

MEMORANDUM

TO: Edison State College **CURRICULUM COMMITTEE MEMBERS**

FROM: Professor Mary Conwell, Chair (x 1424)

DATE: April 21, 2010

PLACE: Lee Campus, Taeni Hall, S - 117

SUBJECT: **MEETING – FRIDAY, APRIL 23, 2010, AT 1:00 PM**

AGENDA

- 1. Action item:** Dr. Edith Pendleton, Dean Bill Roshon, Associate Dean Dr. Mary Lewis, Associate Dean Dennette Foy, and Associate Dean Mary Myers propose a new AS degree program in *Veterinary Technology*. The community need for this type of training was assessed, and over the next ten years the need for veterinary technicians is expected to increase locally and nationally. Applicable date would be Fall 2010. Presenters: Dr. Edith Pendleton and others.
- 2. Action item:** Dr. Edith Pendleton proposes a new, non-experimental, 1 – 3 credit course, *Undergraduate Research 2910* (variable prefix). This elective course would be repeatable for duplicate credit and have AA classification. This course will facilitate supervised undergraduate research experiences. Applicable date would be Summer 2010. Presenter: Dr. Edith Pendleton.
- 3. Action item:** Professor Dana Roes-Kern proposes changes to course numbers for the following four courses: *Abstract Painting* from ART 2502C to ART 2527C (Fall 2010); *Color Theory* from ART 2205 to ART 2205C (Summer 2010); *Media Exploration* from ART 2012 to ART 2012C (Summer 2010); *Figure Drawing* from ART 1302 to ART 1330C (Fall 2010). These changes bring the courses into state numbering system compliance. Presenter: Professor Dana Roes-Kern.
- 4. Action item:** Associate Dean Rodney Dennison proposes the following new, non-experimental, three-credit, elective, AA class *FRE 2210 – Intermediate French Conversation and Composition*. This course is designed to provide students who have taken *FRE 1121 – Elementary French* an opportunity to expand their French conversation and composition skills. This new course will complement *FRE 2221 – Elementary French II*. Applicable date would be Fall 2010. Presenter: Daniele Kellams.
- 5. Action item:** Dr. Eileen DeLuca proposes three new bachelor degree programs: *Bachelor of Science Middle Grades Language Arts*; *Bachelor of Science Middle Grades Mathematics Education*; and *Bachelor of Science Middle Grades Science Education*. These three programs will ease a critical local and statewide educational

shortage, in particular meeting the needs of school districts in the areas of Southwest Florida that Edison State College serves. Applicable date would be Fall 2010. Presenter: Dr. Eileen DeLuca.

6. **Action item:** Dr. Eileen DeLuca proposes changes to the course number/prefix and course description for *Special Topics in Education I*. The course number/prefix change is from *EDE 4930* to *EDG 4930*. The course description was slightly changed to align with common course numbering. Applicable date would be Fall 2010. Presenter: Dr. Eileen DeLuca.
7. **Action item:** Dr. Erin Harrel proposes a new, two-credit, BS, elective, non-experimental course, *EDG 4935 Special Topics II in Middle and Secondary School Education*. This course allows education students to work with middle and secondary school students in experiential and service learning opportunities. Focus is on middle and secondary school Science, Technology, Engineering, and Math curriculum. Applicable date would be Fall 2010. Presenter: Dr. Erin Harrel.
8. **Action item:** Dr. Eileen DeLuca proposes a new, non-experimental, BS, three-credit, degree-core requirement course, *EDM 3230 Middle Grade Curriculum and Instruction*. This course is designed to prepare future teachers for careers in the middle grades. Applicable date would be Fall 2010. Presenter: Joyce Rollins.
9. **Action item:** Dr. Eillen DeLuca proposes change to the course title and course description for *SCE 3320*, which will now be *SCE 3320C Teaching Biology and Life Science in the Middle School with Practicum*. The slight changes to title and course description reflect that the course applies to both Secondary and Middle grades majors. Applicable date would be Fall 2010. Presenter: Dr. Eileen DeLuca.
10. **Action item:** Dr. J.B. Elsberry and Kristen Zimmerman propose a new bachelor's degree program, *Bachelor of Applied Science Cardiopulmonary Sciences*. The need for this program was indicated by surveys of various community stakeholders and will fill the gap left by UCF discontinuing their program in this area. Applicable date would be Fall 2010. Presenters: Dr. J.B. Elsberry and Dr. Mary Lewis.
11. **Action item:** The Nursing Department proposes a change to degree prerequisites for the *Associates Degree Nursing Program*. A three-credit *HUN 1201 Nutrition* course is being added. A three-credit Nutrition course is required for the *BSN Program*, and this change will facilitate students' transition from the *ASN* to the *BSN*. This new nutrition course will maintain the *ASN Program* at the required 72 credits, after credit loss from the sciences. Applicable date would be Spring 2011. Presenter: Dr. Mary Lewis.
12. **Action item:** Dr. Mary Lewis, Associate Dean of Health Professions, proposes the following four, new, non-experimental, degree core requirement, AA courses for the *Human Services AS Degree Program*: *HUS 1013 Self-Esteem in Human Services* (3 credits); *HUS 1111C Introduction to Intra/Inter Personal Processes* (3 credits); *HUS 1324 Theories and Foundations of Crisis Intervention* (2 credits); *HUS 2315 Studies in*

Behavioral Modification (3 credits). These courses are integral to a human services education. Applicable date would be Fall 2010. Presenter: Dr. Mary Lewis.

