

MEETING OF THE CURRICULUM COMMITTEE  
3:00 P.M., March 28, 2013  
Library 407

Jennifer Peters called meeting to order at 3:05 P.M. after a quorum was reached.

**Voting Members in Attendance:** Ms. Lisa Adkins, Mr. Haifeng Ji, Dr. Susan Tabor, Ms. Julie Rice-Rollins, Dr. Jim Schwark, Ms. Terri Walker, Ms. Barbara Gowdy, Ms. Tammy Madden, Dr. Jeff Anderson, Ms. Cecilia Pittman, Ms. Tonya Kymes, Ms. Carol Heitkamper

**Absent Voting Members:** Mr. Brent Noel, Mr. Michael Machiorlatti, Ms. Kim Kyker

**Non-voting Members in Attendance:** Ms. Jennifer Peters, Ms. Catherine Kinyon

**Ex-Officio Members in Attendance:**

**Absent Ex-Officio Members:** Mr. Greg Gardner, Dr. Marion Paden, Ms. Rachel Butler, Mr. Harold Case

**Others in Attendance:** Ms. Leaugeay Barnes, Dr. Greg Holland, Mr. Tom Kraft, Mr. Tom Kraft, Ms. Vicki Gibson, Ms. Sara Mathew, Dr. Max Simmons, Dr. Haining Chen, and Dr. James Bothwell

**Approval of Minutes:** The March 7<sup>th</sup> minutes were approved by silent assent.

**General Education Update:** No updates

**Non-Substantive Changes:**

The program director revised the following course descriptions: SLPA 1053, SLPA 1063, SPLA 2013, and SPLA 2043. There was a small reconfiguration of curriculum pattern and the program removed the mandatory requirement of minimum attainment of the grade of "C" for general education coursework.

**Curriculum Proposal-Associate in Science in Pre-Engineering Technology-Name Change**

Dr. Greg Holland proposed to change the name of the program from "Pre-Engineering" to "Engineering." Changing the OCCC program name to will help prospective students differentiate between those high school level programs and our program which is a college-level, university parallel program. This name change will require OSRHE final approval.

Motion to approve the program name from "Pre-Engineering" to "Engineering" technology was made by Ms. Carol Heitkamper and seconded by Dr. Jim Schwark.

For; 11 Against; 0 Motion Carried

**Curriculum Proposal-Astronomy Course Addition**

Dr. Max Simmons proposed the addition of the Astronomy course, ASTR 1501 General Astronomy Laboratory. This course is for students who enroll in the non-laboratory ASTR 1504 course and find they need science with a lab to graduate.

Motion to approve the addition of Astronomy course, ASTR 1501 General Astronomy Laboratory was made by Ms. Julie Rice-Rollins and seconded by Dr. Jeff Anderson.

For; 11 Against; 0 Motion Carried

**Curriculum Proposal-Associate in Science in Business—Option Deletion**

Dr. Jim Schwark proposed the final deletion of two options under the Associate in Science in Business Program: Business Management option and Aviation Management option. Due to low enrollment and general lack of interest by the community in the program, these options should be deleted and any remaining students will be appropriately advised and accommodated.

Motion to approve the deletion of the Business Management and Aviation Management options from the Associate in Science in Business was made by Mr. Haifeng Ji and seconded by Ms. Lisa Adkins.

For; 12 Against; 0 Motion Carried

**Curriculum Proposal-Associate in Applied Science in Computer Science—Option Deletion**

Ms. Vicki Gibson proposed the final deletion of the database option under the Associate in Applied Science in Computer Science. Due to low enrollment, the option has been suspended for 2 years and the program faculty now request this option be deleted. Any remaining students will be appropriately advised and accommodated.

Motion to approve the deletion of the database option from the Associate in Applied Science in Computer Science was made by Dr. Jim Schwark and seconded by Ms. Lisa Adkins.

For; 12 Against; 0 Motion Carried

**Curriculum Proposal-Emergency Medical Science-program modifications**

Ms. Leaugeay Barnes proposed significant changes for the EMS certificates and the Associate in Applied Science program. The DOT and NAEMSE (National Association of EMS Educators) worked to develop new National EMS Education Standards and Instructional Guidelines. These changes are to assure that we meet all of the additional content identified in the Education Standards. Additions identified by the OSDH (Oklahoma State Department of Health) EMS Division include: \*The OSDH and NAEMSE have determined that there is an increase in content depth and breadth and therefore, hours at all levels.

