Oakland Community College

2012-2013 ACADEMIC SENATE COUNCIL

"The name of this body is the College Academic Senate of Oakland Community College. The Senate, the principal academic policy-making body of the College, facilitates open communications for the entire academic community, develops a dynamic curriculum responsive to student and community need, supports academic freedom, and fosters personal empowerment and professional integrity." (Preamble, College Academic Senate Constitution)
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AGENDA

Date and Campus: Thursday, March 28, 2013 – Southfield Campus – A201 & A202
Time: 3:15 p.m. – 5:00 p.m.
PRESENTATIONS ARE LIMITED TO 10 MINUTES UNLESS THE BODY MOVES OTHERWISE.

1)____ Call to Order

2)____ Acceptance of Agenda

3)____ Approval of Minutes / February 21, 2013

4)____ Leadership / Chair Shawn Dry

5)____ Presentation
- MOOCs – R. Montgomery

6)____ Old Business

7)____ New Business
- Syllabus Components – S. Dry
- Motion from HL Campus re: Veterans – G. Mandas

8)____ Standing Committees / Chairs
- College Academic Master Plan / M. Pergeau
- Curriculum / M. K. Lawless
- Curriculum Review Committee / K. Lee
- Student Outcomes Assessment / R. Lamphear
- TMC / J. Matteson

9)___ Ad Hoc Committees / Chairs
- Teaching and Learning Conference / C. Decker
- Intercampus Transportation / W. Conway

10)___ Administration / T. Meyer

11)___ Community Comments

12)___ Adjournment

March 28th Motions

1. By the Highland Lakes Campus Senate re: Veterans

The Highland Lakes Campus Senate moves that an ad hoc committee of Senate investigate mechanisms for the ongoing support of students who are veterans.

Oakland Community College

2012-2013 COLLEGE ACADEMIC SENATE
MINUTES OF March 28, 2013
Southfield Campus

The College Academic Senate was called to order at 3:15 p.m. by Chair Shawn Dry.   The Chair thanked Southeast Campus for hosting the meeting and the Senate applauded the campus for providing a smorgasbord of food. The following individuals were present:

Auburn Hills:	C. Decker, S. Dry, J. Farrah, M. Fether-Samtouni, S. Flynn, B. Konopka, J. Mousty, A. Palmer
Guests:	D. Bayer, T. Bolak, S. Contor, G. Foster, T. Khan, M. Merritt, E. Scott
District Office:	L. Appelt, L. Nadlicki, M. Schmidt
Guests:	G. Harris, S. Hines, R. Holcomb, C. Mathews, T. McClellan, R. Montgomery
Highland Lakes:	T. Garcia, J. Helminski, R. Lamphear, G. Mandas, T. Pryor, M. Ston
Guests:	C. Roman, T. Walter
Orchard Ridge:	A. Frank, M. Kokoszka, B. Lowery, M. A. McGee, C. Nykamp, M. Pergeau, D. Strand, J. Shadko
Guests:	G. Arthur, G. Faye, J. Cronin, P. Schade, N. Valenti, K. Van Buren
Royal Oak/Southfield:	S. Charlesbois, T. Hendricks, D. Johnson-Bignotti, S. Labadie, R. Lamb, K. Lee, H. Othman, A. Selameh, B. Stanbrough, S. Reif
Guests:	C. Benson, J. Brown-Williams, L. Crews, J. Eichold, S. Grunfeld, Y. Hargrove, S. Jackson, L. Kendall, R. Koblin, J. Matteson, M. May, V. Merriwether, W. McCord, T. McFadden, C. McKinney, D. Niemer, J. Parent, D. Preisler, R. Reaves, D. West, S. Woodard

2) Acceptance of Agenda:
   MOTION: To accept the agenda as written. Seconded, passed.

3) <u>Approval of Minutes</u>:
   MOTION: To approve the minutes of February 21, 2013 as written. Seconded, passed.

