

CURRICULUM/GEN ED COMMITTEE  
a standing committee of the Education Advisory Committee

Agenda  
March 1, 2006- 3:00 pm  
Sylvania, CC- Conference Room B

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

Experimental Course

- o MM 299v- Video Production II
- o ED 199f- Phonetics for Language
- o ED 199g- Language Therapy for SLP-A's

OLD BUSINESS:

9. ALC 52- Basic English Language Skills Lab  
Course Revision- Course Title Change  
Removing the word "Language" from the title

9a. ALC 50- Basic English Language Skills Lab  
Course Revision- Course Title Change  
Removing the word "Language" from the title

10. ALC 53- Basic English Language Skills Lab  
Course Revision- Course Title Change  
Removing the word "Language" from the title

Item since November 05

9. ALC 62- Basic Math Lab  
Course Revision- Course Title Change  
Adding the word "Review" Basic Math Review (Lab)  
Removing the word "Language" from the title

10. ALC 63-Basic Math Lab  
Course Revision- Course Title Change  
Adding the word "Review" Basic Math Review (Lab)

11. ALC 64-Basic Math Lab  
Course Revision- Course Title Change  
Adding the word "Review" Basic Math Review (Lab)

12. MTH 21C- Percentages and Statistics  
Course Revision- Description Change

13. MTH 22- Measurements  
Course Revision- Description Change

14. MTH 23c- Introduction to Geometry  
Course Revision- Description Change

15. MTH 24c- Pre-algebra  
Course Revision-Description Change

16. MTH 25c- Pre-algebra  
Course Revision- Description Change

17. MTH 26c- Decimals  
Course Revision- Description Change

18. MTH 27c- Applications in Mathematics  
Course Revision- Description Change

187. ETC201- Law Enforcement Data System (LEDS)  
**New Course**

195. LAT 280B- CE: Landscape Seminar  
Course Revision- Title, Description, Requisites, Outcomes

196. LAT 280c- CE: Landscape Design  
Course Revision- Title, Description, Requisites, Outcomes

201. HE261- Healthy Nutritional Choices for a Sustainable Future  
**New Course**

NEW BUSINESS:

203. OS 245- Office Systems and Procedures  
Course Revision- Prerequisite Change  
Current: None  
Proposed: CAS 216, OS 120

204. ETC 111- Communication Center Operations-Intermediate  
Course Revision- Prerequisite Change  
Current: None  
Proposed: ETC 110

205. ETC 104- Emergency TeleCommunications-Call Taking  
Course Revision- Prerequisite Change  
Current: None  
Proposed: ETC 103

206. JPN 260B- Japanese Culture  
Course Revision- Description, Requisites, Outcomes

207. JPN 261B- Japanese Culture  
Course Revision- Description, Requisites, Outcomes

208. JPN 262B- Japanese Culture

Course Revision- Description, Requisites, Outcomes

209. ARCH 121- Structural Systems 1  
Contact/Credit Hour Change

210. AMT 101- Introduction to A&P  
Course Revision- Learning Outcomes

211. AMT 105- CFR's and Related Subjects  
Course Revision- Learning Outcomes

212. AMT 109- Assembly & Rigging  
Course Revision- Learning Outcomes

213. AMT 115- Aircraft Structures & Inspections  
Course Revision- Learning Outcomes

214. AMT 117- Reciprocating Engine Theory & Maintenance  
Course Revision- Learning Outcomes

215. AMT 120- Propellers & Engine Installation  
Course Revision- Learning Outcomes

216. AMT 121- Turbine Engine Theory & Maintenance  
Course Revision- Learning Outcomes

217. AMT 123- Ignition Systems  
Course Revision- Learning Outcomes

218. AMT 124- Fuel Metering Systems  
Course Revision- Learning Outcomes

219. AMT 203- Aircraft Electricity II  
Course Revision- Learning Outcomes

220. AMT 204- Aircraft Electricity III  
Course Revision- Learning Outcomes

221. AMT 208- Aircraft Systems  
Course Revision- Learning Outcomes

222. AMT 211- Composite Structures  
Course Revision- Learning Outcomes

223. AMT 212- Sheet Metal  
Course Revision- Learning Outcomes

224. AMT 213- Hydraulics, Pneumatics, & Landing Gear  
Course Revision- Learning Outcomes

225. AMT 214- Instruments, Communication & Navigation Systems

Course Revision- Learning Outcomes

226. AMT 216- AMT Practicum/Airframe  
Course Revision- Learning Outcomes

227. AMT 218- Powerplant Inspection  
Course Revision- Learning Outcomes

228. AMT 219- Turbine Engine Overhaul  
Course Revision- Learning Outcomes

229. AMT 222- Reciprocating Engine Overhaul  
Course Revision- Learning Outcomes

230. AMT 225- AMT Practicum/Powerplant  
Course Revision- Learning Outcomes

231. AMT 227- A&P Make Up  
Course Revision- Learning Outcomes

232. AMT 228- A&P Shop Practice  
Course Revision- Learning Outcomes

233. LAT 280a- Cooperative Work Experience-Landscape  
Contact/Credit Hour Change

234. LAT 280b- Cooperative Work Experience- Landscape Seminar  
Contact/Credit Hour Change

235. LAT 280c- Cooperative Work Experience- Landscape Design  
Contact/Credit Hour Change

The following items will be discussed at 4pm.

19. ATH 212 – Introduction to Shamanism

20. ATH 213 – Shamanic Healing Traditions

Curriculum Request Form  
Course Title Change

Change:	Course Title
Current course number:	ALC 52
Current course title:	Basic English Language Skills Lab
Proposed course title:	Basic English Skills Lab
Reason for title change:	'Language' is redundant
Is there an impact on other sacs?:	No
Is there an impact on another dept or campus?:	No
Request term:	fall
Requested year:	2005
Contact name:	Cecelia Guinee
Contact e-mail:	cguinee@pcc.edu

Curriculum Request Form  
Course Title Change

Change: Course Title

Current course number: ALC 50

Current course title: Basic English Language Skills Lab

Proposed course title: Basic English Skills Lab

Reason for title change: To get rid of the repetitive element ( English is a language; therefore the word language is not needed)

Is there an impact on other sacs?: No

Is there an impact on another dept or campus?: No

Request term: fall

Requested year: 2005

Contact name: Cecelia Guinee

Contact e-mail: cguinee@pcc.edu

Curriculum Request Form  
Course Title Change

Change:	Course Title
Current course number:	ALC 53
Current course title:	Basic English Language Skills Lab
Proposed course title:	Basic English Skills Lab
Reason for title change:	'Language'is redundant
Is there an impact on other sacs?:	No
Is there an impact on another dept or campus?:	No
Request term:	fall
Requested year:	2005
Contact name:	Cecelia Guinee
Contact e-mail:	cguinee@pcc.edu

Curriculum Request Form  
Course Revision for Title, Contact/Credit, Description, Requisite, Outcomes Change

Change: Course Title

Current course number: ALC 62

Current course title: Basic Math Lab

Proposed course title: Basic Math Review (Lab)

Proposed transcript title: Basic Math Review (Lab)

Reason for title change: The new title makes it clearer that this course is intended as a review of basic mathematics and is not a course that can be substituted for Math 20, 60 or 65.

Will this impact other sacs?: no

Will this impact other depts/campuses?: no

Implementation term: fall

Implementation year: 2005

Contact name: Raju Hegde

Contact e-mail: rhegde@pcc.edu



Curriculum Request Form  
Course Revision for Title, Contact/Credit, Description, Requisite, Outcomes Change

Change: Course Title

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Proposed course title: Basic Math Review (Lab)

Proposed transcript title: Basic Math Review (Lab)

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Will this impact other sacs?: no

Will this impact other depts/campuses?: no

Implementation term: fall

Implementation year: 2005

Contact name: Raju Hegde

Contact e-mail: rhegde@pcc.edu

Curriculum Request Form  
Course Revision for Title, Contact/Credit, Description, Requisite, Outcomes Change

Change: Course Title

Current course number: ALC 64

Current course title: Basic Math Lab

Proposed course title: Basic Math Review (Lab)

Proposed transcript title: Basic Math Review (Lab)

Reason for title change: The new title makes it clearer that this course is intended as a review of basic mathematics and is not a course that can be substituted for Math 20, 60 or 65.

Will this impact other  
sacs?: no

Will this impact other  
depts/campuses?: no

Implementation term: fall

Implementation year: 2005

Contact name: Raju Hegde

Contact e-mail: rhegde@pcc.edu

Curriculum Course Request  
Course Revision

Change: Course Description

Current course number: MTH 21c

Current course title: Percentages and Statistics

Current description: Use of fractions, decimals, and percents to write, manipulate, interpret and solve applications and formulas. Introduce concepts of basic statistics, charts and graphs. Concepts will be introduced numerically, graphically, symbolically, and in oral and written form. Scientific calculator with fraction capabilities required. Prerequisites: Math placement test score above 32 or successful completion of MTH 11B. Reading placement test score above 31 or successful completion of RD 80 or ENNL 250.

Proposed description: Use fractions, decimals, and percents to write, manipulate, interpret and solve application and formula problems. Introduce concepts of basic statistics, charts and graphs. Concepts will be introduced numerically, graphically, symbolically, and in oral and written form. Scientific calculator with fraction capabilities required. Prerequisites: Math placement test score above 32 or successful completion of MTH 11B. Reading placement test score above 31 or successful completion of RD 80 or ENNL 250.

