

CURRICULUM/GEN ED COMMITTEE
a standing committee of the Education Advisory Committee
Minutes
December 4, 2013
Downtown Center, Rose Room

| | | | | | |
|---|---------------------|---|-----------------|---|-------------------------------------|
| x | Jim Parks, Co-Chair | x | Ed Lindsey | | Heiko Spoddeck |
| x | Ann Cary | | Mike Guthrie | | Priscilla Loanzon |
| x | Doug Jones | x | Jeremy Estrella | x | Amy Clubb |
| x | Pam Kessinger | | Rick Willebrand | x | Linda Fergusson-Kolmes, Co-Chair |
| x | John Sparks | | Sherry Hanchett | | Nancy Stoutenburg |

Committee Support:

| | | | | | |
|---|------------------|---|----------------|---|----------------|
| | Jeff Triplett | | Dorothy Badri | x | Anne Haberkern |
| x | Stacey Timmins | x | Leslie Hackett | x | Sally Earll |
| | David Osterhoudt | x | Kendra Cawley | | |

Guests:

| | | |
|---------------------|------------------|-------------------|
| Michael Meagher | Mark Hagen | Elizabeth Metcalf |
| Beth Fitzgerald | Rebecca Robinson | Linda Paulson |
| Michael Sonnleitner | Joyce Kaplan | Josette Beach |
| Marc Goodman | | |

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

Experimental Courses:

TA 299 – Costume Construction
HE 299G – Public Health Genomics
MUC 199 – Marketing Your Music

Course Inactivation:

MA 110, MA 111, MA 121, MA 125, MA 133, MA 134, MA 147

Available Grading Option:

NA

Old Business:

NA

New Business:

40. MSD 151 – Dealing with Difficult People

Course Revision – Title, Des, Out

Recommend

41. MSD 157 – Conflict Management

Course Revision – Des, Out

Recommend

42. MSD 174 – Time Management

Course Revision – Des, Out

Recommend

43. MSD 177 – Team Building

Course Revision – Des, Out

Recommend

44. DRF 100 – Drafting Orientation

Course Revision – Number, Des, Out

Recommend

45. DRF 117 – Drafting Fundamentals

Course Revision – Number, Des, Out

Recommend

46. DRF 126 – Introduction to AutoCAD

Course Revision – Number, Des, Out

Recommend

47. DRF 133 – Intermediate Drafting

Course Revision – Number, Des, Out

Recommend outcomes:

1. Competently dimension technical mechanical drawings using ANSI/ASME standards.
2. Apply a thorough understanding of tolerancing practices used to develop fits and limits to create technical mechanical drawings.
3. Use and understand surface finishing concepts to correctly apply surface finish symbols to create technical mechanical drawings.
4. Research products on the internet and incorporate them to create technical mechanical drawings.
5. Apply and use ANSI limits and fits tables and incorporate into technical mechanical drawings.

48. DRF 135 – Advanced Drafting
Course Revision – Number, Des, Out, Req
Recommend

49. DRF 136 – Intermediate AutoCAD
Course Revision – Number, Des, Out, Req
Recommend

50. DRF 185 – Inventor Fundamentals
Course Revision – Number, Des, Out

Recommend description:

Introduces Inventor as a feature-rich, parametric 3D design tool for assembly-centric modeling and collaborative engineering. Includes part and assembly modeling, using adaptive features and parents, utilizing work groups, surfacing basics, managing data, and the Engineer's Notebook.

and outcomes:

1. Demonstrate competency with multiple drawing and modification commands in Inventor
2. Create three-dimensional solid models.
3. Create three-dimensional assemblies incorporating multiple solid models.
4. Apply industry standards in the development of technical mechanical drawings.

51. DRF 246 – AutoCAD 3-D & Solid Modeling
Course Revision – Number, Des, Out, Req

Recommend

52. DRF 251 – Kinematics Drafting
Course Revision – Number, Des, Out, Req

Recommend

53. DRF 256 – Advanced AutoCAD
Course Revision – Number, Des, Out, Req

Recommend

54. DRF 270 – SolidWorks Fundamentals
Course Revision – Number, Out

Recommend outcomes:

1. Demonstrate competency with multiple drawing and modification commands in SolidWorks.
2. Create three-dimensional solid models.
3. Create three-dimensional assemblies incorporating multiple solid models.
4. Apply industry standards in the preparation of technical mechanical drawings.