- 13. Action item:** Dr. Mary Lewis proposes a new, non-experimental, three-credit course, *MAN 3833 Fundamentals of Quality Management*. This course will be helpful for management students with an interest in healthcare. Applicable date would be Fall 2010. Presenter: Dr. Mary Lewis.
- 14. Action Item:** Deborah Howard proposes a change in course co-requisites for *HIM 1000 Introduction to Health Information Management* from *HIM 1430, HAS 1000* to *None* (Fall 2010); changes in course co-requisites and course prerequisites for *HIM 1430 Principles of Disease* for co-requisites from *HIM 1000, HAS 1000* to *None* and for prerequisites from *None* to *HSC 1531 with a grade of "C" or better* (Summer 2010); and changes to course number and course co-requisites for *Orientation to Healthcare* for course number from *HAS 1100* to *HSA 1100* and co-requisites from *HIM 1000, HIM 1430* to *None* (Summer 2010). These changes are needed for program accreditation sequence standards. Presenter: Deborah Howard.
- 15. Action item:** Associate Dean Theo Koupelis proposes change to course prerequisites for *MAC 2311 Calculus with Analytic Geometry I*. The prerequisites change is from *MAC 1140 and MAC 1114 with a minimum grade of "C" in each course OR MAC 1147 with a minimum grade of "C" OR appropriate CLM Score* to *MAC 1140 and MAC 1114 with a minimum grade of "C" in each course OR MAC 1147 with a minimum grade of "C"*. The math faculty determined that the CLM test did not adequately identify students who were prepared to be successful in the calculus sequence. Applicable date would be Fall 2010. Presenter: Mathematics Department Chair JoAnn Lewin.
- 16. Action item:** Associate Dean Theo Koupelis proposes changes in course description, course prerequisites, and topic outlines for the following courses: *PHY 2048 General Physics I; PHY 2048L General Physics I Laboratory; PHY 2049 General Physics II; PHY 2049L General Physics II Laboratory; PHY 2053 College Physics I; PHY 2053L College Physics I Laboratory; PHY 2054 College Physics II; and PHY 2054L College Physics II Laboratory*. These changes enhance course sequencing and fluidity. Applicable date would be Fall 2010. Presenter: Professor Peggy Romeo.
- 17. Action item:** Associate Dean Theo Koupelis proposes change to the course description of *BSC 1084C Anatomy and Physiology*. This change accommodates new degree programs in the health sciences. Applicable date would be Summer 2010. Presenter: Professor Peggy Romeo.
- 18. Action item:** Associate Dean Theo Koupelis proposes changes to course title, course description, course co-requisites, course prerequisites, and other changes for the following courses: *AST 2003 Astronomy I The Solar System; AST 2003L Astronomy I Laboratory The Solar System; AST 2004 Astronomy II Stars, Galaxies, and Cosmology; and AST 2004L Astronomy II Laboratory Stars, Galaxies, and Cosmology*. These changes enhance and clarify the course sequence. Applicable date would be Fall 2010.

Presenter: Professor Peggy Romeo.

19. Action item: Associate Dean Theo Koupelis proposes the deletion of the following courses: *GLY 1010 Physical Geology*; *GLY 1010L Physical Geology Laboratory*; *GLY 1100 Historical Geology*; and *GLY 1100L Historical Geology Laboratory*. These courses have not been taught in a significant time period. Applicable date would be Fall 2010.

Presenter: Professor Peggy Romeo.

20. Action item: Emergency Medical Services proposes changes to course titles, descriptions, prerequisites, co-requisites, credits, contact hours, other changes, and course deletions for a variety of EMS/Paramedic courses, as well as general revision of the *Emergency Medical Technician Certificate, Paramedic Certificate, and Emergency Medical Services Technology Associate in Science Degree*. These course and program changes ensure that the college's *Emergency Medical Services Programs* and courses stay cutting edge and up to date. The numerous proposed changes for this area are presented in an innovative format developed by Associate Dean Kim Gresham. This new format is suggested as a possible solution to updating proposal forms. Applicable date for *Emergency Medical Services Programs* and courses would be Fall 2010. Presenter: Associate Dean Kim Gresham.

21. Information Item: A list of course number changes mandated by the Common Course Numbering System is made available for the Curriculum Committee's reference.

Adjournment.