In addition, Ms. Barnes proposed the creation of four one credit courses (EMS 1041, EMS 1051, EMS 2161, and EMS 2171) in order to award credit to students for their fieldwork (in hospital and out of hospital clinical). Previously EMS courses were 9 credits, under the curriculum revision the courses would be broken into smaller blocks.

Motion to approve the creation of 8 new courses: EMS 1134, EMS 1041, EMS 1051, EMS 2154, EMS 2161, EMS 2171, EMS 2182, and EMS 2192 was made by Dr. Jim Schwark and seconded by Dr. Jeff Anderson.

For; 12 Against; 0 Motion Carried

Motion to approve the creation of 8 new courses: EMS 1035, EMS 1113, EMS 1115, EMS 1124, EMS 2145, and EMS 2174 was made by Dr. Jim Schwark and seconded by Mr. Haifeng Ji.

For; 12 Against; 0 Motion Carried

Ms. Barnes proposed changes to the EMT Basic Certification. To address the increased hours and content required at the EMT level (EMS 1018 Basic Emergency Medical Technology), EMS 2013 EMS Operations has been added to complete the EMT Certification. The EMT Certificate would be a total of 11 credit hours.

Motion to approve modification of the Certificate of Mastery in EMS Basic was made by Dr. Jim Schwark and seconded by Dr. Susan Tabor.

For; 12 Against; 0 Motion Carried

Finally, Ms. Barnes proposed the following modifications to Paramedic Certification and Associate in Applied Science.

- Anatomy and Physiology I, BIO 1314, is program prerequisite to assure basic knowledge for success in entry level paramedic courses. Currently, BIO 1314 is a pre or co-requisite.
- The course descriptions for EMS 1113 ECG Interpretation & Procedures and EMS 1035 Paramedic Care I Introduction and Patient Assessment were modified.
- APPM 1313 Math for Health Careers and/or Math 1513 College Algebra have been deleted from the curriculum. Pharmacology will be expanded by one credit hour and include drug dosage calculations. EMS 1123 Pharmacology increased and is changed to EMS 1124 Pharmacology.
- Four fieldwork courses have been added to reflect clinical hours completed in the program, EMS 1041 EMS Fieldwork I, EMS 1051 EMS Fieldwork II, EMS 2161 EMS Fieldwork III, and EMS 2171 EMS Fieldwork IV 2181
- EMS 1059, Paramedic Care II, is replaced by EMS 1115 Paramedic Care II A Trauma Emergencies and EMS 1134, Paramedic Care IIB Advanced EMS Skills
- EMS 2169, Paramedic Care III, is replaced by EMS 2145 Paramedic Care IIIA, Respiratory and Cardiovascular and EMS 2154, Paramedic Care IIIB Medical Emergencies
- EMS 2179, Paramedic Care IV, is replaced by EMS 2174 Paramedic Care IVA, Neonatal & Pediatric Emergencies and EMS 2192, Paramedic Care IV B Emergences in Special Populations.
- EMS 2182, EMS Leadership, is an addition. This capstone course integrates all didactic knowledge, psychomotor skills, affective behavior, and clinical instruction throughout the program to demonstrate entry level paramedic competency and apply clinical decision making.
- Math 1513 is deleted leaving the program with only 15 general education credit hours. Students will have an option to choose a three credit hour general education course from the following: Any approved OCCC general education math, biology, chemistry, or foreign language course; or COM 1123 Interpersonal Communications, COM 2213 Intro to Public Speaking, CS 1103 Introduction to Computers and Applications, POLSC 2113 Introduction to State and Local Government, POLSC 2103 Introduction to Public Administration, PSY 2113 Introduction to Child Development, PSY 2403 Developmental Psychology, SOC 1113 Introduction to Sociology, SOC 2023 Social Problems, or SOC 2213 Minorities, Ethnicity and Cultural Diversity.
- Previously, the program required ENGL 1233 Report Writing. This course is being replaced with ENGL 1213 English Composition II.

The proposed changes will increase the number of hours in Paramedic Certificate from 48 to 53 and the AAS degree will increase from 64 to 72. All three curricular changes will require further approval from OSRHE.

Motion to approve modification to the Certificate of Mastery in EMS Paramedic was made by Dr. Jim Schwark and seconded by Ms. Lisa Adkins.

For; 12 Against; 0 Motion Carried

Motion to approve modification to the Associate in Applied Science in EMS program was made by Ms. Cecilia Pittman and seconded by Dr. Jeff Anderson.

For; 12 Against; 0 Motion Carried

Meeting adjourned at 3:45 P.M.