Reason for description change: Grammatical

Is there an impact on other sacs?: no

Is there an impact on another dept or campus?: no

Request term: fall

Requested year: 2005

Contact name: Raju Hegde

Contact e-mail: rhegde@pcc.edu

Curriculum Course Request  
Course Revision

Change: Course Description

Current course number: MTH 22

Current course title: Measurements

Current description: Use of measurements both English and Metric, conversions, temperature, and to write, manipulate, interpret and solve applications and formulas. Concepts will be introduced numerically, graphically, symbolically, and in oral and written form. Scientific calculator with fraction capabilities required. Prerequisites: Math placement test score above 32 or successful completion of MTH 11B. Reading placement test score above 31 or successful completion of RD 80 or ENNL 250.

Proposed description: Use both English and Metric measurements, conversions and temperature to write, manipulate, interpret and solve application and formula problems. Concepts will be introduced numerically, graphically, symbolically, and in oral and written form. Scientific calculator with fraction capabilities required. Prerequisites: Math placement test score above 32 or successful completion of MTH 11B. Reading placement test score above 31 or successful completion of RD 80 or ENNL 250.

Reason for description change: Grammatical

Is there an impact on other sacs?: no

Is there an impact on another dept or campus?: no

Request term: fall

Requested year: 2005

Contact name: Raju Hegde

Contact e-mail: rhegde@pcc.edu

Curriculum Course Request  
Course Revision

Change: Course Description

Current course number: MTH 23c

Current course title: Introduction to Geometry

Current description: Use of geometric properties to write, manipulate, interpret and solve applications and formulas. Concepts will be introduced numerically, graphically, symbolically, and in oral and written form. Scientific calculator with fraction capabilities required. Prerequisites: Math placement test score above 32 or successful completion of MTH 11B. Reading placement test score above 31 or successful completion of RD 80 or ENNL 250.

Proposed description: Use geometric properties to write, manipulate, interpret and solve application and formula problems. Concepts will be introduced numerically, graphically, symbolically, and in oral and written form. Scientific calculator with fraction capabilities required. Prerequisites: Math placement test score above 32 or successful completion of MTH 11B. Reading placement test score above 31 or successful completion of RD 80 or ENNL 250.

Reason for description change: Grammatical

Is there an impact on other sacs?: no

Is there an impact on another dept or campus?: no

Request term: fall

Requested year: 2005

Contact name: Raju Hegde

Contact e-mail: rhegde@pcc.edu

Curriculum Course Request  
Course Revision

Change: Course Description

Current course number: MTH 24c

Current course title: Pre-algebra

Current description: Use of integer arithmetic, to write, manipulate, interpret and solve applications and formulas. Concepts will be introduced numerically, graphically, symbolically, and in oral and written form. Scientific calculator with fraction capabilities required. Prerequisites: Math placement test score above 32 or successful completion of MTH 11B. Reading placement test score above 31 or successful completion of RD 80 or ENNL 250.

Proposed description: Use integer arithmetic to write, manipulate, interpret and solve application and formula problems. Concepts will be introduced numerically, graphically, symbolically, and in oral and written form. Scientific calculator with fraction capabilities required. Prerequisites: Math placement test score above 32 or successful completion of MTH 11B. Reading placement test score above 31 or successful completion of RD 80 or ENNL 250.

Reason for description change: Grammatical

Is there an impact on other sacs?: no

Is there an impact on another dept or campus?: no

Request term: fall

Requested year: 2005

Contact name: Raju Hegde

Contact e-mail: rhegde@pcc.edu

Curriculum Course Request  
Course Revision

Change: Course Description

Current course number: MTH 25c

Current course title: Pre-algebra

Current description: Use of fractions to write, manipulate, interpret and solve applications and formulas. Concepts will be introduced numerically, graphically, symbolically, and in oral and written form. Scientific calculator with fraction capabilities required. Prerequisites: Math placement test score above 32 or successful completion of MTH 10B. Reading placement test score above 31 or successful completion of RD 80 or ENNL 250.

Proposed description: Use fractions to write, manipulate, interpret and solve application and formula problems. Concepts will be introduced numerically, graphically, symbolically, and in oral and written form. Scientific calculator with fraction capabilities required. Prerequisites: Math placement test score above 32 or successful completion of MTH 10B. Reading placement test score above 31 or successful completion of RD 80 or ENNL 250.

Reason for description change: Grammatical

Is there an impact on other sacs?: no

Is there an impact on another dept or campus?: no

Request term: fall

Requested year: 2005

Contact name: Raju Hegde

Contact e-mail: rhegde@pcc.edu

Curriculum Course Request  
Course Revision

Change: Course Description

Current course number: MTH 26c

Current course title: Decimals

Current description: Use of decimals, to write, manipulate, interpret and solve applications and formulas. Concepts will be introduced numerically, graphically, symbolically, and in oral and written form. Scientific calculator with fraction capabilities required. Prerequisites: Math placement test score above 32 or successful completion of MTH 10B. Reading placement test score above 31 or successful completion of RD 80 or ENNL 250.

Proposed description: Use decimals to write, manipulate, interpret and solve application and formula problems. Concepts will be introduced numerically, graphically, symbolically, and in oral and written form. Scientific calculator with fraction capabilities required. Prerequisites: Math placement test score above 32 or successful completion of MTH 10B. Reading placement test score above 31 or successful completion of RD 80 or ENNL 250.

Reason for description change: Grammatical

Is there an impact on other sacs?: no

Is there an impact on another dept or campus?: no

Request term: fall

Requested year: 2005

Contact name: Raju Hegde

Contact e-mail: rhegde@pcc.edu



Curriculum Course Request  
Course Revision

Change: Course Description

Current course number: MTH 27c

Current course title: Applications in Mathematics

Current description: Use of fractions, decimals, percents, integer arithmetic, and measurements to write, manipulate, interpret and solve applications and formulas. Concepts will be introduced numerically, graphically, symbolically, and in oral and written form. Scientific calculator with fraction capabilities required. Prerequisites: Math placement test score above 32 or successful completion of MTH 11B. Reading placement test score above 31 or successful completion of RD 80 or ENNL 250.

Proposed description: Use fractions, decimals, percents, integer arithmetic, and measurements to write, manipulate, interpret and solve application and formula problems. Concepts will be introduced numerically, graphically, symbolically, and in oral and written form. Scientific calculator with fraction capabilities required. Prerequisites: Math placement test score above 32 or successful completion of MTH 11B. Reading placement test score above 31 or successful completion of RD 80 or ENNL 250.

Reason for description change: Grammatical

Is there an impact on other sacs?: no

Is there an impact on another dept or campus?: no

Request term: fall

Requested year: 2005

Contact name: Raju Hegde

Contact e-mail: rhegde@pcc.edu

Curriculum Request Form  
New Course

Course number: ETC 201

Course title: Law Enforcement Data System (LEDS)

Transcript title: LEDS

Lec/lab hours: 2

Load total: .108

Weekly contact hours: 2

Total credits: 1

Reason for new course: Inclusion in new certificate (1-year)

Course description: LEDS is the State of Oregon Law Enforcement data network. This course is designed as an overview of the system and to provide certification at the lowest level (Inquiry). Students will use the LEDS Operating Manual to format requests for information and to access links to state and local computer systems, as well as the National Crime Information System (FBI). State certification requires the application of certain programs to test records in the live system.

Prerequisite(s): None

Prereq/concurrent: ETC 103

Corequisite(s): None

Learning outcomes: Students will demonstrate how to format inquiries using the LEDS Operating Manual. Students will learn formats and codes based upon NCIC codes and abbreviations. Students will be able to access a variety of computer test files, simulating warrants, stolen vehicles, missing persons, lost and stolen property, securities, etc. Students will demonstrate the use of Administrative Messages to contact law enforcement agencies both local and national. Upon successful completion of a written test and practical application of computer formats, students will receive a state certification valid for up to two years.

Course format: On Campus

Other format: Other Format Selected

Other format: Local Police Departments

Are there similar courses existing: NO

Required or elective: Elective

Is there impact on degrees or certificates: NO

Is there an impact on another dept or campus?: NO

Have other sacs been contacted?: NO

Is there an increase in costs for library or av dept?: NO

Implementation term: Spring

Implementation year: 2006

Contact name: Carol Bruneau

Contact e-mail: cbruneau@pcc.edu

## Course Outcome Guide

**Date:** March 1, 2006  
**Course Number:** ETC 201  
**Course Title:** Law Enforcement Data System (LEDS)  
**Credit Hours:** 1  
**Lec/Lab Hours per Week:** 2  
**Number of Weeks:** 11  
**Special Fees:** None

### Course Description for Publication:

This course is designed as an overview of the State of Oregon law enforcement data network and to provide state certification at the lowest level (inquiry). Students will use the LEDS operating manual to format requests for information and to access links to state and local computer systems, as well as the National Crime Information Center (FBI) and the National Law Enforcement Telecommunications System. State certification requires the application of certain programs to test records in the live system(s).