4) <u>Leadership</u>: (Note: Leadership Report is posted on Infomart)
   - CASSC and CPC Update
     - Meetings cancelled until further notice due to administrative restructuring.
   - Status of Motions Passed by Senate
     - B.A. and Guest Student Prerequisite Waiver (10/27/11)
       - Update from the Academic Vice Chancellor's Office: This topic has been discussed with the Registrar and waivers can be granted for all courses in a particular program (all or none at all). Exception waivers can be handled on an individual basis through the department chair. Exceptions can be listed in the 2014-15 catalog but the disciplines will have to agree on the courses. It will be possible for a discipline to designate certain sequential general education courses to have waivers removed. This decision should encourage disciplines to look at how their prerequisites are written. Any questions regarding this process should be directed to the Registrar.
     - Waitlist Placement Shared with Students (3/22/12)
       - Update from the Registrar: Enrollment Services is working with IT to create a process whereby a student will be notified of his/her place on the Waitlist for a given class at the time the student adds himself/herself to the Waitlist. Students would not be able to go back and check their status on the Waitlist afterwards, but it does give students the opportunity to know their placement when entering the Waitlist and also the opportunity to remove themselves from the Waitlist if they feel they are "too far back." This project is slated for completion in the 2013-14 Fiscal Year, but the exact timeline for implementation has not been established yet.
     - Mandatory Orientation for First-Time Students (10/25/12)
       - Update from the Academic Vice Chancellor's Office: Mandatory orientation will go into effect for 2014 for all new students to OCC (approximately 7,500 students). IT is looking into supporting a new and improved online orientation (this is on their list of priorities). There may be a different orientation available for developmental students; may recommend they take paired-courses and orientation would be included in one of the courses. An orientation session could be included in ENG 1060. Face-to-face orientation sessions could also be created for students; however, students will always have access to the orientation sessions offered online. They are also looking at mandating a deadline date for applications.
       - Shawn Dry thanked the Administration for continuing to consider these motions and coming back with responses.
     - Faculty-Friendly IT Interface (2/21/13)
       - Update by Bob Montgomery: IT is happy to develop tools and reports that will fulfill this need; however, the challenge is to determine what is needed. There are some reports available on online services. IT is working on developing a service catalog (yellow pages for IT that will show reports available and how to procure them); this should be available within the next couple of months. Bob Montgomery will ask Alan Jackson to work with the Department Chairs to determine what problems they are trying to solve. Cathey Maze has volunteered to have conversations with the deans regarding what is needed, and Nancy Showers asked to be included in the conversations with both groups as well.
     - Senate Leadership Compensation (2/21/13)
       - Presented to Chancellor's Cabinet on 2/27/13
         Shawn Dry reported that he received an e-mail from the Chancellor just before today's meeting. Administration is considering this motion but they are waiting on a particular budget piece before a decision will be made.

- Excellence in Teaching and Learning Conference (2/21/13)
  - Presented to Chancellor's Cabinet on 2/27/13
    Shawn Dry reported that Chancellor's Cabinet liked the idea of this type of conference. The Chancellor is having conversations with OCCFA about offering a conference related to developmental education. Possibly, a speakers' series can be offered that will stretch over several months.
- College Brain Trust Update (from 3/19/13 Board of Trustees meeting)
  - Reports Submitted
    - November 2012: Educational Master Plan (former CAMP document), CREST, childcare
    - December 2012: governance, communication, data capacity (draft), program review, academic policies and procedures, student services
    - These reports are being reviewed by the administration for accuracy. They will be shared on Infomart when the review is complete and wider conversations can take place regarding these reports.
    - The Chancellor sent an e-mail out to all employees today outlining the "Update on CBT."
    - Shawn Dry reported that the Chancellor has insisted that no CBT recommendations will be implemented before they have been shared and discussed with the college community.
  - Upcoming Reports
    - June 2013: non-academic policies and procedures, aligning planning and implementation, athletics
    - December 2013: data capacity (2nd phase), budget allocation model, performance evaluation model for administrators, board policies

5) <u>Presentation</u>
   Shawn Dry reported that Senate Leadership authorized Bob Montgomery to extend his presentation to 15 minutes and questions afterwards.
   Bob Montgomery provided a PowerPoint presentation on MOOC – Massive Open On-line Course and a short video. He highlighted the following:
   - xMOOC vs. cMOOC – there are now two kinds of MOOCs
   - What is a MOOC?
     - Definition: Massive Open On-line Course
     - Made up of chunked quizzes, assignments and lecture videos
     - It is completely voluntary
     - Mostly free
     - Expected to draw millions of students and adult learners globally
     - The single most important experiment in higher education
   - Who's MOOCing?
     - Coursera
     - edX
     - Khan Academy
     - Udacity
     - Udemy
   - Coursera Platform (for profit)
     - Fall 2012 Stats: 680,000 students have enrolled; 43 courses currently offered
     - January 2013 Stats: 2,400,000 students; 213 courses

