



ACADEMIC SENATE

Curriculum Committee Agenda

December 01, 2015
President's Board Room

- I. **CALL TO ORDER** and Presence of a Quorum 7 (1/2 of 13 voting members)
- II. **PUBLIC COMMENTS** *Guests are welcome and invited to contribute to discussion on agenda items. Notify Committee Chair in advance.*
- III. **APPROVAL OF AGENDA** - will be approved as submitted if there are no objections. *Due at least 72 hours prior to meeting with attachments.*
- IV. **APPROVAL OF MINUTES** – Minutes of November 19, 2015 meeting
- V. **ACTION** – (8 needed for voting – ½ plus 1)
 - A) **Consent Agenda**
 1. **Course Modification:**
 - a. BI-013 Human Anatomy And Physiology I (C-ID BIOL 115S)
Reduce class size max from 32 to 28.
 - b. J-003A News Reporting & Writing (C-ID JOUR 110)
 - c. RTV-008 Contemporary World Film
 - d. RTV-010A Basic Motion Picture/TV Production (C-ID FTVE 150)
 - e. RTV-011A Motion Picture/TV Production
PERIODIC UPDATE: *Change textbook, update catalog & schedule descriptions, content and objectives.*
 - B) **Course Modifications**
 1. **AJ-005A** Community and the Justice System
 2. **AJ-016** Narcotics Control
 3. **BUMA-029** Retail Merchandise Management
Add Distance Education modalities, update textbook, SLOs, assignments and methods of evaluation.
 - C) **New Courses**
 - a. **RTV-009** Introduction to Media Writing for Film, TV and the Web (3 units, 54 lec hours) (C-ID FTVE 110)
Advisory: *ENG-070*
 - b. **SP-006** Survey of Human Communication (3 units, 54 lec hours) (C-ID COMM 115)
Advisory: *ENG-001A*
COD GE: Area C4b (Communication & Analytical Thinking)
Distance Education: YES

D) New Transfer Degree
1. Associate in Science in Biology for Transfer Degree (BIOLOGY AS-T)

Required Core Courses:

BI-005	Molecular and Cell Biology	5
BI-006	Biology of Organisms	5

List A: 22 Units

CH-001A	General Chemistry I.....	5
CH-001B	General Chemistry II	5
MATH-001A	Calculus	4
PH-002A	College Physics I	4
and PH-002B	College Physics I	4
	OR	
PH-003A	Engineering Physics	4
and PH-003B	Engineering Physics	4

Total Units for Major	36
General Education Pattern ¹ (CSU-GE or IGETC for STEM) Units.....	31-33
Transferable Electives ² (as needed to reach 60 transferable units)	
DEGREE TOTAL	60

¹ Units for the major may be double counted for CSU GE or IGETC, confer with Counselor.

² Elective units to reach 60-unit total must be CSU transferable, confer with Counselor.

2. Associate in Science in Chemistry for Transfer Degree (CHEMISTRY AS-T)

Required Core Courses:

CH-001A	General Chemistry I.....	5
CH-001B	General Chemistry II	5
CH-010A	Organic Chemistry I.....	5
CH-010B	Organic Chemistry II.....	5
MATH-001A	Calculus	4
MATH-001B	Calculus	4
PH-003A	Engineering Physics	4
PH-003B	Engineering Physics	4

Total Units for Major	36
General Education Pattern ¹ (CSU-GE or IGETC for STEM) Units.....	31-33
Transferable Electives ² (as needed to reach 60 transferable units)	
DEGREE TOTAL	60

¹ Units for the major may be double counted for CSU GE or IGETC, confer with Counselor.

² Elective units to reach 60-unit total must be CSU transferable, confer with Counselor.

3. Associate in Science in Engineering for Transfer Degree
Fundamentals Core Courses for Engineering Major: 30 Units

ENGR 009	Introduction to Engineering	3
MATH 001A	Calculus	4
MATH 001B	Calculus	4
MATH 002A	Multivariate Calculus	4
MATH 002C	Ordinary Differential Equations	4
PH 003A	Engineering Physics	4
PH 003B	Engineering Physics	4

Required Courses for Mechanical, Aerospace, and Manufacturing: 23 Units

CH 001A	General Chemistry I	5
CS 007A	Computer Science I	4
DRA 002	AutoCAD	4
ENGR 011	Statics	3
ENGR 013	Materials Science	3
PH 006A	Electric Circuits/Engineering & Science	4

Required Courses for Civil: 23 Units Units

CH 001A	General Chemistry I	5
CS 007A	Computer Science I	4
DRA 002	AutoCAD	4
ENGR 006A	Electric Circuits/Engineering & Science	4
ENGR 011	Statics	3
ENGR 013	Materials Science	3

Required Courses for Electrical: 13 Units

CH 001A	General Chemistry I	5
CS 007A	Computer Science I	4
PH 006A	Electric Circuits/Engineering & Science	4

Required Courses for Computer/Software: 16 Units

CS 007A	Computer Science I	4
CS 007B	Computer Science II	4
MATH 015	Discrete Mathematics for Computers	4
PH 006A	Electric Circuits/Engineering & Science	4

Total Required Courses.....	43-53
CSU General Education or IGETC Pattern *	37-39
DEGREE TOTAL	70-85

* Units for the major may be double counted for CSU GE or IGETC, confer with Counselor.

E) Student Learning Outcomes (SLOs)
VI. Discussion -

- A) CurricUNET or CourseLeaf?
- B) Changes to the Chancellor's Office Curriculum Inventory

VII. Information –

- A) Updated List of Courses Due for Review 2015-2016
- B) Updated List of Courses Submitted to C-ID
- C) Updates on SB440 Degree Mandates
- D) Courses for Curriculum Approval on Hold (as of November 25, 2015 @ 12:20pm)

1. Awaiting for School Dean's Review:

- 1. ACR-075 HVACR Systems Design

2. Awaiting for Department Chair's Approval: proposal in Dept Chair's queue since:

- 1. HIST-004 History of World Civilization II (C-ID HIST 160).....Nov. 9, 2015
- 2. HIST-017 US History through Reconstruction (C-ID HIST 130)Nov. 9, 2015
- 3. HIST-018 US History through Reconstruction to Present (C-ID HIST 140)Nov. 9, 2015
- 4. HIST-021 California History.....Nov. 20, 2015
- 5. Physics A.S. Degree and Transfer PreparationNov. 25, 2015

3. Awaiting for Course Author Changes: proposal in Course Author's queue since:

- 1. ART-010 Introduction to ArtOct. 28, 2015
- 2. ART-029 Introduction to CraftsOct. 12, 2015
- 3. ART-030B Intermediate PhotographyOct. 12, 2015
- 4. ART-031 Introduction to Digital ArtOct. 12, 2015
- 5. HIST-005 History of Western Civilization ISept. 28, 2015
- 6. HIST-006 History of Western Civilization IISept. 28, 2015
- 7. MATH-062A,B Skills for College SuccessSept. 18, 2014
- 8. Health and Fitness AS Degree and Transfer PreparationNov. 19, 2015
- 9. Recreation and Sport Management AA Degree and Employment PreparationNov. 19, 2015

VIII. Good of the Order
IX. Adjournment