

ACADEMIC AFFAIRS COMMITTEE
February 24, 2006

Members

Present: Paul Matney, Mike Bellah, David Hernandez, Michael Kopenits, Jim Powell, Rathna Prabakar, John Smoot, Vicky Taylor-Gore

Absent: Bob Austin, Toni Brasher, Diane Brice, Judy Johnson, Bob Lee, Lyncdi Shadbolt, Bob Sloger

ALLIED HEALTH DIVISION

Medical Data Specialist – Lavender

Smoot noted the requests were WECM mandated changes – housekeeping issues.

A motion was made and seconded to approve the request as submitted. The motion carried.

Pharmacy Technology – Yellow

Smoot noted WECM mandated changes and revising related courses to delete POFM 2323 and COSC 1301 but adding SPCH*. Smoot noted that he believes that the required Allied Health Programs precheck will cover the “no felony convictions” in the introduction and will make certain of such with Lopez.

Hernandez moved, seconded by Powell, to approve the request with the caveat of clarification of removing “and must have no felony conviction.”

BUSINESS DIVISION

Business Administration - Green

Hernandez noted that BUSI 2371 was a unique need course.....

Smoot moved, seconded by Prabakar, to approve the request as submitted. The motion carried.

INDUSTRIAL AND TRANSPORTATION TECHNOLOGIES DIVISION

Automotive Technology – Blue

Nolte said that the request are to comply with NATEF Certification. They are also Sunsetting Diesel Fuel Systems options and will funnel students with that interest to the Diesel Program. The changes will add 6 additional lab hours to the program.

Taylor-Gore moved, seconded by Kopenits, to approve the request with noted corrections. The motion carried.

Fire Protection Technology – White

Noted that they are reducing the science requirements from 7-8 to 3-4 hours. Along with changes in the major course requirements.

Powell moved, seconded by Kopenits, to approve the requests with noted changes. The motion carried. Smoot noted that EMSP 2266 has prerequisites that these students would not meet and should not be required. The motion carried.

LANGUAGE, COMMUNICATION & FINE ARTS DIVISION

Visual Arts

Matney said he had met with Ken Pirtle and Ann Fry about adding ARTS 1316: Drawing I to the Fine Arts list. Taylor-Gore said they have periodically had non-Art students in Drawing I and they can do well. She supports the request.

Bellah moved, seconded by Hernandez, to add ARTS 1316 to the Fine Arts list. The motion carried.

NURSING DIVISION

Associate Degree Nursing – Green

Matney noted that the request are WECM mandated changes and clarification in the introductory paragraph. Powell asked how the immunization ruling effects this and the Allied Health programs. Smoot said that these programs must comply.

Matney explained the difference between a blocked or integrated approach. Amarillo College follows the blocked format in its instruction.

Powell asked if we have tried working with Texas Tech about a nursing program. Matney said we will ask Shadbolt at the next meeting.

Powell moved, seconded by Prabakar, to approve the requests as submitted. The motion carried.

SCIENCES & ENGINEERING DIVISION

Electronics Technology – Yellow

Instrument & Control Technology

Robotics Technology

Electronics Systems Technology

Electronics Systems Technology Networking Technology Option

Electronics Technology

Changing math requirement from College Algebra to MATH 1333: Contemporary Mathematics (or any MATH*)

Kopenits moved, Smooth seconded, to approve the requests as submitted. The motion carried.

Process Technology

Change PTAC 2420 and PTAC 2438 from 3 lec, 2 lab to 4 lec.

Kopenits moved, seconded by Hernandez, to approve the request as submitted. The motion carried.

Physical Sciences - Blue

Request was to add GEOL 1447: Meteorology to the course offerings and add it to the Natural Science general education course list. Kopenits said it will be offered as an on-line course taught by Richard Hobbs. Prabakar noted that this course should also have a reading prerequisite.

Powell moved, seconded by Prabakar to approve the request with the addition of the reading prerequisite. The motion carried.

GENERAL EDUCATION COMPETENCIES – Blue

Matney noted that the request reduces the listed general education competencies from nine to six measureable competencies. The next step for the Assessment Committee is to determine how to measure such.

Prabakar asked why Amarillo College doesn't do a better job in student follow up to see where are students are and what they are doing. Matney noted that with the current IR staff, it is not feasible.

Hernandez moved, seconded by Kopenits, to approve the request as submitted. The motion carried.

ALLIED HEALTH DIVISION

Occupational Therapy Assistant – Lavender

Smoot noted that the request are WECM mandated and housekeeping changes and revision of the curriculum to better prepare students for the exit exam.

Powell moved, seconded by Taylor-Gore, to approve the request as submitted. The motion carried..

Physical Therapist Assistant – Yellow

Smoot noted that the request are WECM mandated and housekeeping changes. He noted they had reduced the program by changing PTHA 2509 to PTHA 2409. The reduction in hours was requested due to a recommendation by their accrediting body.

Prabakar moved, seconded by Kopenits, to approve the requests as submitted. The motion carried.

Allied Health Division POFM 1313/2323 replaced by HITT 1305/1303 - White

Hernandez moved, seconded by Kopenits, to approve the request as submitted. The motion carried.

BEHAVIORAL STUDIES DIVISION

Child Development/Early Childhood – White

Moller expanded on rationale for the requests. The major change is changing the Provider certificate from 36 hours to 16 hours and deleting the out-of-date CDA Credential Option. Courses from the CDA certificate are being "rolled over" into the Provider Certificate. The TECA courses are core transfer into an education program. The CDEC Paraprofessional certificate is a result of Bush's "No Child Left Behind." Had over 70 complete this certificate and many are continuing to work on the AAS CDEC degree. At one time there was "headstart" funds to aid the program and students but those have dried up.

