

CURRICULUM/GEN ED COMMITTEE  
a standing committee of the Education Advisory Committee  
Minutes  
October 6, 2010  
Sylvania CC, Conference Rm B

x	Ed DeGrauw	x	Pam Kessinger	x	Joe Wright
x	John Sparks	x	Jim Jeffery	x	Doug Jones
	Heiko Spoddeck	x	Nancy Hutt	x	Tammy Dowd
x	Jim Parks	x	Ivan Kidoguchi	x	Mike Guthrie
x	Ross Kouzes	x	Rick Willebrand		

Committee Support:

x	Jeff Triplett	x	Dorothy Badri	x	Andrew Roessler
x	Stacey Timmins	x	Leslie Hackett	x	Steve Smith
x	Frederick Olson	x	Sally Earll		

Guests:

Doris Werkman	Loretta Goldy	Andrea Lowgren
Ben Buswell	Josette Beach	Dave Stout
Art Guest	Eriks Puris	Melinda Hutson
Andrew Cohen	Steve Ward	Robin Fischer
Rob Russell	Robert Flynn	John Shaw
Rosa Bettencourt	Karen Esler	

Information Items from the Curriculum Office:  
(These items do not require curriculum committee recommendation)

Experimental Courses:

MTH 99 – Introduction to LaTeX  
CH 199 – Intro to Chemistry of Sustainability  
PE 199F – Bhangra Fitness  
PE 199G – Cross-walk Fitness  
ENGR 299 – Digital Logic Design  
ENGR 299 – Digital Logic Design  
PE 199J – Brazilian Jiu Jitsu  
CJA 299F – Intro to Homeland Security  
MP 199 – Intro to Electronic Health Records  
TA 299B – Technical Theatre Production Workshop  
TA 299A – Technical Theatre Production Workshop

Course Inactivation:

None

Available Grading Option:

PE 10 – Phy Ed Activity Program  
VT 100, 101, 102, 103, 105,106, 107, 108, 109, 110111, 121, 150, 201 202, 203, 204, 205207,  
208, 209, 210, 211  
ENGR 100 - Exploring Engineering  
BA 114 – Financial Survival  
EMS 244, 246, 248, 250  
CJA 280A – Criminal Justice CE  
ED 208 – Outdoor School Leadership  
MM 160 – Market Yourself as MM Profess  
MM 150 – MM Proj Review, Test & Delivery  
MM 120 – Multimedia Design  
MM 110 – Intro to Multimedia  
CAS 103, 104, 106, 109, 110, 121A, 151, 170A, 216A, OS 131  
WR 115 – Intro to Expository Writing  
WR 121 – English Composition  
WR 122 – English Comp  
WR 123 – English Comp  
WR 222 – Writing Research Papers  
WR 227 – Technical/Professional Writing

Old Business:

342. MA 123 – Medical Office Clinical Procedures  
Related Instruction  
**Postponed at SAC Request**

343. MA 124 – Medical Office Clinical Procedures Lab  
Related Instruction  
**Postponed at SAC Request**

344. MA 117 – Medical Office Administrative Procedures  
Course Revision – Contact/Credit Hour  
**Postponed at SAC Request**

345. MA 125 – Administrative Directed Practice  
Course Revision – Number, title, out  
**Withdrawn at SAC Request**

346. MA 125 – Administrative Directed Practice  
Course Revision – Contact/Credit Hour  
**Withdrawn at SAC Request**

347. MA 133 – Clinical Directed Practicum  
Course Revision – Number, Title, Out  
**Withdrawn at SAC Request**

348. MA 133 – Clinical Directed Practicum  
Course Revision – Contact/Credit Hour Change  
**Withdrawn at SAC Request**

349. MA 120 – Introduction to Clinical Phlebotomy  
New Course  
**Postponed at SAC Request**

354. SP 140 – Intro to Intercultural Comm  
Course Revision – Out  
**Recommend** outcomes:

- explore how culturally-based assumptions influence communicative behaviors, perceptions, and attitudes
- examine historically-based worldviews and the evolution of communication through the filter of cultural ideas, behaviors and issues
- critically examine the impact of cultural filters on communication in order to become more sensitive toward people with different values and beliefs
- analyze how social institutions perpetuate systems of privilege and discrimination and how these are manifested through communication in order to improve one's own communication.
- explore intercultural communication in terms of power relationships

