#### CURRICULUM/GEN ED COMMITTEE a standing committee of the Education Advisory Committee Minutes May 2, 2012 Sylvania CC, Cedar Rm

x	Jim Parks, Chair		Pam Kessinger		Melody Wilson
	Ross Kouzes	x	Mike Guthrie	х	Joe Wright
х	Doug Jones		Tammy Dowd		Jim Jeffery
	Tani McBeth	x	Rick Willebrand	х	Linda Fergusson-Kolmes
	John Sparks	x	Heiko Spoddeck		Ivan Kidoguchi

Committee Support:

	Jeff Triplett	X	Dorothy Badri	х	Andrew Roessler
х	Stacey Timmins	х	Leslie Hackett	Х	Sally Earll
х	Frederick Olson	х	Sam May-Varas		

#### Guests:

Susan Lewis –CGCC	Mary Kramer – CGCC	Chris Edwards
Jonathan Ortiz	Christina Friedle	Levi Query
Sylvia Gray	Rhonda Collier	Nancy Scott

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

Experimental Courses:

HON 199 – Capstones in the Community PHL 299M – Philosophy of Mind: Thinking and the Brain LAT 199 – Introduction to Permaculture

Course Inactivation:

GRN 238 - Guardian Conservator Training

Available Grading Option:

None

Old Business:

None

New Business:

631. RET 101 – Introduction to Wind Turbine Technology Course Revision – Des, Out **Recommend** 

632. RET 101 – Introduction to Wind Turbine Technology

Contact/Credit Hour Change

Recommend 1 credit lecture and 1 credit lec/lab = 30 total contact hours

633. RET 141 - Electrical Motors/Generator Controls

Course Revision – Des, Out

#### Recommend outcomes:

Apply principles of logical thought and safety when working with electricity, electronics, and mechanical systems.

Use motor and generator controls for the operation of wind turbines.

Use electrical and mechanical theory when maintaining and repairing wind turbine generators and towers.

Distinguish between single and three phase power, and how these apply to the power industry.

Follow manufacturers' specifications when maintaining and repairing wind turbines. Operate AC and DC motors and generators.

Measure the performance of AC and DC motors and generators.

Identify faults in AC and DC motors and generators.

634. RET 141 – Electrical Motors/Generator Controls

Contact/Credit Hour

Recommend 4 credits lecture, 1 credit lab = 70 total contact hours

635. RET 188 – Industrial Safety and OSHA 10

New Course

Recommend

636. CHLA 201 – Intro Chicano/Latino Studies I Course Revision – outcomes, req **Recommend** 

637. CHLA 202 – Intro Chicano/Latino Studies II Course Revision – outcomes, req **Recommend**  638. CHLA 203 - Intro Chicano/Latino Studies III Course Revision - outcomes, req Recommend

639. BI 200B - Principles of Ecology: Field Biology Course Revision – Des, Out Postponed at SAC Request

640. BI 200B – Principles of Ecology: Field Biology **Designation – General Education** Postponed at SAC Request

641. GEO 105 – Introduction to Human Geography Course Revision – Des, out Recommend

642. GEO 106 – Geography of the Developed World Course Revision - Title, Des, Out Recommend

643. GEO 107 - Geography of the Developing World Course Revision – Title, Des, Out Recommend

644. GEO 204 – Geography of Middle East Course Revision - Des, Out

## **Recommend outcomes:**

Analyze changing political and economic relationships between the United States and countries in the Middle East in order to be a more informed and engaged citizen. Debate and discuss, in a knowledgeable way, how ethnic, linguistic, and religious diversity within the Middle East has led to both internal strife and external intervention. Compare one's own value system with those of Middle Easterners.

645. GEO 206 – Geography of Oregon Course Revision - Des, Out Recommend

646. GEO 209 – Physical Geography: Weather and Climate Course Revision - Out

## **Recommend outcomes:**

Use climate graphs, diagrams and maps to explain similarities and differences between climate types, and to explain how these climates change.

Analyze the effects of extreme weather phenomena on the physical environment. Create communities that are more eco-friendly based on an understanding of the science behind how humans may be contributing to global climate change.

647. GEO 221 – Field Geography: The Local Landscape Course Revision – Des. Out Recommend

648. GEO 230 – Geography of Race and Ethnic Conflicts Course Revision – Des, Out

# Recommend description:

Examines the issues of race and ethnicity and their interrelationships with contemporary global patterns of political factionalism, economic disparity, religious fervor and ethnic nationalism. Examines how these issues influence the processes of development for various countries throughout the world.