**Prerequisite/Concurrent:** ETC 103

**Addendum to Description:** None

### Course Activities and Design:

This course includes lecture and discussion on the use of the LEDS operating manual and the NCIC code book to access, identify, and interpret law enforcement and court records. Use of the LEDS and NCIC resource manuals to appropriately code and format computer inquiries and access records. Instructors will work one on one with students to access computerized test records and to interpret system messages and records data. To obtain state certification at the inquiry level, students must complete an open book exercise with 100% accuracy. Students must also document all practical exercises in the training guide under the supervision of a state certified LEDS representative.

### Intended Outcomes for ETC 201:

- Demonstrate how to format inquiries using the LEDS operating manual.
- Format and code information based upon NCIC codes and abbreviations.
- Access a variety of computer test files, simulating warrants, missing person reports, stolen vehicles, etc.
- Demonstrate the use of administrative messages to contact law enforcement agencies both local and national.
- Eligible for state certification at the inquiry level

### Competencies and Skills:

- Develop a working knowledge of the layout, organization and function of the LEDS operating manual and the NCIC code manual.
- Apply the appropriate codes and abbreviations to access information
- Interpret coded information using various resource books.
- Enter correct formats and codes into data fields, utilizing keyboarding skills
- Sort and organize data to match to file records.
- Read and interpret computerized responses.

### Assessment Strategies:

- Quizzes, multiple choice exams, and class exercises using the operating manual to locate information.
- Creating various types of computer messages, inter-agency communications, area and national broadcasts.
- Creating computer inquiries for specific types of information, using pre-determined formats and coding.

### Subject Matter, Concepts, Themes, and Issues:

- NCIC and LEDS approved abbreviations
- Military Time
- Application of criteria to specific data entries
- Sorting and matching similar data to identify specific records
- Confidentiality of information
- Privacy rights when disseminating information
- Legal responsibilities and liabilities
- Laws regarding access to information

**Instructor Qualifications:**

Instructor must be LEEDS certified by the State of Oregon at both the Inquiry and Entry levels, and must be or work under the supervision of a currently certified LEEDS representative.

Curriculum Request Form  
Course Revision

Change: Course Title, Course Description, Requisites, Learning Outcomes

Current course number: LAT 280B

Current course title: CE: Landscape Seminar

Proposed course title: Cooperative Work Experience - Landscape Seminar

Proposed transcript title: CE - Landscape Seminar

Reason for title change: We're trying to get all of our cooperative work experience classes listed in the same format for consistency.

Current description: Provides opportunity to share work experiences with other students and instructor. Recommended: concurrent enrollment in LAT 280A. Prerequisite: Department permission required.

Proposed description: Department permission required. This seminar compliments a Cooperative Education work experience. Students must have a designated worksite and be concurrently enrolled in LAT 280A.

Reason for description change: We have changed the seminar to an on-line course (a few years back) and the description should reflect this.

Current learning outcomes: none currently on file (no CCOG)

Proposed learning outcomes: The student will learn more about the requirements and realities of their chosen job field by conducting an informational interview. By completing several assignments, which are matched to the student's particular needs and interests, the student will enhance their job search, job success, and personal development skills. The student will reflect upon their work experiences in the form of two written papers sharing that reflection.

Reason for learning outcomes change: Again, change to an on-line format, and lack of a current CCOG on file anywhere!

Current prerequisites/concurrent: LAT 280A (?)

Proposed prerequisites/concurrent: LAT 280A

Current corequisites:

Will this impact other sacs?,is there an impact on other sacs?: No

Will this impact other depts/campuses?,is there an impact on another dept or campus?: No

Request term: fall  
Requested year: 2006

Contact name: Marilyn Alexander  
Contact e-mail: malexand@pcc.edu

Curriculum Request Form  
Course Revision

Change: Course Title, Course Description, Requisites, Learning Outcomes

Current course number: LAT 280C

Current course title: CE: Landscape Design

Proposed course title: Cooperative Work Experience - Landscape Design

Proposed transcript title: CE - Landscape Design

Reason for title change: We're trying to get all of our cooperative work experiences to be listed the same in the catalog. This one is very different than the rest with very specific outcomes tailored to design.

Current description: Actual work experience at approved job sites or on Rock Creek grounds. Department permission required.

Proposed description: Department permission required. Actual landscape design work experience for approved clients utilizing a required set of learning outcomes.

Reason for description change: The clients need to be approved by the coop. ed. counselor, and the criteria for the learning outcomes was developed in the last year or so.

Current learning outcomes: no current CCOG

Proposed learning outcomes: To utilize skills and concepts learned in the classroom. Enhance oral communication, interview and presentation skills. Develop appropriate work ethic. Improve interactions with clients and management. Meet job timelines and schedules. Document time and materials required for job performance. Evaluate business practice and ethics.

Reason for learning outcomes change: This coop.ed. is specific for the landscape design student. Students finish a design with two different clients. Each project must complete specific criteria for each project with guidance along the way.

Will this impact other sacs?,is there an impact on other sacs?: No



Will this impact other  
depts/campuses?,is there  
an impact on another dept  
or campus?: No

Request term: fall

Requested year: 2006

Contact name: Marilyn Alexander

Contact e-mail: malexand@pcc.edu

Curriculum Request Form  
New Course

Course number: HE 261

Course title: Nutrition for a Sustainable Future

Transcript title: Nutrition & Sustainability

Lecture hours: 3

Load total: 3

Weekly contact hours: 3

Total credits: 3

Reason for new course: This course addresses nutritional choices that support a sustainable food system. This is a topic of great interest to many people in society. Locally and nationally sustainable food systems are gaining support. Students need to be skillful in this area to keep up with local and national trends.

Course description: This course will examine eating patterns that promote healthy bodies and a healthy environment. We will discuss ways to be a healthy eater in your community. The focus will be on food systems rather than the science of nutrition.

Prerequisite(s): None

Prereq/concurrent: None

Corequisite(s): None

Learning outcomes:

1. Demonstrate ability to interpret significant food and environmental health issues in the U.S. and internationally when making health decision that impact oneself and the environment.
2. Demonstrate knowledge of societal and environmental influences on food choices.
3. Demonstrate knowledge of age appropriate food and nutrition behaviors that promote health.
4. Demonstrate the ability to promote healthy eating among individuals across the age span.

Course format:	Online
Are there similar courses existing:	NO
Required or elective:	Elective
Is there impact on degrees or certificates:	NO
Is there an impact on another dept or campus?:	NO
Have other sacs been contacted?:	YES
Description of contact:	I did speak with nutrition about this course because the topic is covered from a eating for health perspective.
Is there an increase in costs for library or av dept?:	NO
Implementation term:	Fall
Implementation year:	2006
Contact name:	Shari Rochelle
Contact e-mail:	srochell@pcc.edu

## **Course Content and Outcome Guide**    Prepared by: Monica Hunsberger

Date: January 24, 2006

Course Number: HE 261

Course Title: Healthy Nutritional Choices for a Sustainable Future

Credits: 3

Lecture Hours Per Week: 3

Lab Hours Per Week: 0

Special Fee: \$20.00 (WebCt)

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### **Course Description for Publication:**

This course will examine eating patterns that promote healthy bodies and a healthy environment. We will discuss ways to be a healthy eater in your community. The focus will be on foods rather than on the science of nutrition.

**Course Description:** This 3-credit course covers how to prepare and offer families a variety of nutrient dense foods in an environment that helps them develop a positive approach to eating. The class focuses on how families can go about staying well-nourished while supporting sustainable agriculture. Through weekly readings and class discussion we will explore how to select foods that are healthy for our bodies and for our environment.

### **Course Outcomes:**

1. Students will develop eating patterns that promote health.
2. Students will make eating choices based on knowledge of a sustainable U.S. food production system.
3. Students will avoid restrictive dietary formulas that perpetuate fearful and anxious attitudes about food and eating.
4. Students will be able to describe the responsibility of parents and children when it comes to feeding.
5. Students will identify the role of each food group in a nutritional adequate diet.
6. Students will demonstrate the ability to select, prepare, and enjoy wholesome food that tastes good and is easily prepared using inexpensive, locally available foods.
7. Students will create a collection of recipes that support wholesome food choices.
8. Students will describe appropriate techniques for feeding infants and children.
9. Students will be able to describe appropriate solutions to feeding problems with infants, children, and adults.
10. Students will understand both sides of some controversial nutrition issues.
11. Students will write appropriate menus for adults and children of all ages.
12. Students will learn to evaluate children's books for their messages about food and health.

**Assessment Tasks:**

1. Weekly Quizzes
2. Weekly online discussion
3. Weekly Surveys of class opinions for discussion
4. Course activities including: recipe project, video review, and research

**Process Skills**

Critical Thinking

Compare

Problem solving

Decision making

**Communication Skills**

Written communication skills

Computer literacy

Cooperative group work

**Intrapersonal Communication**

Values clarification

Reflective writing

**Access Skills**

Collect qualitative and quantitative data

Access current information

Evaluate validity of information

**Themes, Concepts, and Ideas**

1. Increase health knowledge in the area of environmental health and nutrition.
2. Explore current research in environmental health and food production.
3. Understand the relationship of the consumer and the environment.
4. Compare and contrast different dietary choices and how that impacts the health of the environment and the individual.
5. Analyze the different dietary recommendations that are made by leading health and human service agencies.
6. Increase knowledge and general application of healthy eating techniques and health behaviors.
7. Compare current dietary patterns to historical dietary patterns.
8. Increase knowledge of the current obesity epidemic and health behavior change can combat this epidemic.

