CURRICULUM/GEN ED COMMITTEE

A Standing Committee of the Education Advisory Committee – MINUTES $February \ 6^{th}, \ 2019 - 3:00 \ PM \ to \ 7:00 \ PM$ Sylvania Campus – CC Building Conference Room 233B

Con	nmittee – Voting Members ✓						
✓	Ann Cary (Chair)	✓	Marc Goodman		Alexie McKee		
✓	Mike Boggs	✓	Doug Jones	✓	Ted Picciotto		
✓	Erin Briddick	✓	Pam Kessinger	✓	Joanna Sullivan		
✓	Kathy Casto	✓	Cynthia Killingsworth	✓	Susan Watson		
	Tammy Dowd Shearer	✓	Patty McCoy		Rick Willebrand		
Committee Support – Non-Voting Members ✓							
✓	Joshua Andersen		Sally Earll		Tim McLaughlin		
	Dorothy Badri	✓	Anne Haberkern	✓	Jen Piper		
	Nicole Booker	✓	Stacey Holland				
✓	Kendra Cawley	✓	Aliccia Lacey				
Gue	sts ✓						
	Jan Abushakra (GRN)		Jamie Heberlein (ECE)		Christopher Rose (ENG)		
	Larry Altree (AVS)		Debra Lippoldt (FN)		Denise Roy (ARCH/INSP)		
	Audrey Baldwin (PL)		Samuel Minnema (EPG)		Diane Shingledecker (MCH)		
	Magda D'Angelis-Morris (DA)		Scott Morgan (AM)		Scott Stewart (MCH)		

Michael Faber (GRN)	Felesia Otis (AD)	Adeline Stone (OMT)
Beth Fitzgerald (MM)	Jim Parks (CJA)	Sarah Tillery (MCH)
Lalo Guerrero (G/GS)	Israel Pastrana (ES)	Stephanie Yorba (SPA)
Blake Hausman (NAS)	Eriks Puris (G/GS)	

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

Grading Option Changes:

N/A

Experimental Courses:

PE 299P – Strength for Training and Power PS 299J – Politics of Race and Sex PE 299H – Barre Fitness II MUS 299F – Sound Reinforcement for the Stage BCT 199K – Intro to LEAN Construction

Course Inactivation:

N/A

Notes from the Curriculum Office:

New Business: ✓

Course # & Title	Title	Status	Discussion	Recommend	Recommend w/ Amendments	Postponed
AD 202	Trauma and Recovery	Rev	Revised outcome 1 to read " the treatment of" Revised outcome 4 to pluralize "individuals" Revised outcome 5 to read "trauma-informed care"		✓	
ALM 111B	MTH 111 Lab - 1 Credit	New		✓		
ALM 111C	MTH 111 Lab - 2 Credit	New		✓		
ALM 243B	MTH 243 Lab - 1 Credit	New		✓		
ALM 243C	MTH 243 Lab - 2 Credit	New		✓		
AM 111	Engine Repair	Rev		✓		
AM 161	Electrical Systems I	Rev		✓		
AM 162	Electrical Systems II	Rev		✓		
AM 171	Heating & Air Conditioning Systems	Rev		✓		
AM 181	Engine Performance I	Rev		✓		
AM 182	Engine Performance II	Rev		✓		
AM 183	Engine Performance III	Rev		✓		
APR 100M	Machine Tool Basics	New		✓		

APR 110M	Blueprint Reading for Machine Manufacturing	New		✓		
APR 115M	Geometric Dimensioning and Tolerancing I	New		✓		
APR 116M	Geometric Dimensioning and Tolerancing II	New		✓		
APR 120M	Machine Shop Math	New		✓		
APR 121M	Manufacturing Processes I	New		✓		
APR 130M	Machine Shop Trigonometry	New	See Courseleaf.		✓	
APR 160M	Drilling Machines and Operations	New		✓		
APR 180M	Turning Machines and Operations	New		✓		
APR 190M	Boring and Threading on the Lathe	New		✓		
APR 205M	Vertical Milling Machines and Operations	New		✓		
APR 225M	Surface Grinding Machines and Operations	New		✓		
APR 259M	CNC Programming-Lathe	New		✓		
APR 268M	CNC Programming-Mill	New		✓		
APR 278M	CNC Operation - Mill	New	Postponed until March when MCH 278 will be reviewed.		✓	