- Beginning in 2013: a dozen of the country's top universities will offer courses free of charge
- 100 courses will be offered in: Arts; Computer Sciences; Health, Mathematics, History, Literature; Physics, Philosophy; Other
  - edX Platform (non-profit)
    - Current Stats: Expected to give certificates for course completion; Implement charge for certificates in future
    - Participating Schools: Harvard; Massachusetts Institute of Technology; University of California, Berkeley
    - Courses Offered: Software Engineering; Artificial Intelligence; Solid State Chemistry; Computer Science
  - Should We Offer MOOCs?
    - Is this consistent with the unique mission of our institution?
  - MOOCs – Both Sides
    - Pros: Greater access to subject matter experts; Ability to reach wider audiences; Course diversity; Brand enhancement opportunity; College students can supplement their learning
    - Cons: A cheating-rich environment; Not a formal learning process; Students need to become responsible for their own learning; Personal goals $\neq$ learning outcomes; Essay grading is tricky
  - MOOC = Death of the Community College?
    - Community colleges offer the best chance of success for students who require more direct contact with faculty.
    - There are many ways to learn. That doesn't mean we have to abandon the smaller-scale, more intimate learning environment of a small classroom, because many students learn and function better in such an environment.
  - Questions
    - Bob Montgomery stated that OCC needs to determine what our role is going to be with MOOC and we need to have a clear understanding of this.
    - Shawn Dry indicated that this is something that is beginning to manifest in educational institutions; this presentation is just the start of the conversation. Additional information is available as follows:
      - There is a PDTC course on MOOCs.
      - Bob Montgomery can be invited to make a presentation on MOOCs at Campus Senate meetings
      - The topic of MOOC can possibly be included in an ETL.
  - The CAS applauded Bob Montgomery for the information he provided on MOOCs. The complete PowerPoint presentation is posted on Infomart.

6) Old Business
   - None

7) New Business
   - Syllabus Components
     Shawn Dry reported that the campus senates were asked to discuss this topic and an updated "Syllabus Components" was created based on the feedback Senate Leadership received. The document was renamed and the following categories identified: Essential Elements; Mandated by Federal Law; and Mandated by the Faculty Master Agreement.

MOTION: Move adoption of recommended "Syllabus Components."

Discussion followed:
- A suggestion was made to send this back to the campus senates for further discussion.
- The document was reworded; a recommendation was made to add a sample schedule (chart) to the syllabus components. (Note: this was included in the former "Syllabus Template" on Infomart.)

MOTION: Send the "Syllabus Components" document back to the campus senates for further discussion. Seconded, passed.

Shawn Dry will update the document to include a sample schedule of assignments and tests.

- Motion from HL Campus re: Veterans

Gina Mandas presented the following motion on behalf of the Highland Lakes Campus Senate:

MOTION: The Highland Lakes Campus Senate moves that an ad hoc committee of Senate investigate mechanisms for the ongoing support of students who are veterans. Seconded.

Discussion followed:
- How will this committee be different from the group that is already working with veterans? Is there a conflict with what employees are already doing?
- We need to have a comprehensive plan on what to do with the resources.
- A flowchart of each veteran should be developed when they enter OCC.
- SVA (Students Veterans of America) will be meeting on April 25th at the AH Campus. The goal of this round table session is to build a social network, to gain and share new ideas. Leadership will be brought together to share opportunities.
- Deb Bayer from AH Campus reported that she will be working with this group.
- OCC staff need to be educated on this topic.
- The word "investigate" in the motion can include "how to aid and help veterans."

The question was called.

The motion passed.

Shawn Dry volunteered to collect the names of those interested in serving on an ad hoc committee and he will forward them to Deb Bayer.

8) Standing Committees:
- *Campus Academic Master Plan/Michelle Pergeau*
  - Michelle Pergeau reported that the campuses have been working on campus initiatives to "promote student success" when they didn't receive support for working on the College Academic Master Plan.