Curriculum Request Form  
Requisite Change

Change:	Requisites
Current course number:	OS 245
Current course title:	Office Systems and Procedures
Current prerequisites:	None
Proposed prerequisites:	CAS 216, OS 120
Will this impact other sacs?,is there an impact on other sacs?:	No
Will this impact other depts/campuses?,is there an impact on another dept or campus?:	No
Request term:	spring
Requested year:	2006
Contact name:	Vicky Charlston
Contact e-mail:	vcharlst@pcc.edu

Curriculum Request Form  
Requisite Change

Change:	Requisites
Current course number:	ETC111
Current course title:	Communication Center Operations – Intermediate
Current prerequisites:	None
Proposed prerequisites:	ETC 110
Will this impact other sacs?,is there an impact on other sacs?:	No
Will this impact other depts/campuses?,is there an impact on another dept or campus?:	No
Request term:	spring
Requested year:	2006
Contact name:	Carol Bruneau
Contact e-mail:	cbruneau@pcc.edu

Curriculum Request Form  
Requisite Change

Change:	Requisites
Current course number:	ETC104
Current course title:	Emergency TeleCommunications-Call Taking
Current prerequisites:	None
Proposed prerequisites:	ETC 103
Will this impact other sacs?,is there an impact on other sacs?:	No
Will this impact other depts/campuses?,is there an impact on another dept or campus?:	No
Request term:	spring
Requested year:	2006
Contact name:	Carol Bruneau
Contact e-mail:	cbruneau@pcc.edu



Curriculum Request Form  
Course Description, Requisite, Learning Outcomes Change

Change: Course Description, Requisites, Learning Outcomes

Current course number: JPN 260B

Proposed course number: JPN 260B

Current course title: Japanese Culture

Proposed course title: Japanese Culture

Reason for title change: n/a

Current description: Provides intermediate level students of Japanese with opportunity to increase skills in listening, reading, speaking, and vocabulary usage and to gain cultural awareness. Recommended: JPN 203, JPN 251 or concurrent enrollment in JPN 201 or instructor permission.

Proposed description: Japanese Culture through Film. Increases understanding of Japanese traditional and modern culture and society through analysis of cultural, historical and social issues presented in five Japanese films. May explore concepts including but not limited to Japanese families, women, Japan's imperialist and nationalist past, neonationalism, views of the west, Japan's self identity, and relationships with other nations in Asia. Course conducted in English and all films with English subtitles.

Reason for description change: To use film as effective tools of learning the Culture and to make the course available to all PCC students instead of only to the students who have either completed or are currently enrolled in our language courses.

Current learning outcomes: JPN 260 concentrates on the acquisition and correct use of pronunciation and intonation, grammatical structures, functional vocabulary, and cultural concepts for the purpose of communication in Japanese, particularly in the spoken language. While there are differences among instructors, as to the order of presentation of the material listed below, topics and structures presented and practiced in JPN 260 include:

A. Communication, discussion, and reading topics

1. Review of beginning level topics as needed

2. Hobbies and pastimes
3. Sports
4. Family
5. Foods and beverages 6. Meals and restaurants
7. Flavors, tastes, and seasonings
8. Cultural Encounters
9. Kanji

## B. Structures

1. Interrogative + ka/mo/demo
2. Describing abilities 3. Nominalizers: koto and no 4. More uses of the particles mo 5. Potential form of verbs 6. The te-form of verbs + imasu 7. Relative clauses 8. Describing a change in state 9. Nominals verbs 10. Particle ka 11. Words expressing respect and politeness 12. Particles that connect nouns 13. Moo + the past tense of verbs and mada + the te-iru form of verbs 14. Some time expressions 15. Expressing experience: The ta-form of verbs + koto ga aru 16. Expressing a desire: hoshii, hoshigaru, -tai, and -tagaru 17. Expressing an opinion: to omou 18. verb or adjective + the verb sugiru to mean excessively 19. Quoting speech 20. Expressing intention: tsumori and the volitional form of verbs 21. The te-form of verbs + miru, shimau, iku, and kuru 22. Expressing simultaneous actions -nagara 23. -ni suru 24. -garu 25. soo 26. Quate marker: to 27. Verb changes or conjugations 28. Moo and mada 29. Compound verbs

Proposed learning outcomes:

Students will gain cultural awareness and appreciation for the following aspects of Japanese culture and society:

Japanese families Roles of women in Japanese society Friendship in Japan WWII in Japan Traditions and modern forces Childhood in Japan Anime as pop culture and reflection on the west Morality, ethics and philosophies Poverty and wealth

Reason for learning outcomes change:

Change the Outcomes to reflect the proposed changes in Themes, Concepts and luuses using film.

Will this impact other sacs?,is there an impact

no

on other sacs?:

How other sacs may be impacted:

Will this impact other depts/campuses?, is there an impact on another dept or campus? No

Request term: spring

Requested year: 2006

Contact name: Takako Yamaguchi

Contact e-mail: tyamaguc@pcc.edu

Curriculum Request Form  
Course Description, Requisite, Learning Outcomes Change

Change: Course Description, Requisites, Learning Outcomes

Current course number: JPN 261B

Proposed course number: JPN 261B

Current course title: Japanese Culture

Proposed course title: Japanese Culture

Reason for title change: n/a

Current description: Provides intermediate level students of Japanese with opportunity to increase skills in listening, reading, speaking, and vocabulary usage and to gain cultural awareness. Recommended: JPN 203, JPN 251 or concurrent enrollment in JPN 202 or instructor permission.

Proposed description: Japanese Culture through Film. Increases understanding of Japanese traditional and modern culture and society through analysis of cultural, historical and social issues presented in five Japanese films. May explore concepts including but not limited to Japanese families, women, Japan's imperialist and nationalist past, neonationalism, views of the west, Japan self identity, and relationships with other nations in Asia. Course conducted in English and all films with English subtitles.

Reason for description change: To use film as an effective tool to learn culture and to provide access to all PCC students instead of limiting to only those who have either studied or are currently enrolled in the language courses.

Current learning outcomes: JPN 261 concentrates on the acquisition and correct use of pronunciation and intonation, grammatical structures, functional vocabulary, and cultural concepts for the purpose of communication in Japanese, particularly in the spoken language. While there are differences among instructors, as to the order of presentation of the material listed below, topics and structures presented and practiced in JPN 261 include:

- ' A. Communication, discussion, and reading topics
- 1. Shops and stores
- 2. Colors
- 3. Shopping

4. Clothes
5. Travel
6. Transportation and schedules
7. Sightseeing and travel planning
8. Travel
9. Transportation and schedules
10. Sightseeing and travel planning
11. Cultural Encounters
12. Kanji
- B. Structures
  1. Saying when something happens: temporal clauses ending in toki
  2. Indefinite pronoun: no
  3. Making if-then statements: the -tara conditional
  4. Going somewhere with a purpose: using the particle ni to express purpose
  5. Reporting hearsay: ...sooda
  6. Saying whether or not something is true: ...ka dooka
  7. Giving reasons with ...shi, ...shi
  8. -Yasui, -nikui
  9. Dake
  10. Making a suggestion
  11. Deciding to do something: ...kotonisuru
  12. Saying whether something occurred before or after: mae and ato
  13. Conditional: to
  14. Commands
  15. Admonishment and prohibition: ...koto ni suru
  16. The adverbial use of adjectives
  17. Expressing obligation or duty

Proposed learning outcomes:

Intended Outcomes for the Course:

Students will gain cultural awareness and appreciation for the following aspects of Japanese culture and society:  
 Japanese youth and social issues  
 Japanese female gender roles Ethnic, social groups and conflict in Japan's self-identity and Asia  
 Japanese views of the West  
 Japanese music  
 Cultural perspectives on death and treatment of the dead and other social events  
 Organized crime in Japan

Reason for learning outcomes change:

Make the change to reflect the proposed themes, concepts and issues using film.

Will this impact other sacs?, is there an impact on other sacs?:

No

Will this impact other depts/campuses?,is there an impact on another dept or campus?: No

Request term: spring  
Requested year: 2006

Contact name: Takako Yamaguchi  
Contact e-mail: tyamaguc@pcc.edu

Curriculum Request Form  
Course Description, Requisites, Learning Outcomes Change

Change: Course Description, Requisites, Learning Outcomes

Current course number: JPN 262B

Proposed course number: JPN 262B

Current course title: Japanese Culture

Proposed course title: Japanese Culture

Reason for title change: n/a

Current description: Provides intermediate level students of Japanese with opportunity to increase skills in listening, reading, speaking, and vocabulary usage and to gain cultural awareness. Recommended: JPN 203, JPN 251 or concurrent enrollment in JPN 203 or instructor permission.

Proposed description: Japanese Culture through Film. Increases understanding of Japanese traditional and modern culture and society through analysis of cultural, historical and social issues presented in five Japanese films. May explore concepts including but not limited to Japanese families, women, Japan's imperialist and nationalist past, neonationalism, views of the west, Japan self identity, and relationships with other nations in Asia. Course conducted in English and all films with English subtitles.

