- MATH 1342: Statistics
- MATH 1350: Foundations of Mathematics I
- MATH 1351: Foundations of Mathematics II
- MATH 2320: Differential Equations
- MATH 2412: Precalculus
- MATH 2413: Calculus I
- MATH 2414: Calculus II
- MATH 2415: Calculus III

After the meeting, Kathy reduced the requested amount to \$20 per course and included the following courses:

- MATH 1348: Analytic Geometry
- MATH 2305: Discrete Mathematics
- MATH 2318: Linear Algebra.

Austin moved, seconded by Craig to approve the addition of a course fee to the listed Mathematics courses. The motion carried.

### **Pre-Nursing**

Michael Kopenits and Jason Norman submitted a request to make the following changes to the Pre-Nursing (RNSG.AS) program:

- Replace PSYC 2308: Child Psychology with PSYC 2314: Life-Span Developmental Psychology

Brice moved, seconded by Massie to replace PSYC 2308 with PSYC 2314 in the Pre-Nursing degree. The motion carried.

### **Tech Prep**

An ad hoc committee reviewed the process for awarding Tech Prep credit. The committee recommended reducing the number of hours earned at Amarillo College from 6 to 3 prior to awarding Tech Prep credit.

Fry Motioned, seconded by Stanley to recommend the reduction of 6 to 3 hours for awarding credit for Tech Prep to the Vice President of Academic Affairs . The motion carried.

### **General Education Competencies**

The Instructional Assessment Subcommittee made the recommendation to update Amarillo College General Education Competencies as follows:

- Critical Thinking Skills – Students will engage in creative thinking, innovation, inquiry, analysis, evaluation, synthesis of information, organizing concepts and constructing solutions.
- Communication Skills – Students will demonstrate effective written, oral and visual communication.
- Empirical and Quantitative Skills – Students will demonstrate applications of scientific and mathematical concepts.
- Teamwork – Students will demonstrate the ability to work effectively with others to support a shared purpose or goal and consider different points of view.
- Social Responsibility – Students will demonstrate intercultural competency and civic knowledge by engaging effectively in local, regional, national and global communities.
- Personal Responsibility – Students will demonstrate the ability to connect choices, actions and consequences to ethical decision-making.

Austin moved, seconded by Clifton to recommend/support the implementation of the state proposed General Education Competencies. The motion carried.