355. SP 140 – Intro to Intercultural Comm  
Designation – Cultural Literacy  
**Recommend** outcomes:

- explore how culturally-based assumptions influence communicative behaviors, perceptions, and attitudes
- examine historically-based worldviews and the evolution of communication through the filter of cultural ideas, behaviors and issues

- critically examine the impact of cultural filters on communication in order to become more sensitive toward people with different values and beliefs
- analyze how social institutions perpetuate systems of privilege and discrimination and how these are manifested through communication in order to improve one's own communication.

### 363. FT 106 – Analysis of Movement

Course Revision – Des, Out

**Withdrawn at SAC Request**

### 364. FT 107 – Exercise Science I

Course Revision – Des, Out

**Withdrawn at SAC Request**

#### New Business:

#### 1. CS 133G – Game Programming

Course Revision – Des, Out

##### **Recommend description:**

Introduces fundamentals of computer game development, including a survey of computer game categories and platforms, major game components, the game development process, and game graphics. Design and development of elementary two-dimensional computer games.

##### **Outcomes:**

- Use an understanding of the cultural background of video gaming: literature, film, television, theater, and interactive arts, in order to develop good computer games.
- Employ the interplay of the various disciplines involved in a successful video game: Graphic arts and Multimedia, Business, Computer Science.
- Utilize an effective methodology for game development and testing, emphasizing interdisciplinary teamwork throughout.
- Develop and storyboard a video game idea, and develop a rudimentary design document.
- Implement a simple 2D graphics game environment and the general outline of 3D graphics game environments.

#### 2. CS 133G – Game Programming

Designation – General Education

##### **Recommend description:**

Introduces fundamentals of computer game development, including a survey of computer game categories and platforms, major game components, the game development process, and game graphics. Design and development of elementary two-dimensional computer games.

##### **Outcomes:**

- Use an understanding of the cultural background of video gaming: literature, film, television, theater, and interactive arts, in order to develop good computer games.
- Employ the interplay of the various disciplines involved in a successful video game: Graphic arts and Multimedia, Business, Computer Science.
- Utilize an effective methodology for game development and testing, emphasizing interdisciplinary teamwork throughout.
- Develop and storyboard a video game idea, and develop a rudimentary design document.
- Implement a simple 2D graphics game environment and the general outline of 3D graphics game environments.

3. CS 133U – Introduction to C  
Course Revision – Des

**Recommend**

4. CS 160 – Exploring Computer Science  
Course Revision – Des, Out

**Recommend**

5. CS 160 – Exploring Computer Science  
Designation – General Education

**Recommend**

6. CS 161 – Computer Science I  
Course Revision – Des, Out

**Recommend description:**

Introduces the concepts of computer science. Explores problem solving, algorithm and program design, data types, loops, control structures, subprograms, and arrays. Introduces writing programs in a high level programming language. Surveys current social and ethical aspects of computer science.

Recommend: MTH 111B or MTH 111C, WR 121, and CS 160.

7. CS 161 – Computer Science I  
Designation – General Education

**Recommend description:**

Introduces the concepts of computer science. Explores problem solving, algorithm and program design, data types, loops, control structures, subprograms, and arrays. Write programs in a high level programming language. Surveys current social and ethical aspects of computer science.

Recommend: MTH 111B or MTH 111C, WR 121, and CS 160.