Reason for description change: To use film as an effective tool to learn culture.

Current learning outcomes: JPN 262 continues to concentrate on the acquisition and correct use of pronunciation and intonation, grammatical structures, functional vocabulary, and cultural concepts for the purpose of communication in Japanese, particularly in the spoken language. While there are differences among instructors, as to the order of presentation of the material listed below, topics and structures presented and practiced in JPN 262 include: A. Communication, discussion, and reading topics 1. Houses 2. Furnishings and appliances 3. Household chores 4. Cars and driving 5. Maintenance and repairs 6. Transportation and traffic in the city The following topics may also be included. 7. Body parts 8. Feeling and emotions 9. Health and Illness 10. Cultural Encounters 11. Kanji B. Structures 1. To do things like such and such: ...tari...tari 2.

Expressing a purpose: ...tame(ni) 3. Giving and receiving 4. Expressing permission: -temoii 5. Negative Request: -naide kudasai 6. Offering advice: ...hoogaii 7. Expressing different states of actions ...tokoro 8. Describing a preparatory action: -teoku 9. How to do something: -kata 10. Transitive and intransitive verbs 11. Expressing results and states of being: -tearu and -teiru 12. Expressing an attempt 13. Expressing a just-completed action: the ta-form of the verb + bakarida/tokoroda 14. Without doing: -naide The following structures may also be included. 15. Analogy and exemplification 16. Describing attributes: the ...ha...ga construction 17. Talking about appearance: yoo, -soo, rashii, and mitai 18. Causatives 19. Constructions using interrogatives 20. Expressing expectations: ...hazu

Proposed learning outcomes:

Students will gain cultural awareness and appreciation for the following aspects of Japanese culture and society: Cult, environment and modern Japanese social issues Marriage and divorce Emigration from Japan Cultural perspectives on imperialistic past and neo-nationalism Japanese national pride and self identity from cultural perspective National Living Treasure Japanese religions and fables Jobs in Japan

Reason for learning outcomes change:

To make changes in Outcomes which reflect the proposed themes, concepts and issues using film.

Will this impact other sacs?,is there an impact on other sacs?:

No

Will this impact other depts/campuses?,is there an impact on another dept or campus?:

No

Request term:

spring

Requested year:

2006

Contact name:

Takako Yamaguchi

Contact e-mail:

tyamaguc@pcc.edu



Curriculum Request Form  
Contact/Credit Hour Change

Current course number: ARCH 121

Current course title: Structural Systems 1

	Current	Proposed
Current lecture hours:	1	2

Current lab hours:	1	
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contact hours:	4	2
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credits:	2	2
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Reason for change: This change was meant to accompany the Content/Outcome changes which were approved at the Feb curriculum meeting.

Are outcomes affected?: NO

Are degrees/certs affected?: No

Is there an impact on other dept/campus?: NO

Is there potential conflict with another sac?: NO

Implem. Term: Summer  
Implementation year, implem. Year: 2006

Contact name: elizabeth Metcalf

Contact email: emetcalf@pcc.edu

Curriculum Request Form  
Learning Outcomes

Change: Learning Outcomes

Current course number: AMT101

Current course title: : Introduction to A&P

Proposed learning outcomes: Upon completion of this Course, the student should be able to:

- Demonstrate a knowledge of program requirements for both certification and graduation.
- Demonstrate a familiarity with acceptable work ethics and traits, problem solving theory, and also career opportunities.
- Identify aircraft and aircraft powerplants using proper nomenclature.
- Demonstrate a knowledge of safety issues and precautions in aviation maintenance including fire extinguishment.

Reason for learning outcomes change: Added Outcomes

Will this impact other sacs?,is there an impact on other sacs?: No

Will this impact other depts/campuses?,is there an impact on another dept or campus?: No

Request term: spring

Requested year: 2006

Contact name: Dave Kercher

Contact e-mail: dkercher@pcc.edu

Curriculum Request Form  
Learning Outcomes Change

Change: Learning Outcomes

Current course number: AMT105

Current course title: : CFR s and Related Subjects

Current learning outcomes: No current Outcomes on posted CCOGs

Proposed learning outcomes: Upon completion of this Course, the student should be able to:

Identify ground operating hazards, and the characteristics of aviation fuels; and safely start, ground operate, move, service, and secure aircraft.

Select, use and compose entries for aircraft maintenance forms, records, reports, and documents.

Read, comprehend, and apply information contained in FAA and manufacturer's aircraft maintenance publications and data.

Interpret and apply the Code of Federal Regulations (CFR) regarding mechanic privileges, limitations, and certification procedures required for aircraft maintenance.

Reason for learning outcomes change: added outcomes

Current prerequisites:

Proposed prerequisites:

Current prerequisites/concurrent:

Proposed prerequisites/concurrent:

Current corequisites:

Proposed corequisites:

Will this impact other sacs?,is there an impact on other sacs?: no

How other sacs may be impacted:

Will this impact other depts/campuses?,is there an impact on another dept or campus?: no

How other depts/campuses will be impacted:

Request term: spring

Requested year:

2006

Contact name:

Dave Kercher

Contact e-mail:

dkercher@pcc.edu

Curriculum Request Form  
Learning Outcomes Change

Change: Learning Outcomes

Current course number: AMT109

Current course title: : Assembly & Rigging

Current learning outcomes: No current outcomes listed on posted CCOG  
Proposed learning outcomes: Upon completion of this Course, the student should be able to:

Demonstrate a knowledge of aerodynamics and its relationship to aircraft assembly and rigging.

Identify materials and fabricate flight control cables.

Assemble, rig, and inspect aircraft using proper procedures and techniques.

Reason for learning outcomes change: added outcomes

Will this impact other sacs?,is there an impact on other sacs?: No

Will this impact other depts/campuses?,is there an impact on another dept or campus?: No

Request term: spring  
Requested year: 2006

Contact name: Dave Kercher  
Contact e-mail: dkercher@pcc.edu

Curriculum Request Form  
Learning Outcomes

Change: Learning Outcomes

Current course number: AMT115

Current course title: : Aircraft Structures & Inspections

Proposed learning outcomes: Upon completion of this Course, the student should be able to:

Inspect, and make independent airworthiness judgments of aircraft structures based on the knowledge of applicable airworthiness requirements and airframe stresses.

Develop a plan that will result in accurate and rapid maintenance research.

Develop and use systems of maintenance record entries that are understandable and meet applicable regulations within the industry.

Reason for learning outcomes change: added outcomes

Will this impact other sacs?,is there an impact on other sacs?: No

Will this impact other depts/campuses?,is there an impact on another dept or campus?: No

Request term: spring

Requested year: 2006

Contact name: Dave Kercher

Contact e-mail: dkercher@pcc.edu

Curriculum Request Form  
Learning Outcomes

Change: Learning Outcomes

Current course number: AMT117

Current course title: : Reciprocating Engine Theory & Maintenance

Proposed learning outcomes: Upon completion of this Course, the student should be able to:

Describe verbally and graphically the principles of; construction, operation, troubleshooting and maintenance of aircraft reciprocating engines.

Understand the necessity of complete research of all current manufacturer service information, and other airworthiness requirements including airworthiness directives, prior to beginning an overhaul or other maintenance operation.

Determine airworthiness directive and service bulletin compliance status of engine components.

Reason for learning outcomes change: added outcomes

Will this impact other sacs?,is there an impact on other sacs?: No

Will this impact other depts/campuses?,is there an impact on another dept or campus?: No

Request term: spring

Requested year: 2006

Contact name: Dave Kercher

Contact e-mail: dkercher@pcc.edu

Curriculum Request Form  
Learning Outcomes

Change: Learning Outcomes

Current course number: AMT120

Current course title: : Propellers & Engine Installation

Proposed learning outcomes: Upon completion of this Course, the student should be able to:

Perform maintenance and inspection on fixed/variable pitch propellers, and propeller control systems using proper procedures and techniques.

Perform engine removal, installation, adjustments and testing.

Reason for learning outcomes change: added outcomes

Will this impact other sacs?,is there an impact on other sacs?: No

Will this impact other depts/campuses?,is there an impact on another dept or campus?: No

Request term: spring

Requested year: 2006

Contact name: Dave Kercher

Contact e-mail: dkercher@pcc.edu



Curriculum Request Form  
Learning Outcomes

Change: Learning Outcomes

Current course number: AMT121

Current course title: : Turbine Engine Theory & Maintenance

Proposed learning outcomes: Upon completion of this Course, the student should be able to:

Understand and apply the principles of turbine engine operation and thrust production including the role of various systems and components.

Identify the components of the turbine engine, and turbine engine systems.

Reason for learning outcomes change: added outcomes

Will this impact other sacs?,is there an impact on other sacs?: No

Will this impact other depts/campuses?,is there an impact on another dept or campus?: No

Request term: spring

Requested year: 2006

Contact name: Dave Kercher

Contact e-mail: dkercher@pcc.edu

Curriculum Request Form  
Learning Outcomes

Change: Learning Outcomes

Current course number: AMT123

Current course title: : Ignition Systems

Proposed learning outcomes: Upon completion of this Course, the student should be able to:

Safely perform reciprocating and turbine engine ignition system maintenance in accordance with the manufacturer service data, industry practices, and applicable regulations.

Perform engine run-up and troubleshoot ignition system and related engine system discrepancies.