## and outcomes:

Analyze contemporary race and ethnic conflicts through the lens of the history of different cultural groups, resource scarcity and development in order to serve the growing ethnic populations of the Northwest in a professional context.

Compare one's own value systems with those of other cultures.

649. GEO 265 – Introduction to GIS (Geographical Information Systems) Course Revision – Des, Out **Recommend** 

650. GEO 105 – Introduction to Human Geography Designation – General Education **Recommend** 

651. GEO 106 – Geography of the Developed World Designation – General Education

#### Recommend

652. GEO 107 – Geography of Global Issues Designation – General Education **Recommend** 

653. GEO 204 – Geography of Middle East Designation – General Education **Recommend** 

654. GEO 206 – Geography of Oregon Designation – General Education **Recommend** 

655. GEO 209 – Physical Geography: Weather and Climate Designation – General Education **Recommend** 

656. GEO 221 – Field Geography: The Local Landscape Designation – General Education **Recommend**  657.GEO 230 – Geography of Race & Ethnic Conflicts Designation – General Education

## Recommend

658. GEO 265 – Introduction to GIS (Geographical Information Systems)

**Designation – General Education** 

# Recommend

659. EC 200 - Principles of Economics: Introduction, Institutions & Philosophies Course Revision – Des, Out

# Recommend description:

Introduces basic economic concepts including; microeconomics, macroeconomics, the history of economic ideas, international trade and a variety of economic issues. Recommend: MTH 95. Prerequisites: WR 115, RD 115 and MTH 20 or equivalent placement test scores.

# and outcomes:

1. Think critically and formulate independent and well considered conclusions about economic issues and policies.

2. Effectively participate in the political process and the economy by utilizing an understanding

of the historical evolution of economic systems, institutions and ideologies.

3. Make rational decisions based on rudimentary marginal analyses.

4. Be prepared to further their studies in Economic courses.

660. EC 201 - Principles of Economics: Microeconomics

## Course Revision – Des, Out

## Recommend outcomes:

1. Think critically and formulate independent and well considered conclusions about economic issues and policies.

2. Effectively participate in the political process and the economy by utilizing an understanding of the historical evolution of economic systems, institutions and ideologies.

3. Make rational decisions based on rudimentary marginal analyses.

4. Understand market structures and market power.

5. Be prepared to further their studies in Economic courses.

661. EC 202 - Principles of Economics: Macroeconomics

# Course Revision – Des, Out

# **Recommend outcomes:**

1. Think critically and formulate independent and well considered conclusions about economic issues and policies.

2. Effectively participate in the political process and the economy by utilizing an understanding of the historical evolution of economic systems, institutions and ideologies.

3. Understand different paradigmatic perspectives regarding the stability or instability of the macroeconomy.

4. Apply an awareness of the different public policy options for addressing macroeconomic issues and problems.

5. Make rational decisions based on rudimentary marginal analyses.

6. Be prepared to further their studies in Economic courses.

662. EC 200 – Principles of Economics: Introduction, Institutions & Philosophies

Designation – General Education

## Recommend

663. EC 201 – Principles of Economics: Microeconomics Designation – General Education **Recommend** 

664. EC 202 – Principles of Economics: Macroeconomics Designation – General Education **Recommend** 

665. PE 183A – Beginning Bowling New Course

## **Recommend description:**

Covers knowledge and skills needed to perform safe and proper bowling. Presents the history of bowling as well as the equipment, terminology and etiquette of the sport. Promotes and emphasizes improved cardiorespiratory conditioning, muscle strength and endurance, flexibility, and body composition through sport specific activity. May be repeated twice for credit.

666. HST 101 – West Civ: Ancnt to Mdvl Course Revision – Des **Recommend** 

667. HST 101H – West Civ: Ancnt to Mdvl Honors Course Revision – Des **Recommend** 

668. HST 105 – History of India and the South Asian Region Course Revision – Des **Recommend** 

669. HST 106 – History of China Course Revision – Des **Recommend** 

670. HST 101 – West Civ: Ancnt to Mdvl Designation – General Education **Recommend** 

671. HST 105 – History of India and the South Asian Region Designation – General Education **Recommend** 

672. HST 106 – History of China Designation – General Education **Recommend**