APR 279M	CNC Operation - Lathe	New		✓		
ARCH 101	Introduction to Residential Design	Rev		✓		
ARCH 122	Structural Systems 2	Rev		✓		
ARCH 123	Structural Systems 3	Rev		✓		
AVS 115	Helicopter Private Pilot Flight	Rev	See Courseleaf.		✓	
AVS 120*	Private Pilot Ground	New		✓		
AVS 120H	Helicopter Private Pilot Differences	New		✓		
AVS 125	Airplane: Private Pilot Flight	Rev	See Courseleaf.		✓	
AVS 130*	Instrument Pilot Ground	New		✓		
AVS 135	Airplane: Instrument Flight	Rev		✓		
AVS 140*	Airplane: Commercial Pilot Ground	New		✓		
AVS 145	Introduction to Commercial Airplane	Rev	See Courseleaf.		√	
AVS 225	Airplane: Commercial Flight	Rev		✓		
AVS 230*	Initial Flight Instructor Ground	New		✓		

AVS 236	Airplane MEI Flight	Rev	Revised title by spelling out MEI to read "Multi- Engine Instructor" See Courseleaf for other changes.		~	
AVS 240	Instrument Flight Instructor Ground	New		✓		
AVS 244	Airplane CFII Ground/Flight	Rev	Revised title to read "AVS 244: Airplane Certified Flight Instructor Instrument" See Courseleaf for other changes.		✓	
CJA 220	Mental Health & the Law	New	See Courseleaf.		✓	
DA 110	Clinical Procedures I	Rev		✓		
DA 111	Clinical Procedures I (Lab)	Rev		✓		
DA 112	Clinical Procedures II	Rev		✓		
DA 113	Clinical Procedures II (Lab)	Rev		✓		
DA 114	Clinical Procedures III	Rev		✓		
DA 115	Clinical Procedures Lab	Rev		✓		
DA 116	The Whole Patient - Ethical, Legal, and Medical Implications	Rev		1		
DA 117	Infection Control	Rev		✓		
DA 118	Expanded Duties I	Rev		✓		
DA 119	Expanded Duties II	Rev		✓		

DA 120	Dental Radiology I	Rev		✓		
DA 121	Dental Radiology I (Lab)	Rev	See Courseleaf.		✓	
DA 122	Dental Radiology II	Rev		✓		
DA 123	Dental Radiology II (Lab)	Rev		✓		
DA 125	Dental Radiology III (Lab)	Rev		✓		
DA 130	Dental Materials I	Rev		✓		
DA 131	Dental Materials I (Lab)	Rev		✓		
DA 132	Dental Materials II	Rev		✓		
DA 133	Dental Materials II (Lab)	Rev	See Courseleaf.		✓	
DA 135	Dental Materials III (Lab)	Rev		✓		
DA 140A	Integrated Basic Science I	Rev		✓		
DA 142	Integrated Basic Science III	Rev		✓		
DA 150	Dental Office Procedures I	Rev		✓		
DA 152	Dental Office Procedures II	Rev		✓		

DE 21	Introduction to Information Literacy	Rev	Postponed per SAC request			✓
ECE 262	Health, Safety and Nutrition for the Young Child	New		✓		
ENG 257	African-American Literature	Rev	See Courseleaf.		✓	
ES 101	Introduction to Ethnic Studies	New		✓		
FN 114	Cultural Food Studies	New	See Courseleaf. Distinction from ATH 261 discussed among SACs and articulated to CC. FN 114 is a hands-on cooking class, whereas ATH 261 is not.		✓	
G 201	Earth Materials and Tectonics	Rev		✓		
G 202	Earth Surface Processes	Rev		✓		
G 203	Evolution of Planet Earth	Rev		✓		
G 207	Geology of the Pacific Northwest	Rev		✓		
G 208	Volcanoes and Their Activity	Rev		✓		
G 209	Earthquakes	Rev		✓		
G 298A	Geology Independent Study	Rev		✓		
GRN 264	Advanced Activity Professional Training	New	Postponed so that requested edits from the committee can be made to the outcomes and course description			✓
GS 106	Physical Science (Geology)	Rev		✓		