Perform magneto overhaul (as defined in 14 CFR 43.2), using manufacturer's instructions, special tools, and test equipment.

Reason for learning outcomes change: added outcomes

Will this impact other sacs?,is there an impact on other sacs?: No

Will this impact other depts/campuses?,is there an impact on another dept or campus?: No

Request term: spring

Requested year: 2006

Contact name: Dave Kercher

Contact e-mail: dkercher@pcc.edu

Curriculum Request Form  
Learning Outcomes

Change: Learning Outcomes

Current course number: AMT124

Current course title: : Fuel Metering Systems

Proposed learning outcomes: Upon completion of this Course, the student should be able to:

Understand and apply the characteristics of aviation fuels, associated fuel systems, fuel metering methods and induction systems relative to engine/airframe installations.

Perform maintenance and inspection of fuel system, fuel metering, and induction systems using proper procedures and techniques.

Perform magneto overhaul (as defined in 14 CFR 43.2), using manufacturer's instructions, special tools, and test equipment.

Reason for learning outcomes change: added outcomes

Will this impact other sacs?,is there an impact on other sacs?: No

Will this impact other depts/campuses?,is there an impact on another dept or campus?: No

Request term: spring

Requested year: 2006

Contact name: Dave Kercher

Contact e-mail: dkercher@pcc.edu

Curriculum Request Form  
Learning Outcomes

Change: Learning Outcomes

Current course number: AMT203

Current course title: : Aircraft Electricity II

Proposed learning outcomes: Upon completion of this Course, the student should be able to: Understand and apply the principles of aircraft battery inspection and servicing.

Explain the operating principles of transformers and rectifiers.

Understand and perform the installation of electrical wiring and circuit devices.

Analyze and troubleshoot circuits by interpreting diagrams for position and warning system circuits, power distribution circuits, and those that include solid state devices and logic functions.

Reason for learning outcomes change: added outcomes

Will this impact other sacs?,is there an impact on other sacs?: No

Will this impact other depts/campuses?,is there an impact on another dept or campus?: No

Request term: spring

Requested year: 2006

Contact name: Dave Kercher

Contact e-mail: dkercher@pcc.edu

Curriculum Request Form  
Learning Outcomes

Change: Learning Outcomes

Current course number: AMT204

Current course title: : Aircraft Electricity III

Proposed learning outcomes: Upon completion of this Course, the student should be able to:

Perform inspections and repairs of aircraft electrical generators, alternators and motors.

Inspect, test and troubleshoot aircraft electrical generating systems and components.

Understand the electrical principles of various airframe and powerplant sensing and indicating systems.

Reason for learning outcomes change: added outcomes

Will this impact other sacs?,is there an impact on other sacs?: No

Will this impact other depts/campuses?,is there an impact on another dept or campus?: No

Request term: spring

Requested year: 2006

Contact name: Dave Kercher

Contact e-mail: dkercher@pcc.edu

Curriculum Request Form  
Learning Outcomes

Change: Learning Outcomes

Current course number: AMT208

Current course title: Aircraft Systems

Proposed learning outcomes: Upon completion of this Course, the student should be able to:

Identify aircraft system component functions and relationships by explaining the operating principles, and concepts of basic physics found in atmospheric control, ice and rain control, position and warning, fire protection and fuel systems.

Inspect and safely perform maintenance and troubleshooting on aircraft cabin atmospheric control, ice and rain control, position and warning, fire protection, and fuel systems using the manufacturer service manuals, acceptable industry practices and applicable regulations.

Reason for learning outcomes added outcomes change:

Will this impact other sacs?,is there an impact on other sacs?: No

Will this impact other depts/campuses?,is there an impact on another dept or campus?: No

Request term: spring

Requested year: 2006

Contact name: Dave Kercher

Contact e-mail: dkercher@pcc.edu

Curriculum Request Form  
Learning Outcomes

Change: Learning Outcomes

Current course number: AMT211

Current course title: : Composite Structures

Proposed learning outcomes: Upon completion of this Course, the student should be able to:

- Identify the materials, processes and procedures for the design, manufacture, inspection, and repair of wood structures, plastic components, and composite structures.
- Fabricate, and perform repairs to, plastic components and composite structures.
- Understand the criteria for selecting special fastener systems used in composite structures.
- Identify various approved aircraft fabric covering processes, materials, and inspection procedures.
- Select and apply aircraft finishing materials; inspect finishes and identify defects; and identify requirements for registration markings.

Reason for learning outcomes change: added outcomes

Will this impact other sacs?,is there an impact on other sacs?: No

Will this impact other depts/campuses?,is there an impact on another dept or campus?: No

Request term: spring

Requested year: 2006

Contact name: Dave Kercher

Contact e-mail: dkercher@pcc.edu

Curriculum Request Form  
Learning Outcomes

Change: Learning Outcomes

Current course number: AMT212

Current course title: Sheet Metal

Proposed learning outcomes: Upon completion of this Course, the student should be able to:

Cut, form, layout and bend sheet metal using correct dimensions, radii, and angles.

Select and install various sizes of conventional rivets and special fasteners using proper preparation and technique.

Assemble and repair sheet metal structures using acceptable methods, techniques, and practices.

Reason for learning outcomes change: added outcomes

Will this impact other sacs?,is there an impact on other sacs?: No

Will this impact other depts/campuses?,is there an impact on another dept or campus?: No

Request term: spring

Requested year: 2006

Contact name: Dave Kercher

Contact e-mail: dkercher@pcc.edu



Curriculum Request Form  
Learning Outcomes

Change: Learning Outcomes

Current course number: AMT213

Current course title: Hydraulics, Pneumatics, & Landing Gear

Proposed learning outcomes: Upon completion of this Course, the student should be able to:

Explain the function, operation and relationships found in landing gear, hydraulic and pneumatic systems, and their components including their application to general aviation and transport category aircraft.

Inspect and safely perform maintenance and troubleshooting on aircraft landing gear, hydraulic and pneumatic systems and their components, in accordance with the manufacturer's service manuals, and acceptable industry practices and applicable regulations.

Apply physics principles governing landing gear, hydraulic and pneumatic systems.

Reason for learning outcomes added outcomes change:

Will this impact other sacs?,is there an impact on other sacs?:

No

Will this impact other depts/campuses?,is there an impact on another dept or campus?:

Request term: spring

Requested year: 2006

Contact name: Dave Kercher

Contact e-mail: dkercher@pcc.edu

Curriculum Request Form  
Learning Outcomes

Change: Learning Outcomes

Current course number: AMT214

Current course title: Instruments, Communication & Navigation Systems

Proposed learning outcomes: Upon completion of this Course, the student should be able to:

Understand the principles of operation and maintenance procedures for communication, radio navigation, and inter graded flight control systems.

Understand the principles of operation and system troubleshooting methods for aircraft instruments.

Inspect and repair radio, instrument, and antenna installations.

Remove and replace radios, instruments and antennas.

Reason for learning outcomes change: added outcomes

Will this impact other sacs?,is there an impact on other sacs?: No

Will this impact other depts/campuses?,is there an impact on another dept or campus?: No

Request term: spring

Requested year: 2006

Contact name: Dave Kercher

Contact e-mail: dkercher@pcc.edu

Curriculum Request Form  
Learning Outcomes

Change: Learning Outcomes

Current course number: AMT216

Current course title: AMT Practicum/Airframe

Proposed learning outcomes: Upon completion of this Course, the student should be able to:

Competently sit for the FAA written, oral, and practical certification testing.

Identify the character and skills expected of those entering the aviation maintenance industry.

Reason for learning outcomes change: added outcomes

Will this impact other sacs?,is there an impact on other sacs?: No

Will this impact other depts/campuses?,is there an impact on another dept or campus?: No

Request term: spring

Requested year: 2006

Contact name: Dave Kercher

Contact e-mail: dkercher@pcc.edu

Curriculum Request Form  
Learning Outcomes

Change: Learning Outcomes

Current course number: AMT218

Current course title: Powerplant Inspection

Proposed learning outcomes: Upon completion of this Course, the student should be able to:

Understand and perform all the requirements of 100-hour and conformity inspections on aircraft powerplant installations.

Determine the Airworthiness Directive compliance status of an aircraft powerplant installation.

Inspect, troubleshoot and repair engine instrument, lubrication, cooling, exhaust and fire protection systems.

Reason for learning outcomes change: added outcomes

Will this impact other sacs?,is there an impact on other sacs?: No

Will this impact other depts/campuses?,is there an impact on another dept or campus?: No

Request term: spring

Requested year: 2006

Contact name: Dave Kercher

Contact e-mail: dkercher@pcc.edu

Curriculum Request Form  
Learning Outcomes

Change: Learning Outcomes

Current course number: AMT219

Current course title: Turbine Engine Overhaul

Proposed learning outcomes: Upon completion of this Course, the student should be able to: Perform maintenance and inspection of turbine engines and turbine engine installations.  
Perform overhaul of a turbine engine.