- Elections for a CAMP Chair were held in March and she accepted the position. However, on March 20th the posting was pulled by the Vice Chancellor's office for the 2013-14 academic year. She hasn't received any word from administration about CAMP being needed to work on the Educational Master Plan. The future of the committee will be discussed by the Senate; however, compensation for the position is in the hands of the administration.
- Shawn Dry acknowledged the excellent work that this committee has done. In particular, in April and May of 2012 the committee was given a draft of CAMP and they were asked to review and revise the document within a 4-6 week timeframe and they fulfilled their charge. Since then, the committee has been working on planning and implementation of campus initiatives.
- Their campus initiatives are as follows:
  - OR – Their main focus for the 2012-13 AMP has been on the enhancement of the Student veteran's association.
  - HL – They are planning a day long Faculty Forum focused on achieving student success through classroom efforts.
  - AH – They are working with the Auburn Hills Chamber of Commerce, local industry, Oakland University, Avondale School district and Baker College on several initiatives; i.e., collaborating to create an educational pipeline of internships, apprenticeships, certificates and degrees for the deficits in the workforce.
  - SE/RO – The campus is focusing on academic support for students through the ASC and library.
  - The March CAMP report is posted on Infomart.
- Shawn Dry thanked Michelle Pergeau and the committee for their dedication to CAMP and the committee's work while they have been waiting for the report from CBT and administration to move forward on the College Academic Master Plan.

- *Curriculum/Mary Kay Lawless*
  Mary Kay Lawless presented the Consent Agenda:

  MOTION: To accept the Consent Agenda.

  ACTION: To remove all "Special Topics" under New Courses from the Consent Agenda for discussion. The "Special Topics" include the following:

  #1. AET-2801 – 2830 Special Topics in Alternate Energies
  #3. ATF-2001 - 2030 Special Topics in Fluid Power Technology
  #4. ATM-2401 – 2430 Special Topics in Machine Tool Technology
  #5. ATW-2001 – 2030 Special Topics in Welding and Fabricating Technology
  #6. CAR-1801 – 1830 Special Topics in Collision Auto Repair
  #7. CIM-2001 – 2030 Special Topics in Computer Integrated Manufacturing Technology
  #9. EEC-2001 – 2030 Special Topics in Electrical/Electronics Technology Core
  #12. MEC-2801 – 2830 Special Topics in Mechanical Technology
  #15. TER–2801 – 2830 Special Topics in Environmental Systems Technology

MOTION: To accept the Consent Agenda after the removal of the nine items listed above. Seconded, passed.

Discussion followed re: the "Special Topics:"
- What is being attempted by offering several of these courses?
- A new number has to be assigned for each special topic.
- These courses are a series of 30 courses with a variable credit value between 1 – 4 credits.
- Special topic courses can be developed and only offered once; we are not obligated to offer the course again.
- These are credit courses being presented by the discipline; they are a subset of existing courses or a brand new topic related to a specific course.
- These are emerging topics in the technological science area and we have to respond to the community needs.
- The special topic courses fulfill some of the grant requirements.

MOTION: To accept the curricular changes as presented on the Consent Agenda for the nine "Special Topics" courses listed above. Seconded, passed.

- *Curriculum Review Committee /Karen Lee*
  Karen Lee reported the following:
  - The "Curriculum Review 5 Year Cycle" is posted on Infomart.
  - Over 20 academic units are up for review next academic year. Postings were sent out by the Vice Chancellor's office for "Lead Faculty Reviewers" for 2013-14.
  - Someone is needed to lead the Chemistry and Gerontology (no full-time faculty member in these areas) reviews; if interested in applying for these positions, please e-mail Karen Lee.
  - The committee will meet again on Friday, April 5th; three academic units will be presenting their data at this meeting. Final reports will be provided to the CAS in June.

- *Student Outcomes Assessment/Robert Lamphear*
  Bob Lamphear reported the following:
  - SOAC did not meet in March.
  - The 2013 Faculty Assessment Day was held on March 22nd at the Orchard Ridge campus. There were 178 attendees at the first session and the second session had 143 attendees; this included 22 visitors from other community colleges. The afternoon had general sessions from 1-3 and also 7 specific disciplines signed up with us to meet for a discipline-wide meeting during that time as well.
  - He asked that suggestions regarding assessment day be sent to him so input can be included for next year's event.
  - 91 essays were submitted for the Essay Contest and 79 qualified. He emphasized that it was the highest percentage of qualified essays to date (applause) and specifically thanked Tom Pryor for coordinating the contest. He also thanked the faculty and OCC Foundation for their continued support with this contest.

