



IMPERIAL VALLEY COLLEGE
Science Department
Tuesday, October 21, 2014 11:50 a.m.
Room #2727

Mission: The mission of Imperial Valley College is to foster excellence in education that challenges students of every background to develop their intellect, character, and abilities; to assist students in achieving their educational and career goals; and to be responsive to the greater community

Minutes

Members in attendance:

- | | |
|---|--|
| <input checked="" type="checkbox"/> Alto Benedicto | <input checked="" type="checkbox"/> Thomas Morrell |
| <input checked="" type="checkbox"/> Eddie Chang | <input checked="" type="checkbox"/> Susan Moss |
| <input checked="" type="checkbox"/> Andrew Chien | <input checked="" type="checkbox"/> Patrick Pauley |
| <input checked="" type="checkbox"/> Alex Cozzani | <input checked="" type="checkbox"/> Jim Castle |
| <input type="checkbox"/> Samuel David – Excused Absence | <input checked="" type="checkbox"/> Jim Pendley |
| <input checked="" type="checkbox"/> Jim Fisher | <input type="checkbox"/> Nan Everly |
| <input checked="" type="checkbox"/> Daniel Gilison | <input type="checkbox"/> Grace Espinoza |
| <input checked="" type="checkbox"/> Russell Lavery | <input checked="" type="checkbox"/> Said Cañez, Counseling Liaison |
| <input checked="" type="checkbox"/> Kevin Marty | |
| <input type="checkbox"/> Tina Aguirre, Dean | |

Guests:

Recorder: Ofelia Duarte

- A. Call to Order by Daniel Gilison, SME Department Chair @ 11:57 a.m.
- B. Review and Approval of Minutes of September 16, 2014 were approved unanimously M/S/C R. Lavery/J. Fisher
- C. **New Discussion**
 - a. **2015-16 Class Schedule Update**
 - ✓ D. Gilison announced that the schedule is done. Has been submitted to the instruction office.
 - ✓ He will be working on faculty selection next.
 - ✓ He mentioned that there were minor issues with new time block schedule.
 - ✓ Class selection for all of next academic year are supposed to be done before Thanksgiving break.
 - ✓ Winter/Summer schedules will be picked by seniority.

b. SLO/SPOL Update

- ✓ Reminded faculty to sign up for SPOL training sessions with J. Nelipovich.
- ✓ All FT/PT need to get training.
- ✓ SPOL data needs to be in this semester.
- ✓ If you have SLOs that have to be submitted this semester you need to have the training now otherwise you can wait until spring to do the training.

c. Expanding Your Horizons (April 25th)

- ✓ D. Gilison introduced Lisa Rajigah-Perske, Conference Coordinator.
- ✓ Expanding Your Horizons conference will be April 25th 8:00-3:00 pm on campus.
- ✓ Their mission: Inspiring girls to recognize their potential and pursue opportunities in science, technology, engineering and mathematics (STEM).
- ✓ They provide STEM role models and hands-on activities for middle and high school girls.
- ✓ If interested in participating/volunteering with presentations contact Lisa at (801) 540-1329 or lrajigah@yahoo.com
- ✓ D. Gilison stated that this is similar to when they volunteered for Frank Wright Middle School (science night).
- ✓ Suggestion was made to also contact our dean Tina Aguirre. D. Gilison will also email her a list of who else she needs to contact to reserve building/rooms, etc.

d. Agriculture Program Update – P. Pauley

- ✓ Pat reported two courses in curriUNET are in alignment with CID curriculum.
- ✓ D. Gilison stated that a handful of programs are supposed to be updated for transfer model curriculum so they match up with approved curriculum from the Chancellors office. Used to be called TMC and now they're called ADT (Associate Degree Transfer).
- ✓ P. Pauley stated that there are three transfer model curriculum templates for AG (business, animal science, plant science).
- ✓ On October 9th IVC campus had Career Day. At the last AG advisory meeting members present agreed that it would be great to have Ag companies out there so that students can see what job opportunities are out there. D. Gilison asked P. Pauley for an update on Career Day.
- ✓ P. Pauley stated that he did not attend but that they (Ag Advisory) had discussed having their own career awareness event in spring.

e. Inactivation of CHEM 204 and CHEM 206 – J. Fisher

- ✓ Organic chemistry classes have not been taught in over three years.
- ✓ Administration would like them off the books. J. Fisher would like to keep. Only problem is Chancellors office feels we are not in compliance. If they're on the books then SLOs need to be assessed.
- ✓ J. Fisher gave a brief overview on schools that offer organic chemistry and some that don't. If we could offer these two classes then we have a chance TMC models for California. TMC model basically guarantees a student a spot at the UC state schools.
- ✓ J. Fisher feels we have the demand/FTES/students/sections we just don't have the instructor.

f. Chem/STEM Club Career Activities – A. Benedicto

- ✓ Participated in the career fair on October 9, 10 am – 1 pm.

- ✓ October 30th will be the Halloween fair.
- ✓ J. Fisher asked if anyone is interested in helping they're more than welcomed.
- ✓ S. Moss is STEM club advisor.
- ✓ The STEM clubs goal is to rent a bus and go to the CSI labs in L.A.
- ✓ Stem club president gave D. Gilison a flyer that he will email out to everyone to announce to students.

g. Science Printing

- ✓ Reminded everyone to keep printing costs down.
- ✓ Printing budget for fall/spring semester is \$10,000.
- ✓ If we go over budget we'll need to take money from other line items and transfer to printing.

D. Action Items

a. Chem 100 Course Change in CurricUNET – A. Benedicto

- ✓ Motion was made to update Chem 100 course changes. Made changes to SLOs, course objectives and core contents. Contents were changed to reflect what other city colleges have. Motion was approved unanimously. M/S/C J. Fisher/R. Lavery

b. AG 120 Course Change in CurricUNET – P. Pauley

- ✓ Motion was made to approve course changes for AG 120. Changing courses to meet TMC. Changed some course objectives, course content (updated to separate lec/lab component), updated textbooks. Motion was approved unanimously. M/S/C A. Benedicto/R. Lavery

c. AG 140 Course Change in CurricUNET – P. Pauley

- ✓ Motion was made to approve course changes for Ag 140. Changed-updated course objectives, course contents to make course compliant with TMC model course. Textbook needs to be updated. Motion was approved unanimously. M/S/C E. Chang/J. Fisher

d. Deletion of BIOL 080, 134, 142

- ✓ Motion was made to delete BIOL 080 (Anatomy & Physiology Review), BIOL 134 (Field Ecology and Conservation Biology) and BIOL 142 (Ethnobotany: Plants and Human Cultures). Courses have been inactive for over three years. Motion was approved with one abstention. M/S/C K. Marty/J. Fisher

e. Deletion of GEOL 120

- ✓ Item was pulled. K. Marty interested in teaching course.

E. Other

F. Next Meeting

- ✓ March 17, 2015

G. Adjournment

- ✓ Chair Gilison adjourned the meeting at 1:15 pm.