55. DRF 271 – SolidWorks Advanced
Course Revision – Number, Des, Out, Req

Recommend outcomes:

1. Demonstrate competency with advanced multiple drawing and modification commands in SolidWorks.
2. Create three-dimensional solid models.
3. Create three-dimensional assemblies incorporating multiple solid models.
4. Apply industry standards in the preparation of technical mechanical drawings.

56. DRF 285 – Advanced Inventor
Course Revision – Number, Des, Out, Req

Recommend description:

Covers advanced techniques used in creating and modifying parametric, assembly-centric 3D models with Inventor. Develops extensive knowledge in the areas of part and assembly modeling, adaptive features, utilizing work groups, surfacing, managing data and the Engineers Notebook. Prerequisite CADD 185; or department permission.

and outcomes:

1. Demonstrate competency with advanced multiple drawing and modification commands in Inventor.
2. Create three-dimensional solid models.
3. Create three-dimensional assemblies incorporating multiple solid models
4. Apply industry standards in the preparation of technical mechanical drawings.

57. PS 104 – Citizenship & Engagement: Problems in U.S. Politics
New Course

Recommend number: PS 106

58. PS 241 – Modern India & Its Neighbors
New Course

Recommend

59. PS 242 – Modern China & Its Neighbors
New Course

Recommend description:

Introduces Chinese politics and history emphasizing economic and other policies since 1949. Explores China's relationship to Tibet, Hong Kong, and Taiwan as well as political and economic systems in Japan, N. and S. Korea, Vietnam, and elsewhere. Examines diverse development strategies while assessing environmental and other impacts with local and global implications. EC 242 and PS 242 are equivalent and only one may be taken for credit.

60. EC 242 – Modern China & Its Neighbors
New Course

Recommend description:

Introduces Chinese politics and history emphasizing economic and other policies since 1949. Explores China's relationship to Tibet, Hong Kong, and Taiwan as well as political and economic systems in Japan, N. and S. Korea, Vietnam, and elsewhere. Examines diverse development strategies while assessing environmental and other impacts with local and global implications. EC 242 and PS 242 are equivalent and only one may be taken for credit.

The remainder of this agenda will need to be reviewed in Courseleaf:

Directions for accessing Courseleaf: Log into MyPCC, open the Course Management link under "Tools" in the Faculty tab, and then click on this link to open the committee agenda list. You can also copy and paste this link directly into the Course Management window.

https://catalog-next.pcc.edu/courseleaf/approve/?role=Curriculum_Chair

MTH 076: Introduction to GeoGebra

Postponed at SAC Request

MTH 243: Statistics I

Recommend

MTH 244: Statistics II

Recommend amendments in Courseleaf

MP 150: Introduction to Electronic Health Records

Recommend

CIS 233W: JavaScript for Web Developers II

Recommend

CIS 235W: Introduction to Web Analytics

Postponed at SAC Request

BMZA 106: Comparative Vertebrate Anatomy and Physiology II

Recommend

BMZA 220: Veterinary Procedures and Treatments for Zoo Keepers

Recommend

BMZA 255: Wildlife Education Management

Recommend

BMZA 260: Exhibit Design

Recommend

BMZA 265: Exhibit Construction, Maintenance, and Repair

Recommend

BMZA 280A: Cooperative Education in Zoos

Postponed at SAC Request

BMZA 280B: Cooperative Education: Zoological Specialty

Recommend

HE 252: First Aid - Basics and Beyond

Recommend

DA 116: Introduction to Dental Assisting

Recommend

DA 140A: Integrated Basic Science I

Recommend amendments in Courseleaf

DA 140B: Integrated Basic Science II

Recommend amendments in Courseleaf

DA 142: Integrated Basic Science III
Recommend amendments in Courseleaf

MM 244: Creating Interactive Web Pages
Recommend

ART 119: Basic Design-4D Foundations
Recommend

ART 243: The Photographic Portfolio
Recommend

ART 277A: Life Painting
Recommend

ARCH 111: Intro to Residential Construction Documents
Recommend

ARCH 201: Residential Studio
Recommend

ARCH 202: Commercial Studio
Recommend

ARCH 203: Residential Renovation Studio
Recommend

ARCH 204: Green Residential Studio
Recommend with amendments in Courseleaf

ARCH 224: Active and Passive Building Systems
Recommend

BI 122: Introduction to Human Anatomy & Physiology II
Recommend