- *TMC/Judy Matteson*

Judy Matteson reported that on March 8th an all-day Desire2Learn user group meeting was held at the OR Campus and several institutions were in attendance; the feedback on the event was fabulous and other institutions are eager to host the next conference.

9) <u>Ad Hoc Committees</u>:
- *Teaching and Learning Conference/Cheryl Decker*
  No report.

- *Intercampus Transportation/Wendy Conway*
  Tom Hendricks reported that the committee did not meet in March. They are gathering the statistics from a survey sent to the MAT and ENG disciplines to find out if there is data that supports whether or not a student's academic performance is affected because of transportation issues. The results of the survey will be available soon.

10) <u>Administration</u>:
- No report.

11) <u>Community Comments</u>:
- Arlene Frank announced that the Board voted to change the College non-discrimination policy to include gender identity and expression.
- Shawn Dry announced that April is election month and the campuses should be electing representatives to serve on the CAS. Election of officers for the CAS will be held at the April 25th Senate meeting.
- Steve Hardin announced that books for the spring semester will be on sale beginning April 1st. The bookstores will also be offering 25% off of book bags and clothing starting next week.

12) <u>Adjournment</u>:
   Meeting adjourned: 4:47 p.m.

Respectfully submitted,

_____   _____
Gheretta R. Harris, Secretary   Nancy K. Szabo, Recording Secretary

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MINOR COURSE REVISIONS

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1. **APP-2170 Applied Technology:** Change prerequisite to: MAT-1050 or placement into MAT-1100 or higher; or consent of instructor. Target date for first offering is Fall 2013.

2. **BIO-2560 Principles of Genetics:** Change prerequisite to: BIO-1530 and any of the following: BIO-1560, BIO-2540, BIO-2710, or BIO-2630; or consent of instructor. Change last sentence of course description from: "No laboratory is involved" to "This is a non-laboratory course." Target date for first offering is Fall 2013.

3. **CRJ-1070 Introduction to Forensic Science:** Remove prerequisite. Target date for first offering is Summer 2013.

4. **EMS-1010 Basic EMT I:** Change title to: **EMT I**. Remove the word "Basic" in the title found within the course description in the second sentence. New wording will be "…..will enable them to obtain a Michigan Emergency Medical Technician (EMT) license." Target date for first offering is Fall 2013. Target date for first offering is Fall 2013.

5. **EMS-1020 Basic EMT II:** Change title to: **EMT II**. Remove the word "Basic" in the title found within the course description in the second sentence. New wording will be "…..will enable them to obtain a Michigan Emergency Medical Technician (EMT) license." Target date for first offering is Fall 2013.

6. **EMS-1100 Basic EMT Clinical:** Change title to: **EMT Clinical.** Target date for first offering is Fall 2013.

7. **EMS-2000 Paramedic I Including IV and Intubation:** Change pre- or co-requisite to: EMS-1400 and BIO-1650 (or BIO-2630 for those taking the BIO-2630/2640 sequence). Change course description, replacing the term "Basic EMT" with "Emergency Medical Technician (EMT)" to follow new state guidelines. Target date for first offering is Fall 2013.

8. **EMS-2200 Paramedic II Including Pharmacology:** Change prerequisite to: EMS-2000, BIO-1650 or BIO-2630. Change Pre or Co-requisite to: EMS-2100, (or BIO-2640 for those taking the BIO-2630/2640 sequence.) Target date for first offering is Fall 2013.

9. **EMS-2300 Paramedic III Including Cardiology:** Change prerequisite to: EMS-2000, BIO-1650 or BIO-2630. Change Pre or Co-requisite to: EMS-2100, (or BIO-2640 for those taking the BIO-2630/2640 sequence.) Target date for first offering is Fall 2013.

10. **EMT-2700 Advanced Cardial Life Support:** Change subject from EMT to EMS. New course code: EMS-2700. Target date for first offering is Fall 2013.