8. CS 162 – Computer Science II  
Course Revision – Des, Out

**Recommend description:**

Explores classes, pointers, dynamic memory, linear linked lists, multi-dimensional arrays, program correctness, verification, and testing. Recommended: MTH 112, WR 121 and CS 161.

9. CS 162 – Computer Science II  
Designation – General Education

**Recommend description:**

Explores classes, pointers, dynamic memory, linear linked lists, multi-dimensional arrays, program correctness, verification, and testing. Recommended: MTH 112, WR 121 and CS 161.

10. CS 201 – Computer Systems  
Course Revision – Des

**Recommend description:**

Introduces computer systems from a software perspective. Provides an overview of C and assembly language programming and reading skills. Explores basic systems programming skills

and tools to measure and improve program performance based on an understanding of key aspects of machine architecture. Recommended: CS 140U and CS 162.

11. CS 233G – Game Programming

Course Revision – Des, Out

**Recommend**

12. ART 119 – Basic Design – 4D Foundations

New Course

**Recommend description:**

Introduces the basic principles of time, as it relates to the creative arts, which include the notion of occurrence and the episodic, duration, tempo, intensity, scope and context. Introduces concepts, processes and basic use of related tools and technology in preparation for continuing fine and design art work at the 200 level. Uses a broad range of materials, techniques and projects to engage concepts with reference to historical and contemporary perspectives. Basic Design series 115, 116, 117 and 114 may be taken in any sequence.

**Outcomes:**

1. Assess, evaluate, appreciate, respect and apply design and sources of design with increasing perceptual awareness and understanding in daily living.
2. Apply the elements of time to visual and temporal problems with the use of a variety of composing and editing methods.
3. Use basic vocabulary of time based concerns in critique of one's own work and others in both written and oral form.
4. Synthesize concepts of 4D design and their relationship to other foundation level areas of study and exploration.
5. Create personally significant works of time based art, applying basic design concepts and techniques.
6. Develop creative solutions to 4D design problems.

13. DT 102 – Dental Technology Lab II

Related Instruction

**Recommend**

14. DT 103 – Dental Technology Lab III

Related Instruction

**Recommend**

15. MSD 122A – Strength Based Leadership

New Course

**Recommend description:**

Examines personal strengths and explores how a strengths focus may be applied to leadership roles both personally and professionally. Enhances understanding of personal strengths and how these ideas can be used in leadership to develop and make the most of the strengths of others.

**Outcomes:**

Use an understanding of personal strengths to maximize leadership effectiveness.

Coach others in using their strengths and overcome weaknesses productively.

16. MSD 123A – Innovation and New Products

New Course

**Recommend description:**

Examines the impact of change, innovation, and technology on an organization's ability to thrive and be competitive. Explores innovation which involves the actions and activities of people directed at changing their organizations and their business environments. Introduces how to create a comprehensive business proposal for innovation, which addresses either strategic or tactical objectives of the organization.

17. HST 101H – History of Western Civilization: Ancient to Medieval – Honors

New Course

**Recommend description:**

Honors version of HST 101. Studies the ancient civilization of Mesopotamia, Egypt, Greece, and Rome. Covers development of Judeo-Christian beliefs, early Islamic civilization, Byzantine civilization, and early medieval Europe. Prerequisites: WR 115, RD 115, and MTH 20 or equivalent placement test scores. GPA 3.25 minimum.