Reason for learning outcomes change: added outcomes

Will this impact other sacs?,is there an impact on other sacs?: No

Will this impact other depts/campuses?,is there an impact on another dept or campus?: No

Request term: spring

Requested year: 2006

Contact name: Dave Kercher

Contact e-mail: dkercher@pcc.edu

Curriculum Request Form  
Learning Outcomes

Change: Learning Outcomes

Current course number: AMT222

Current course title: Reciprocating Engine Overhaul

Proposed learning outcomes: Upon completion of this Course, the student should be able to:

Overhaul an engine as a complex integrated assembly, performing a complete inspection, and listing the proper airworthiness determinations.

Demonstrate the proper use of precision measuring tools, and special tools during the overhaul process.

Interpret and use researched data in a manufacturer's information system while performing an engine overhaul.

Reason for learning outcomes change: added outcomes

Will this impact other sacs?,is there an impact on other sacs?: No

Will this impact other depts/campuses?,is there an impact on another dept or campus?: No

Request term: spring

Requested year: 2006

Contact name: Dave Kercher

Contact e-mail: dkercher@pcc.edu

Curriculum Request Form  
Learning Outcomes

Change: Learning Outcomes

Current course number: AMT225

Current course title: AMT Practicum/Powerplant

Proposed learning outcomes: Upon completion of this Course, the student should be able to:

Competently sit for the FAA written, oral, and practical certification testing.

Identify the character and skills expected of those entering the aviation maintenance industry.

Reason for learning outcomes change: added outcomes

Will this impact other sacs?,is there an impact on other sacs?: No

Will this impact other depts/campuses?,is there an impact on another dept or campus?: No

Request term: spring

Requested year: 2006

Contact name: Dave Kercher

Contact e-mail: dkercher@pcc.edu

Curriculum Request Form  
Learning Outcomes

Change: Learning Outcomes

Current course number: AMT227

Current course title: A&P Make up

Proposed learning outcomes: Apply Upon completion of this Course, the student should be able to: additional hours toward meeting the hour requirement for FAA completion of the PCC Airframe or Powerplant curriculum or both.

Reason for learning outcomes change: added outcomes

Will this impact other sacs?,is there an impact on other sacs?: No

Will this impact other depts/campuses?,is there an impact on another dept or campus?: No

Request term: spring

Requested year: 2006

Contact name: Dave Kercher

Contact e-mail: dkercher@pcc.edu



Curriculum Request Form  
Learning Outcomes

Change: Learning Outcomes

Current course number: AMT228

Current course title: A&P Shop Practice

Proposed learning outcomes: Upon completion of this Course, the student should be able to:  
  
Apply increased skill level(s) in subject areas selected for this course activity.

Reason for learning outcomes change: added outcomes

Will this impact other sacs?,is there an impact on other sacs?: No

Will this impact other depts/campuses?,is there an impact on another dept or campus?: No

Request term: spring

Requested year: 2006

Contact name: Dave Kercher

Contact e-mail: dkercher@pcc.edu

Curriculum Request Form  
Cntct/Credit Hour Change

Current course number: LAT 280A

Current course title: Cooperative Work Experience – Landscape

Current lec/lab hours: 4-40

Proposed lec/lab hours: 3-30

Total contact hours: 4-40

Proposed contact hours: 3-30

Current credits: 1-10

Proposed credit hours: 1—10

Reason for change: Currently this is a variable credit course (1-10 credits) with each credit hour / three hours worked per week at a job site. It's currently listed in the catalog as one hour credit / four hours worked per week. It needs to be corrected in the CCOG's and catalog.

Are outcomes affected?: YES

Are degrees/certs affected?: No

Is there an impact on other dept/campus?: NO

Is there potential conflict with another sac?: NO

Implem. Term: Fall  
Implementation 2006

year, implem. Year:

Contact name: Marilyn Alexander  
Contact email: malexand@pcc.edu

Curriculum Request Form  
Contact/Credit Hr Change

Current course number: LAT 280B

Current course title: Cooperative Work Experience - Landscape Seminar

	Current	Proposed
lec/lab hours:	1-2	2
load:	1.36	1.08
Total weekly contact hours:	2	2
Credits:	1-2	1

Reason for change: Change to an on-line course. This reflects the actual hours of student time for the course.

Are outcomes affected?: YES

Are degrees/certs affected?: No

Is there an impact on other dept/campus?: NO

Is there potential conflict with another sac?: NO

Implem. Term: Fall  
Implementation year, implem. Year: 2006

Contact name: Marilyn Alexander  
Contact email: malexand@pcc.edu

Curriculum Request Form  
Contact/Credit Hour Change

Current course number: LAT 280C

Current course title: Cooperatiive Work Experience - Landscape Design

	Current	Proposed
lab hours:	3	3
Proposed load:		1.14
Total contact hours:	9	9
credits:	3-6	3

Reason for change: This course has been offered for 3-6 credits in the past, but now is only offered for 3 credits for our certificate in Landscape Design.

Are outcomes affected?: YES

Are degrees/certs affected?: No

Is there an impact on other dept/campus?: NO

Is there potential conflict with another sac?: NO

Implem. Term: Fall

Implementation year, implem. Year: 2006

Contact name: Marilyn Alexander  
Contact email: malexand@pcc.edu

Course Request  
New Course

Course Number: ATH 212  
Course Title: Introduction to Shamanism  
Transcript Title: Introduction to Shamanism  
Lecture Hours: 4  
Lab Hours:  
Lec/Lab Hours:  
Load Total: .272  
Weekly Contact Hours: 4  
Total Credits: 4  
Reason For New Course: Course would be the cornerstone of a new certificate program in shamanic healing.  
Course Description: Introduces students to shamanism as it is practiced in a variety of cultures worldwide. Topics covered include upper, middle and lower world journeying, personal protection and empowerment methods and beginning healing methods.  
Learning Outcomes: learn methods of personal protection and empowerment understand the shamanic concept of illness and treatment learn beginning shamanic healing skills practice upper, middle and lower world journey skills  
List B: YES, Transfer List B Requested  
Course Format: On Campus  
Are There Similar Courses Existing: NO  
Required Or Elective: Elective  
Is There Impact On Degrees Or Certificates: YES  
Description Of Impact On Deg/Cert: course would be cornerstone class for a new certificate program in shamanic healing  
Is There An Impact On Another Dept Or Campus?: NO  
Have Other Sacs Been Contacted?: YES, I have talked with SAC chairs and faculty from other social science departments and they indicate that the course and the proposed certificate program would enhance enrollment in many of their classes  
Is There An Increase In Costs For Library Or Av Dept?: YES, May wish to purchase a few more films on shamanism  
Implementation Term: Fall  
Implementation Year: 2006  
Contact Name: Mary Courtis  
Contact E-Mail: mcourtis@pcc.edu

Course Request – Special List Designation

Current course number:	Anth 212 – Introduction to Shamanism
Request for:	List B
Does the course rely on primary text or texts which address, analyze or comment upon the question of what it means to be human? Does it use secondary or summation materials and to what degree?:	The course will utilize primary ethnographic materials on shamanism or seminal texts by shamanic practitioners who are psychotherapists, doctors or anthropologists.
Does the course focus on questions of value, ethics, belief; and does the course attempt to place such questions in a historical context?:	The course will focus on shamanic values, ethics and beliefs within different tribal societies. It will also examine the history of shamanism beginning with its emergence during the Paleolithic era up to its integration with modern medicine today.
Does the course attempt an examination or analysis of the discipline to which it belongs; in other words, does the course provide students with a way of seeing the approach to the subject or subjects involved as one way among others of discussing text?:	Part of the course examines how shamanism has been dealt with by anthropologists as part of describing tribal spiritual systems and how some anthropologists (like Michael Harner) have become practicing shamans themselves. This situation presents students with the opportunity to analyze questions such as: at what point does qualitative research of shamanism provide more information than quantitative? or can/should anthropologists be trained in a shamanic system of another culture?
Does the course attend to the role that language plays in the discipline and in ways the subject is understood and has been understood?:	The course focuses on how songs, healing stories and other aspects of language are employed by the shaman to diagnose illness, heal the client and enlist the support of the community.
Does the course provide students with access to the thinking and feelings of the disciplines respected and acknowledged contributors? :	Yes. The primary source documents are drawn from some of the leading shamanic ethnographies or texts in the field.
Does the course provide students an opportunity to meaningfully interact with the texts of the discipline and with each other, through discussion and writing about the perspectives on the human condition that such texts provide?:	Yes. Students will have an opportunity to practice some of the shamanic methods that are discussed in the texts, such as journeying, and an important component of the class will be the sharing of experiences in small group situations. Students will also be required to write regular journey reports, which should sharpen their writing skills and ability for personal reflection.
Does the course and the discipline to which it belongs value and seriously examine the subjective response to human experiences?:	Yes. The course looks at how subjective experience is an important part of shamanism and healing.
Contact:	mary courtis, mcourtis@pcc.edu

11/2/05 Course Number: ANT 212 Title: Introduction to Shamanism

General Course Information: Number of Credits: 4 Lecture Hours per Week: 4

Number of Weeks: 10 special fee: none

Course Description for Publication: Examines shamanism as it is practiced in various cultures around the world. Students will be introduced to the shamanic cosmologies, values and world views of different tribal societies and use participant-observation to explore different styles of shamanic journeying. Core shamanism and the interface of shamanism and modern medicine and psychotherapy will also be explored. WR 121 and an introductory cultural anthropology class are recommended.