11. **ENG-2550 British Literature I:** Change title to: **British Literature Before 1700.** Target date for first offering is Fall 2013.

12. **ENG-2560 British Literature II:** Change title to: **British Literature After 1700.** Target date for first offering is Fall 2013.

13. **GRD-1100 Graphic Design:** Change course description. Target date for first offering is Fall 2013.

14. **GRD-1120 Typography in Design:** Change course description. Target date for first offering is Fall 2013.

15. **GRD-1210 Rendering Techniques:** Change course description. Target date for first offering is Fall 2013.

16. **GRD-1320 Digital Font Design:** Change course title to: **Digital Typography.** Change prerequisite to: GRD-1120, GRD-1850. Change course description. Target date for first offering is Fall 2013.

17. **GRD-1401 – 1404 Field Experience:** Change course title to: **Graphic Design Internship.** Change prerequisite to: GRD-1750, GRD-1850, and GRD-2450. Change course description. Target date for first offering is Fall 2013.

18. **GRD-2350 Studio Projects:** Change course title to: **Graphic Design Strategies.** Change course description. Target date for first offering is Fall 2013.

19. **GRD-2450 Portfolio Preparation:** Change prerequisite to: GRD-1750, GRD-1850; or consent of instructor. Change course description. Target date for first offering is Fall 2013.

MAJOR COURSE REVISIONS

NONE

NEW COURSES

1. **AET-2801 – 2830 Special Topics in Alternate Energies:**   This is a series of 30 courses with a variable credit value between 1 – 4 credits. There is a 30-seat capacity. The prerequisite is: Consent of instructor. There is a $70 course fee. Target date for first offering is Summer 2013. Course description:

   "Students will be introduced to emerging topics in the field of Alternate Energies. Refer to current Schedule of Classes for topics. Course / lab fees."

2. **ART-2000 Experimental Animation II:** This is a 4-credit course with a 30-seat count capacity. The prerequisite is: ART-1800. There is a $30 course fee. Target date for first offering is Fall 2013. Course description:

   "This course continues the exploratory approach to animation in ART-1800 with a primary focus on large finished projects, both individual and group. Students will continue to work in non-traditional methods of animation with emphasis on story, artistic technique and creative storytelling. Course / lab fees."

3. **ATF-2001 – 2030 Special Topics in Fluid Power Technology:** This is a series of 30 courses with a variable credit value between 1 – 4 credits. There is a 30-seat count capacity. The prerequisite is: Consent of Instructor. There is a $70 course fee. Target date for first offering is Summer 2013. Course description:

   "Students will be introduced to emerging topics in the field of Fluid Power Technology. Refer to current Schedule of Classes for topics. Course / lab fees."

4. **ATM-2401 – 2430 Special Topics in Machine Tool Technology:** This is a series of 30 courses with a variable credit value between 1 – 4 credits. There is a 30-seat count capacity. The prerequisite is: Consent of Instructor. There is a $70 course fee. Target date for first offering is Summer 2013. Course description:

   "Students will be introduced to emerging topics in the field of Machine Tool Technology. Refer to current Schedule of Classes for topics. Course / lab fees."

5. **ATW-2001 – 2030 Special Topics in Welding and Fabricating Technology:** This is a series of 30 courses with a variable credit value between 1 – 4 credits. There is a 30-seat count capacity. The prerequisite is: Consent of Instructor. There is a $70 course fee. Target date for first offering is Summer 2013. Course description:

   "Students will be introduced to emerging topics in the field of Welding and Fabricating Technology. Refer to current Schedule of Classes for topics. Course / lab fees."

6. **CAR-1801 – 1830 Special Topics in Collision Auto Repair:** This is a series of 30 courses with a variable credit value between 1 – 4 credits. There is a 30-seat count capacity. The prerequisite is: Consent of Instructor. There is a $80 course fee. Target date for first offering is Summer 2013. Course description:

   "Students will be introduced to emerging topics in the field of Collision Auto Repair and Refinishing. Refer to current Schedule of Classes for topics. Course / lab fees."