GS 107	Physical Science (Astronomy)	Rev		✓		
GS 108	Physical Science (Oceanography)	Rev		✓		
GS 109	Physical Science (Meteorology)	Rev		✓		
HUS 115	Infant and Toddler Mental Health	New	See Courseleaf.		✓	
HUS 260	Field Experience II: Family and Human Services	Rev		✓		
HUS 270	Field Experience III: Family and Human Services	Rev	See Courseleaf.		✓	
ID 133	Space Planning	Rev	Postponed due to questions from the CC and no representative present.			✓
INSP 280	CE: Field Experience Inspection	Rev		✓		
MCH 100	Machine Tool Basics	Rev		✓		
MCH 110B	Blueprint Reading for Machine Manufacturing	Rev		✓		
MCH 115A	Geometric Dimensioning and Tolerancing I	Rev		✓		
MCH 115B	Geometric Dimensioning and Tolerancing II	Rev		✓		
MCH 120	Machine Shop Math	Rev		✓		
MCH 121	Manufacturing Processes I	Rev		✓		

MCH 130	Machine Shop Trigonometry	Rev	See Courseleaf.		✓	
MCH 160	Drilling Machines and Operations	Rev		✓		
MCH 180	Turning Machines and Operations	Rev		✓		
MCH 190B	Boring and Threading on the Lathe	Rev		✓		
MCH 205	Vertical Milling Machines and Operations	Rev		✓		
MCH 215	Horizontal Milling Machines	Rev		✓		
MCH 222	Coordinate Measuring Machine Operation	Rev		✓		
MCH 225	Surface Grinding Machines and Operations	Rev		✓		
MCH 227	CNC Grinder Operation	Rev	See Courseleaf.		✓	
MCH 259	CNC Programming-Lathe	Rev		✓		
MCH 262	CNC Conversational Controls	Rev		✓		
MCH 268	CNC Programming-Mill	Rev		✓		
MCH 279	CNC Operation - Lathe	Rev		✓		
MCH 288A	Technical Skill Assessment in CNC Milling	Rev		✓		

MM 248	AR/VR Development & Fundamentals I	Rev	Title changed to "AR/VR Fundamentals & Development I"		✓	
MM 249	AR/VR Development I	New	Title changed to "AR/VR Development II"		✓	
NAS 201	Introduction to Native American Studies	Rev		✓		
NAS 202	Teaching and Learning Native American Languages	Rev		✓		
OMT 116	EHR in Ophthalmology	New		✓		
OMT 222	Ophthalmic Medical Practicum Second Year	Rev		✓		
PL 108	Legal Analysis & Writing	New	See Courseleaf.		✓	
PL 124	Law Office Systems & Procedures	Rev		✓		
PL 195	Legal Assistant Capstone	New	Postponed per SAC request. Related to degree/certificate and needs ERI.		✓	
PL 203	Basic Legal Research	New		✓		
PL 207	Advanced Legal Research	New		✓		
PL 210	Legal Protection for Vulnerable People	Rev		✓		
PL 230	Litigation II - E- Discovery	Rev		✓		
PSY 236	Psychology of Adult Development and Aging	Rev		✓		

SOC 223	Sociology of Aging	Rev		✓		
SOC 230	Introduction to Gerontology	Rev		✓		
SPA 260A	Hispanic Culture	Rev	See Courseleaf.		✓	
SPA 262A	Spanish Culture	Rev	See Courseleaf.		✓	
EPG 102	AC/DC Theory	Rev		✓		
EPG 103	Engine Systems	Rev	See Courseleaf.		✓	
EPG 106	Instruments, Controls, and Protection	Rev		✓		
EPG 107	Power Generation Troubleshooting and Diagnostics	Rev		✓		

Discussion:

- The asterisks attached to some of the AVS courses is a technical issue with using a previously used title course for a new course proposal and will be sorted out by the Curriculum Office.
- O Curriculum Style Guides concerns: 1) What does the style guide say about the relation between the course description and the learning outcomes? Should the two have a one-to-one relation and should the outcomes already be reflected in some way in the course description? Since it has come up on occasion when suggesting revisions to the outcomes, should the committee revisit this issue? 2) The committee should revisit the issue of allowing certain verbs like "recognize" and "understand" in outcomes. It was suggested to look at the list of Bloom's Taxonomy Action Verbs and advise SACs to use them in creating/revising outcomes.
- o General Education and GEARS (General Education Assessment Review Subcommittee) How should we assess the general education philosophy statement? What should be its role in determining the criteria of general education? Currently, the criteria for general education are said to be (per policy A107) "based on" the philosophy statement and SACs are asked to write about at least 4 of the 7 listed criteria. GEARS will meet on February 15th to discuss this and make a recommendation to the Curriculum Committee.