Intended Outcomes for the Course:

1. identify differences and similarities in shamanic cultures (Crit-Think-2)
2. read and write at a basic college level (Com-2)
3. understand the shamanic concept of health and illness (Cul-2)
4. explore different styles of shamanic journeying (Cul-3)
5. reflect on personal values and how they are shaped by shamanic experience (Self-reflect-2)

Outcome Assessment Strategies:

Student mastery of outcomes may be assessed by any combination of the following:

1. written or oral examinations
2. participation in class discussion, exercises or small group work
3. objective or essay examinations
4. performances
5. oral or visual presentations
6. participation in community or professional events
7. service learning activities

Themes, Competencies and Skills:

1. examines differences between tribal and core shamanism
2. practice participant observation skills in a shamanic context
3. evaluate personal and cultural values related to shamanism
4. develop writing, speaking and collaborative skills

Course Content; Themes, Concepts and Issues

Instructors teaching ANT 212 will focus on a combination of topics from the following:

Anthropological theories about shamanism  
Ethnographic methods such as participant-observation  
Shamanic cosmologies  
The shamanic concept of health and illness  
Shamanic values and world views  
Different styles of journeying



Curriculum Request Form  
New Course

Course number: ATH 213

Course title: Shamanic Healing Traditions

Lecture hours: 4

Weekly contact hours: 40

Total credits: 4

Reason for new course: The study of shamanism and the anthropology of consciousness is an area of increasing interest to students in the social sciences and health professions. This course would provide more in depth information about shamanic healing traditions.

Course description: Examines shamanic healing traditions found in tribal cultures and compares them to core shamanism. This course also focuses on the ways core shamanism is sometimes integrated with traditional Western medicine and psychotherapy, as well as other healing modalities such as Feiki or therapeutic touch. Students will learn about advanced tribal and core shamanic healing practices such as extraction, soul retrieval, psychopomp work, space clearing and divination. Attention will also be paid to the differences between tribal and core shamanism in theory and practice. Emphasis is placed upon developing sensitivity and respect for different shamanic traditions and the ethical implications associated with their study. Prerequisite: ATH 212

Prerequisite(s): ATH 212

Prereq/concurrent: None

Corequisite(s): None

Learning outcomes:

1. identify how core shamanism may compliment other healing modalities (Crit-Think-3)
2. read and write at an advanced college level (Com-3)
- 3 learn about advanced tribal and core shamanic healing traditions (Cul-3)
4. reflect on personal and cultural values and how they are

shaped by shamanic experience (Self Reflect-2)

5. explore shamanic healing through participant-observation exercises focusing on core shamanism (Cul-3)

6. develop sensitivity and respect for different shamanic traditions and be aware of the ethical implications associated with their study (Cul-4)

List b: YES, Transfer List B Requested

Course format: On Campus

Are there similar courses existing: NO

Required or elective: Elective

Is there impact on degrees or certificates: NO

Is there an impact on another dept or campus?: NO

Have other sacs been contacted?: YES

Description of contact: I have checked with SAC chairs in Nursing, Psychology and Gerontology who all teach classes which compliment this one. I anticipate that the class might also attract additional students from the community who are interested in shamanism.

Is there an increase in costs for library or av dept?: YES

Description of library/av impact: I may wish to order a few more films on shamanism

Implementation term: Winter

Implementation year: 2007

Contact name: Mary Courtis

Contact e-mail: mcourti@pcc.edu

Curriculum Request Form  
Transfer List B

Current course number: ATH 213

Current course title: Shamanic Healing Traditions

Request for: List B

Does the course rely on primary text or texts which address, analyze or comment upon the question of what it means to be human? Does it use secondary or summation materials and to what degree?: Yes, this course will use at primary ethnographic texts on shamanism as well as articles or books focusing on core shamanic healing traditions. Shamanism has been an important part of human experience for at least 25 thousand years.

Does the course focus on questions of value, ethics, belief; and does the course attempt to place such questions in a historical context?: Yes, students will focus on understanding the shamanic concept of health and illness and how this perspective reflects an Shamanistic cultural world view. The ethics of studying core and tribal shamanism will also be discussed and the history of healing traditions reviewed.

Does the course attempt an examination or analysis of the discipline to which it belongs; in other words, does the course provide students with a way of seeing the approach to the subject or subjects involved as one way among others of discussing text?: Yes, an important aspect of anthropology is participant-observation or experiencing the world from the perspective of the native in a culture. Through participant-observation exercises students will explore different shamanic healing traditions and understand their use in both core and tribal shamanic healing. Students will also explore tribal world views and values concerning shamanism and how these perspectives differ from the anthropological viewpoint.

Does the course attend to the role that language plays in the discipline and in ways the subject is understood and has been understood?: Yes, for example the term "shaman" is used in the ethnographic literature to refer to an individual in a tribal culture who has undergone a long period of training and is recognized by their community. The term "shamanic practitioner" is used to refer to individuals who practice core shamanism in urban environments. In tribal cultures the term "shaman" is not used by the Natives. They typically have their own word to describe healers that anthropologists classify as shamans. In popular culture the word "shaman" is sometimes associated with Wicca or sorcery. So discussing all the permutations of this word provides interesting insight into all the different

meanings and associations a word can have in different cultural contexts.

Does the course provide students with access to the thinking and feelings of the disciplines respected and acknowledged contributors? : Yes, students will have an opportunity to study classic ethnographic articles or texts on shamanism written by individuals such as Michael Harner or Mercea Eliade.

Does the course provide students an opportunity to meaningfully interact with the texts of the discipline and with each other, through discussion and writing about the perspectives on the human condition that such texts provide?: Yes, student will have opportunities to work with each other in small groups and to discuss the reading material and their own experiences. They will also have an opportunity to reflect upon and apply information from these texts in written assignments and papers.

Does the course and the discipline to which it belongs value and seriously examine the subjective response to human experiences?: Yes, an important part of the course is asking each student to reflect on their own personal and cultural values and how these are shaped by shamanic experience.

Contact name:

Mary Courtis

Contact email:

Mcourtis@pcc.edu

Date:2/2/06

Course Number: ANT 213 Title: Shamanic Healing Traditions

General Course Information:

Number of Credits: 4 Lecture hours per week 4

Number of Weeks: 10 special fee: none

Course Description for Publication: Examines shamanic healing traditions found in tribal cultures and compares them to core shamanism. This course also focuses on the ways core shamanism is sometimes integrated with traditional Western medicine and psychotherapy, as well as other healing modalities such as Reiki or therapeutic touch.. Students will learn about advanced tribal and core shamanic healing practices such as extraction, soul retrieval, psycho-pomp work, space clearing and divination. Attention will also be paid to the differences between tribal and core shamanism in theory and practice. Emphasis is placed upon developing sensitivity and respect for different shamanic traditions and the ethical implications associated with their study. Prerequisite ANT 212.

Expanded Description: Shaman is a term used academically within anthropology to refer to individuals who are often recognized as healers in tribal communities. The term is also used to refer to individuals who practice core shamanism in urban environments. Shamans are specialists and typically are recognized by their communities only after a long period of training. However, individuals who are not shaman may also participate in some shamanic activities for personal empowerment. Tribal shamanism refers to values and practices which are culturally specific, while core shamanism focuses on values and practices which are common in many shamanic cultures cross-culturally. Both tribal and core shamanic traditions share an animistic world view. Through participant-observation exercises students in the class will be encouraged to see, think and experience the world from an animistic perspective, enlarging their appreciation of tribal cultures and the shamanic roots of the Western tradition. Students will be encouraged to reflect upon their own personal and cultural values within this context, and to develop sensitivity and respect for the diversity of shamanic traditions. The ethical implications of shamanic study and practice will also be discussed. Attention will also be paid to the importance of not adopting culturally specific shamanic practices without permission. "In the spirit of core shamanism, we should not adopt or adapt other traditions mindlessly, but attempt to create our own methods, drawing on other cultures for inspiration" (Cowan, 1996:15).

Intended Outcomes for the Course:

1. identify how core shamanism may compliment other healing modalities (Crit Think-3)
2. read and write at an advanced college level (Com-3)
3. learn about advanced tribal and core shamanic healing traditions (Cul-3)
4. reflect on personal and cultural values and how they are shaped by shamanic experience (Self-Reflect-2)

5. explore shamanic healing through participant-observation exercises focusing on core shamanism(Cul-3)
6. Develop sensitivity and respect for different shamanic traditions and be aware of the ethical implications associated with their study

Outcome Assessment Strategies:

Student mastery of outcomes may be assessed by any combination of the following:

1. written or oral examinations
2. participation in class discussion, exercises, or small group activities
3. objective or essay examinations
4. in class presentations
5. participation in community or professional events
6. service learning activities

Themes, Competencies and Skills:

1. understand the connection between core shamanism, modern medicine and psychotherapy.
2. practice participant observation skills in a shamanic context
3. evaluate personal and cultural values related to shamanism
4. develop writing, speaking and collaborative skills
5. gain experience interacting with the world from an animistic perspective

Course content: Themes, concepts and issues

Instructors teaching ANT 213 will focus on a combination of the following:

- Anthropological theories about shamanism
- Ethnographic methods such as participant-observation
- Shamanic cosmologies
- The shamanic concept of health and illness
- Shamanic values and world views
- Advanced shamanic healing practices within tribal and core shamanic traditions