



IMPERIAL VALLEY COLLEGE
Science Department
Tuesday, September 16, 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 type="checkbox"/> Alex Cozzani – Attended Math Mtg. | <input checked="" type="checkbox"/> Jim Castle |
| <input checked="" type="checkbox"/> Samuel David | <input checked="" type="checkbox"/> Jim Pendley |
| <input checked="" type="checkbox"/> Jim Fisher | <input checked="" type="checkbox"/> Oli Bachie |
| <input checked="" type="checkbox"/> Daniel Gilison | <input type="checkbox"/> Nan Everly |
| <input checked="" type="checkbox"/> Russell Lavery | <input type="checkbox"/> Grace Espinoza |
| <input checked="" type="checkbox"/> Kevin Marty | <input checked="" type="checkbox"/> Said Cañez, Counseling Liaison |
| <input checked="" type="checkbox"/> Tina Aguirre, Dean | |

Guests:

Recorder: Ofelia Duarte

- A. Call to Order by Daniel Gilison, SME Department Chair @ 11:56 p.m.
- B. Review and Approval of Minutes of April 15, 2014 were approved unanimously M/S/C R. Lavery/A. Benedicto
- C. **New Discussion**
- D. Gilison discussed the following:

| TIMELINE REVIEW | |
|------------------------|--|
| 09/24/14 | Program Review Due |
| 09/26/14 | Program Budget Review |
| 10/03/14 | 2015-2016 Schedule Created (2 versions: 1) campus hour stays same. 2) campus hour changes. |
| 10/06/14 | Faculty Selection for 2015-2016 (start picking classes) |
| 11/21/14 | Faculty Selection Finished |

a. Program Reviews – AG Business, AG Science, General Science, Life Science, Physical Science – D. Gilison

- ✓ Working on 5 program reviews. Goal is to have them done by the end of this week.
- ✓ Once complete will send to everyone for review. Welcomes feedback to incorporate into program reviews.
- ✓ They need to be submitted to Tina and Instruction office by next Wednesday.

b. SLO assessments – D. Gilison

- ✓ SLO checklist was sent out with agenda. Please review. SLOs are due at the end of semester.
- ✓ SLOs are now going to be assessed in SPOL.
- ✓ J. Nelipovich is the new SLO Coordinator. She is going to be setting up training sessions.
- ✓ Make sure to attend the training so you learn to enter SLO data in SPOL.
- ✓ Under the current plan we need to have all the SLOs for each course assessed within a 3 year cycle with a minimum of 1 SLO being assessed every year.
- ✓ R. Lavery wanted clarification on multi course sections. Before they were grouped together and now they will be by CRN #.
- ✓ D. Gilison recalls that there was this rule that for a multi section course you didn't need to assess every single section you assessed maybe 50% of the section.
- ✓ He has not heard of any changes so he believes that for courses with multiple sections you probably don't need to assess at 100%, but for course with 2-3 sections it's probably best to do 100%.

c. Potential Campus Hour Time Block Changes – D. Gilison

- ✓ Showed 2 slides from power point presentation that was presented at the Academic Senate and College Council.
- ✓ Current campus hour time block schedule – Tuesday/Thursday 11:50 – 1:15 pm.
- ✓ Proposed IVC campus hour time block schedule – Mon-Thurs 12:50-1:50 pm.
- ✓ Justification/rationale for change – Most popular time to take courses is 10:15 – 11:40 am. Second popular 11:50-1:15 pm.
- ✓ With new campus hour faculty can attend meetings that they were not able to attend before.
- ✓ Academic Senate will be voting on this tomorrow. College Council voted last week and was approved unanimously.

d. AG Program at Risk – D. Gilison/P. Pauley

- ✓ Spring 2014 Efrain Silva did an analysis of every CTE program.
- ✓ Programs analyzed fall into three categories:
 - Program is strong and healthy.
 - Program needs minor tweaking.
 - Program is in severe trouble and have to be remedy right away otherwise the programs would be requested to be cancelled.
- ✓ Agriculture science program, Ag business management and the Ag crop science certificate were given the same recommendation. The programs need mitigation. Mitigation plan is to be submitted to the division dean by the end of

fall 2014 with full implementation and completion by spring 2016. Programs will be re-evaluated in 2016-17 and programs that do not show substantial improvement in these areas shall initiate program discontinuance by Fall 17 with final program termination by the end of spring 2018.

- ✓ P. Pauley stated that CTE measures success by Diploma or Certificate.
- ✓ He has over 75 names of students (past 7 years) that have come through and the majority fall under the following categories/groups:
 - Transfer – No intention of getting associate degree. They just want transferable credits.
 - PCA – Students who already have 4 year degrees in other disciplines but want to become a California State Certified Pest Control Advisor. To do that they have to take an exam. In order to qualify for the exam they have to take a number Ag specific courses. They take these courses pay their fee, pass and they're gone.
 - Customs – Come to IVC to complete 24 credit hours of Ag course work. Unspecified by the customs department.
 - Limbos – Students who come through and pass the Ag course work with acceptable proficiency but they can't get it done when it comes to English and Math therefore they are prohibited from getting diploma.
- ✓ P. Pauley feels he has been successful facilitating what students need but unfortunately not by how CTE measures success.
- ✓ D. Gilison pointed out that History is not in jeopardy of cancelling based on their enrollment. T. Aguirre pointed out that the bottom line is driven by enrollment, employment, success, and retention.
- ✓ Ways to help the Ag course.
 - Inform your students of the short term classes that are being offered 10/13/14.
 - P. Pauley will create flyer promoting classes.

e. Changes to AG Curriculum Draft – P. Pauley

- ✓ Work has begun on trying to change the Ag curriculum to meet the TMC.
- ✓ Due to deadlines, T. Aguirre may ask D. Gilison to have a special or virtual meeting when P. Pauley finishes curriculum.

f. STEM/Chem Clubs – J. Fisher

- ✓ J. Fisher sent email with picture of officers. This year there's twice as many students.
- ✓ If you would like to volunteer your time with a specialty or area of expertise (surfing, bird watching etc.) please contact Jim Fisher.

g. Student Lab Safety Form – J. Fisher

- ✓ New change- Students should get email confirmation next semester.
- ✓ J. Fisher will send updated list.

D. Action Items

E. SLOs and PLOs

F. Other

J. Nelipovich is going to meet with Dr. Nick for clarification practices on SLOs. She will then send memo out to let faculty know.

G. Next Meeting

✓ October 21, 2014

H. Adjournment

✓ Chair Gilison adjourned the meeting at 1:10 pm.