Bellah moved, seconded by Hernandez, to approve the requests as submitted. The motion carried.

Physical Education - Blue

They have worked to align with the program at WTAMU as much as possible. The request includes the addition of a new course: PHED 1308 – Sports Officiating I

Matney noted that the proposed curriculum both the Personal training and Group Exercise Leader Options require 16 hours of Natural Science. Moller said that WTAMU doesn't require A&P in their curriculum. Matney asked if they are convinced that they need 16 hours of lab science. Moller said "yes" they believe that is what those programs are all about. Several members saw the benefit of requiring A&P but questioned why 8 additional hours of science. Moller said that from the standpoint that A&P is a capstone type course and students need a strong background in A&P to pass certification tests. Matney asked that the Physical Education Department watch these science requirements to see they benefit the students.

Powell moved, seconded by Prabakar, to approve the request as submitted. The motion carried.

BUSINESS DIVISION

Business Administration/Accounting Associate/Management – Business Management - Green

Hernandez noted that with the deletion of BUSI 2371 the request was to add the WECM course BMGT 2371.

Kopenits moved, seconded by Smoot, to approve the request as submitted. The motion carried.

Management- Business Management – Call Center Management – Lavender

Hernandez expanded on the rationale of adding the Call Center Management Certificate. He noted that the program does not require any new courses. The program does not require any new courses but is a block of existing courses. Powell noted that NKY had a program and Delta Airlines hired a couple hundred of the graduates.

Matney noted that Amarillo College as part of the Strategic Plan is opening a Call Center.

Powell moved, seconded by Prabakar, to approve the request as submitted. The motion carried.

INDUSTRIAL AND TRANSPORTATION TECHNOLOGIES DIVISION

Aviation Maintenance Technology – Blue

Matney noted that the Aerospace program was a result of Bell Helicopter approaching Amarillo College to start such a program and now the addition of the three new certificates which range from 25 to 28 hours: Composite Technician, Electrical Assembler, and Sheet Metal Technician. In the near future Bell will be hiring more and more graduates. The certificates are utilizing existing WECM courses. The certificates can be completed in 2 semesters. Nolte noted that graduates may also be hired by other plants. Nolte said they hope that students who complete a certificate will continue and complete another certificate or obtain the degree. They will utilize Bell employees as part-time instructors. Matney noted that Glenn Phillips at bell had suggested that the certificates have an exit exam.

Prabakar moved, seconded by Kopenits, to approve the request with noted corrections.

Interior Design – Pink

Matney noted that one of the reason for adding ARTS 1316 to the Fine Arts degree was so this program could require it to fulfill the Humanities/Fine Arts requirement.

Bellah moved, seconded by Prahakar, to approve the requests as submitted. The motion carried.

Nondestructive Testing and Evaluation – Green

Hayes noted that Nolte had work with AEDC to format the program and that they will be graduating the first class this may. He also noted that this is a unique program and there are no WECM courses available. Pantex supported the original program and wanted students with degrees, but now they and AC realize that that there are other industries that need employees with these skills at a certificate level. They looked at industry certifications and guidelines and have set up standards for the certificates to meet such. It is a very technical field strong in math and science.

Nolte said he first started talking to Pantex in 1987 about such a program and by 2003 AEDC and Pantex requested and supported implementation of a program by Amarillo College. In creating the program, WECM did not offer a lot of options and local needs courses were created. With the employment of John Balke, an

expert in the field, and with a couple of years running the program, it is time to revise and improve the program.

Hays has talked to the WECM staff. Since the program is unique and AC has piloted such, the WECM staff has said that eventually our courses will become the approved WECM courses.

Balke said that with his experience in the industry and his educational background he has worked to package the program so that it will benefit both the students and industry. He noted that a lot of NDTE training goes on in the military. Balke reviewed the details of the courses and program requirements.

Matney reviewed the proposed curriculum. After review the proposal was changed to MATH 1333: (or MATH*). Matney was concerned that the program was 69 hours and asked if the program directors would be comfortable to changing the recommended courses to 6 hours and reduce the selection. Balke said that they were trying to open up the program to meet industry needs such as someone going to work for NASCAR and needing automotive courses. After discussion it was agreed to work on the wording for the recommended courses to stress that departmental approval and to change the recommended requirements to 6-9 and total program to 66-29. Will also change the wording for the recommended courses for the NDTE.CERT

Kopenits moved, seconded by Smoot, to approve the request with the noted corrections.

LANGUAGE, COMMUNICATION & FINE ARTS DIVISION

English – Lavender

Change ENGL 0302 to a \$15 lab fee.

Hernandez moved, seconded by Smoot, to approve the request as submitted. The motion carried.

SCIENCES & ENGINEERING DIVISION

Biology – Yellow

Jackman did not want this program to be part of the Biology curriculum (like the other pre-med curricula) because the requirements are different enough to list a separate curriculum. It was noted that POFM 1313 is a WECM course and should not be listed and possibly another ACGM course should be submitted. Matney suggested that if the committee feels good about the concept, he and Bobbie will revise the introductory paragraph and verbiage for recommended courses.

Powell moved, seconded by Hernandez, to approve the request with revision. The motion carried.

Mathematics/Engineering - White

Kopenits moved, seconded by Taylor-Gore, to approve the request. The motion carried.

Physical Sciences – Blue

The request was to add prerequisites to all the Physical Science courses (including the new course Meteorology).

Powell moved, seconded by Smoot, to approve as requested. The motion carried.

Prerequisite/Corequisites – Lavender

Approved with noted correction.

Testing Requirements

Tabled for more rationale .