7. **CIM-2001 – 2030 Special Topics in Computer Integrated Manufacturing Technology:** This is a series of 30 courses with a variable credit value between 1 – 4 credits. There is a 30-seat count capacity. The prerequisite is: Consent of Instructor. There is a $70 course fee. Target date for first offering is Summer 2013. Course description:

   "Students will be introduced to emerging topics in the field of Computer Integrated Manufacturing Technology. Refer to current Schedule of Classes for topics. Course / lab fees."

8. **ECO-2700 Economics of Strategy:** This is a 3-credit course with a 30-seat capacity. The prerequisite is: ECO-2610 or ECO-2620. Target date for first offering is Winter 2014. Course description:

   "This course examines how a firm's business strategy depends on the level of competition it faces. A firm's pricing and output decisions depend on whether it is alone in the market (a monopolist), competes against only a few firms (an oligopolist), or competes against many firms in a perfectly competitive market. Basic game theory developed in this course is applied to many distinct industries, such as agriculture, automobiles, petroleum, and college sports. In addition, the course provides a discussion of existing U.S. antitrust laws and their role in promoting competition in the marketplace."

9. **EEC-2001 – 2030 Special Topics in Electrical/Electronics Technology Core:** This is a series of 30 courses with a variable credit value between 1 – 4 credits. There is a 30-seat count capacity. The prerequisite is: Consent of Instructor. There is a $70 course fee. Target date for first offering is Summer 2013. Course description:

   "Students will be introduced to emerging topics in the field of Electrical/Electronics Technology Core. Refer to current Schedule of Classes for topics. Course / lab fees."

10. **ENG-2400 Environmental Literature:** This is a 3-credit course with a 30-seat capacity. Prerequisite is ENG-1510. There is a $5 course fee. Target date for first offering is Fall 2013. Course Description:

"This course explores interactions between humans and nature as represented in literature. Emphasis will be placed on ecocriticism and ecological identity. Students are expected to develop their own working environmental philosophies while analyzing environmental readings. Course / lab fees."

11. **ETT-2801 – 2830 Special Topics in Electrical Trades Technology:** This is a series of 30 courses with a variable credit value between 1 – 4 credits. There is a 30-seat count capacity. The prerequisite is: Consent of Instructor. There is a $70 course fee. Target date for first offering is Summer 2013. Course description:

"Students will be introduced to emerging topics in the field of Electrical Trades Technology. Refer to current Schedule of Classes for topics. Course / lab fees."

12. **MEC-2801 – 2830 Special Topics in Mechanical Technology:** This is a series of 30 courses with a variable credit value between 1 – 4 credits. There is a 29-seat count capacity. The prerequisite is: Consent of Instructor. There is a $70 course fee. Target date for first offering is Summer 2013. Course description:

"Students will be introduced to emerging topics in the field of Mechanical Technology. Refer to current Schedule of Classes for topics. Course / lab fees."

13. **PHO-2803 Special Projects in Digital Video:** This is a 3-credit course with a 30-seat capacity. The prerequisite is: PHO-2800. There is a 60 course fee. Target date for first offering is Fall 2013. Course description:

"The course will allow the student to develop a digital video project, or projects, as arranged with the instructor. Course / lab fees."

14. **ROB-1801 – 1830 Special Topics in Robotics/Automated Technology:** This is a series of 30 courses with a variable credit value between 1 – 4 credits. There is a 30-seat count capacity. The prerequisite is: Consent of Instructor. There is a $10 per credit course fee ($10 - $40 depending on course). Target date for first offering is Summer 2013. Course description:

"Students will be introduced to emerging topics in the field of Robotics/Automation for robotic and/or programmable controller systems. Refer to current Schedule of Classes for topics. Course / lab fees."

15. **TER-2801 – 2830 Special Topics in Environmental Systems Technology:** This is a series of 30 courses with a variable credit value between 1 – 4 credits. There is a 30-seat count capacity. The prerequisite is: Consent of Instructor. There is a $70 course fee. Target date for first offering is Summer 2013. Course description:

"Students will be introduced to emerging topics in the field of Environmental Systems. Refer to current Schedule of Classes for topics. Course / lab fees."

MINOR PROGRAM REVISIONS

1. **NUR.RNE.APP Second Year Nursing Completion – Modified Career Ladder:** Add HESI Admission Assessment Exam (A2) under Admission Requirements. Specify a grade of "C" or better

on the BIO courses. Correct the address listed for the accrediting commission. Target date for first offering is Fall 2013.