**Grading Option:** Letter A-F only

18. HST 101 – Western Civilization: Ancient World to Medieval

Course Revision – Title, Des, Out

**Recommend**

19. HST 101 – History of Western Civilization: Ancient to Medieval

Designation – Cultural Literacy

**Recommend**

20. HST 102 – Western Civilization: Early Medieval to Modern

Course Revision – Title, Out

**Recommend**

21. HST 102 – History of Western Civilization: Medieval to Early Modern

Designation – Cultural Literacy

**Recommend**

22. HST 103 – Western Civilization: Modern Europe

Course Revision – Des, Out

**Recommend**

23. HST 104 – Hst East Civ: Middle East

Course Revision – Out

**Recommend**

24. HST 104 – History of Eastern Civilization: The Middle East  
Designation – Cultural Literacy

**Recommend**

25. HST 105 – History of Eastern Civilizations: Indian and South Asia Regions  
Designation – Cultural Literacy

**Recommend**

26. HST 106 – History of Eastern Civilizations: East Asia  
Designation – Cultural Literacy

**Recommend**

27. HST 203 – History of U.S.- III  
Designation – Cultural Literacy

**Recommend**

28. HST 225 – Hst Women Sex and the Family  
Designation – Cultural Literacy

**Recommend**

29. HST 271 – Hst Central America and the Caribbean  
Designation – Cultural Literacy

**Recommend**

30. HST 278 – Russian History I  
Course Revision – Des, Out

**Recommend**

31. HST 278 – Russian History I  
Designation – Cultural Literacy

**Recommend**

32. HST 279 – Russian History II  
Course Revision – Des, Out

**Recommend**

33. HST 279 – Russian History II  
Designation – Cultural Literacy

**Recommend**

34. ART 216 – Introduction to the History of Photography  
Designation – General Education – NEW

**Postponed at SAC request**

35. WS 202 – Women Working for Change: History, Theory, and Practice  
Course Revision – Req

**Recommend**



36. BI 142 – Habitats: Marine Biology  
Course Revision – Out  
**Recommend**

37. BI 142 – Habitats: Marine Biology  
Designation – General Education  
**Recommend**

38. ESOL 56 – ESOL VESL Support Course  
New Course

**Recommend description:**

Provides language support for ESOL learners while they are concurrently enrolled in the CTE courses.

Runs 80 hours per term concurrently with an associated credit academic program.

**and Number Change: ESOL 59**

39. PE 182N – Adapted Physical Education  
Course Revision – Title, Out

**Recommend description:**

Provides individuals with acute or chronic injuries or disabilities options to improve fitness, health, and overall wellness through structured group fitness activities and individualized exercises. Covers knowledge and skills needed to perform safe and proper group and individual fitness exercises on land or in water. Introduces activities that promote and emphasize improved cardiorespiratory conditioning, muscle strength and endurance, flexibility, and body composition. Course focus varies by campus, term, and/or instructor. May be repeated twice for credit.

40. PE 162H – Bhangra Fitness  
New Course  
number change: PE 162B

**Recommend description:**

Improves fitness, health, and overall wellness through a group aerobic fitness activity. Covers knowledge and skills needed to perform safe and proper group and individual fitness exercises in a progressive approach using Bhangra movements and movement patterns. Introduces activities that promote and emphasize improved cardiorespiratory conditioning, muscle strength and endurance, flexibility, and body composition. May be repeated twice for credit.

41. G 201 – Physical Geology  
Course Revision – Outcomes

**Recommend**

42. G 201 – Physical Geology  
Designation – General Education

**Recommend**

43. G 202 – Physical Geology  
Course Revision – Outcomes

**Recommend**

44. G 202 – Physical Geology  
Designation – General Education  
**Recommend**

45. G 203 - Physical Geology  
Course Revision – Outcomes  
**Recommend**

46. G 203 – Physical Geology  
Designation – General Education  
**Recommend**

47. ENG 215 – Literature of Genocide  
Course Revision – Des, Out  
**Recommend**

48. ENG 215 – Literature of Genocide  
Designation – General Education  
**Recommend**

49. ENG 215 – Literature of Genocide  
Designation – Cultural Literacy  
**Recommend**

50. ID 132 – Planning Interiors  
Related Instruction  
**Recommend**

51. ID 133 – Space Planning and Design  
Related Instruction  
**Recommend**

52. ID 138 – Intro to Kitchen and Bath Planning  
Related Instruction  
**Recommend**

53. ID 236 – Lighting Design  
Related Instruction  
**Recommend**