2. **NUR.TPN.APP Transitional LPN to ADN Track:** Add HESI Admission Assessment Exam (A2) under Admission Requirements. Change deadline date for application from May 1st to March 1st. Correct the address listed for the accrediting commission. Target date for first offering is Fall 2013.

MAJOR CERTIFICATE OF ACHIEVEMENT REVISIONS
5-DAY NOTICE SENT

1. **EMS.CA Basic EMS:** Change program code to: **EMS.EMT.CA.** Change program title to: **EMT.** Replace "Basic EMT" with "EMT" in the program description to meet new state guidelines. Target date for first offering is Fall 2013.

2. **HLS.LV1.CA Homeland Security Certificate of Achievement:** Add HLS-1004 Terrorism Analysis (3-cr) to Major Requirements. Move HLS-1001 School Safety and Homeland Security (3-cr) and HLS-1002 Homeland Security and First Responders (3-cr) to a new category "Required Supportive Courses." Add HLS-1003 Intro to Intelligence in Homeland Security (3-cr) and HLS-1020 – 1039 Special Topics (1-4 cr) to Required Supportive Courses. Students must select two additional courses from the list. Number of required credits changes from 15 to 14 – 20 depending on credit value of Special Topics courses that may be selected. Target date for first offering is Fall 2013.

MAJOR CERTIFICATE / PROGRAM REVISIONS
(5-DAY NOTICE SENT)

1. **CRJ.PET.AAS Criminal Justice – Police Evidence Technology:** Remove CIS-1080 (3-cr), add CRJ-1070 (3-cr) to list of Major Requirements. Total number of required credits does not change. Target date for first offering is Fall 2013.

2. **EMS.APP Emergency Medical Services:** Change program description. Replace Basic EMT with Emergency Medical Technician (EMT), replace Intermediate (Specialist) with Advanced EMT to follow new state guidelines. Reduce the number of required credits from 73 to 72. Remove extended degree reference. Change program code from EMS.AASX to **EMS.AAS** for degree. Specify that students must attend an EMS orientation. Add bullet under Paramedic program requirements to grant credit for EMS-1010, EMS-1020 and EMS-1100 if they provide a notarized copy of a valid Michigan EMT license and/or current National Registry certification. Add notation for extra cost for National Registry application. Correct phone number for EMS program contact. Add EMS-2700 (2-cr) under Major Requirements. Add the option of BIO-1650 (5-cr) instead of BIO-2630 (4-cr) & BIO-2640 (4-cr) under Required Supportive Courses. Target date for first offering is Fall 2013.

3. **EMS.FFP.AASX Firefighter / Paramedic Technology:** Reduce number of required credits from 79 to 78. Add EMS-2700 (2-cr) under Major Requirements. Add the option of BIO-1650 (5-cr) instead of BIO-2630 (4-cr) & BIO-2640 (4-cr) under Major Requirements. Target date for first offering is Fall 2013.

4. **EMS.INT.CT Intermediate EMS:** Change program code to **EMS.ADV.CT**. Change program title to: **Advanced EMT.** Replace "Basic EMT" with 'EMT" in the program description. Delete last sentence of program description. Add the option of BIO-1650 (5-cr) instead of BIO-2630 (4-cr) & BIO-2640 (4-cr) under Required Supportive Courses. Add EMS-2700 (2-cr) under Required Supportive Courses. Decrease number of total credits from 32 to 31. Target date for first offering is Fall 2013.

5. **EMS.PAR.CT Paramedic:** Add the option of BIO-1650 (5-cr) instead of BIO-2630 (4-cr) & BIO-2640 (4-cr) under Required Supportive Courses. Add EMS-2700 (2-cr) under Required Supportive Courses. Decrease number of total credits from 54 to 53. Target date for first offering is Fall 2013.

GE OUTCOME ADDITIONS

1. **ENG-2400 Environmental Literature:** Add GE Outcome: Social Responsibility. Target date for first offering is Fall 2013.

GE DISTRIBUTION LIST ADDITIONS
5-DAY NOTICE SENT

1. **ENG-2400 Environmental Literature:** Add course to the GE Distribution List under the category: Fine Arts / Humanities. Target date for first offering is Fall 2013.