University of Washington Curriculum Committee (UWCC) Meeting Report - December 18, 2018

This report lists the actions of the UWCC. Questions or concerns? Please contact the University of Washington Curriculum Office at uwcr@uw.edu.

Course	Type	Long Title	Short Title	Effective	Credits	Notes	Status
UNDERGRADUATE INTERDISCIPLINARY PROGRAMS (0-A)							
Undergraduate Academic Advising							
LEAD 298	New	Special Topics in Leadership Studies	SPECIAL TOPICS	SPR/2019	1 to 5		Approved
COLLEGE OF ARTS AND SCIENCES (0-C)							
Anthropology							
ARCHY 545	New	Ethnoarchaeology	ETHNOARCHAEOLOGY	WIN/2019	5		Approved
Chemistry							
CHEM 545	Change	Data Science Methods for Clean Energy Research	DATA SCI CLEAN ENRG	WIN/2019	3	Jointly-offered with CHEM 545; add MSE 545 as jointly-offered course	Approved
CHEM 546	Change	Software Engineering for Molecular Data Scientists	SW ENGR MOL DATA SCI	WIN/2019		Jointly-offered with CHEM E 546; add MSE 546 as jointly-offered course	Approved
Gender, Women, and Sexuality Studies							
GWSS 391	Change	Collaborations in Feminism and Technolgoy	FEMINISM AND TECH	SPR/2019	5	Was temp course; Add I&S, DIV	Pending
History							
HSTCMP 221	Change	Global Environmental History, Feast and Famine	GLOBAL ENVIR HISTRY	SPR/2019	5	Was HSTCMP 121; chg desc; add DIV	Approved
Psychology							
PYSCAP 530	New	Evidence-Based Practices in Counseling Settings: Trauma-Focused CBT	EBP CBT TRAUMA	SPR/2019	3		Approved
BUSINESS SCHOOL (0-E)							
MKTG 466	Change	Digital Marketing Analytics	DIGITAL MKTG ANLYTCS	WIN/2019	4	Chg title	Approved
MKTG 566	Change	Digital Marketing Analytics	DIGITAL MKTG ANLYTCS	WIN/2019	4	Chg title	Approved
OPMGT 565	Change	Business Analytics-Tools for Big Data	BUS ANALYTICS	SPR/2019	2 or 4	Chg CR	Approved
COLLEGE OF BUILT ENVIRONMENTS (0-B)							
Architecture							
ARCH 351	Change	Architecture of the Medieval and Early Modern World	WORLD ARCH 700-1750	WIN/2019	3 or 5	Add I&S; chg title, desc	Pending
Built Environments							
B E 405	Change	Built Environments Studio	BUILT ENV STUDIO	WIN/2019	6, max 18	Chg CR	Approved
B E 505	Change	Built Environments Studio	BUILT ENV STUDIO	WIN/2019	6, max 18	Chg CR	Approved
COLLEGE OF ENGINEERING (0-J)							
Aeronautics and Astronautics							
A A 590	Retire	SPECIAL TOPICS IN APPLIED ANALYSIS	SPCL TPC APPL ANLYS	WIN/2019	3		Approved

Course	Type	Long Title	Short Title	Effective	Credits	Notes	Status
Bioengineering							
BIOEN 460	Change	Neural Engineering	NEURAL ENGINEERING	AUT/2019	3	Add E E 460 as jointly-offered course	Approved
BIOEN 461	Change	Neural Engineering Tech Studio	NEURAL TECH STUDIO	AUT/2019	4	Add E E 461 as jointly-offered course	Approved
BIOEN 560	Change	Neural Engineering	NEURAL ENGINEERING	AUT/2019	3	Add E E 460 as jointly-offered course	Approved
BIOEN 561	Change	Neural Engineering Tech Studio	NEURAL TECH STUDIO	AUT/2019	4	Add E E 561 as jointly-offered course	Approved
BIOEN 566	Change	Neural Computation and Engineering Laboratory	NEUROCOMP/ENGR LAB	AUT/2019	3	Add E E 564 as jointly-offered course	Approved
BIOEN 571	Change	POLYMERIC MATERIALS	POLYMERIC MATERIALS	WIN/2019	3	Remove MSE 571 as a jointly-offered course	Approved
Civil and Environmental Engineering							
CESG 566	New	Slope Stability and Landslides	SLOPE STABL LANDSLID	SUM/2019	3		Approved
CESG 568	Change	Geotechnical Earthquake Engineering	GEOTECH EQ ENG	SPR/2019	3	Was CESG 566; chg title, desc	Approved
CESG 569	New	Geological Engineering	GEOLOGICAL ENG	SPR/2019	3		Approved
CESG 571	New	Geotechnical Case Histories	GEOTECH CASE HIST	WIN/2019	3		Approved
Chemical Engineering							
CHEM E 545	Change	Data Science Methods for Clean Energy Research	DATA SCI CLEAN ENRG	WIN/2019	3	Jointly-offered with CHEM 545; add MSE 545 as jointly-offered course	Approved
CHEM E 546	Change	Software Engineering for Molecular Data Scientists	SW ENGR MOL DATA SCI	WIN/2019	3	Jointly-offered with CHEM 546; add MSE 546 as jointly-offered course	Approved
Computer Science and Engineering							
CSE 535	New	Theory of Optimization and Continuous Algorithms	OPTIMIZATION THEORY	WIN/2019	4		Pending
Electrical Engineering							
E E 391	New	Probability Models and Inference for Engineering	PROB MODELS & INFER	SPR/2019	4		Pending
E E 476	Change	Introduction to VLSI Design	INTRO VLSI DESIGN	AUT/2019	5	Chg title, desc, prereq	Pending
E E 460	Change	Neural Engineering	NEURAL ENGINEERING	AUT/2019	3	Add E E 460 as jointly-offered course with BIOEN 460	Approved
E E 461	Change	Neural Engineering Tech Studio	NEURAL TECH STUDIO	AUT/2019	4	Add E E 461 as jointly-offered course with BIOEN 461	Approved
E E 560	Change	Neural Engineering	NEURAL ENGINEERING	AUT/2019	3	Add E E 560 as jointly-offered course with BIOEN 560	Approved
E E 561	Change	Neural Engineering Tech Studio	NEURAL TECH STUDIO	AUT/2019	4	Add E E 561 as jointly-offered course with BIOEN 561	Approved
E E 564	Change	Neural Computation and Engineering Laboratory	NEUROCOMP/ENGR LAB	AUT/2019	3	Add E E 564 as jointly-offered course with BIOEN 566	Approved
EE P 504	New	Introduction to Microelectro Mechanical Systems	INTRO TO MEMS	SUM/2019	4		Pending
EE P 518	New	Digital Signal Processing	DIGITAL SIGNAL PROC	SPR/2019	4		Pending
EE P 527	New	Microfabrication	MICROFABRICATION	SPR/2019	4		Pending
EE P 569	New	Wireless Networks for 4G/5G	WIRELESS NTWRK 4G/5G	WIN/2019	4		Approved
EE P 590	New	Advanced Topics in Digital Computers	ADV TPCS DIGT CMPUT	SPR/2019	1 to 5, max 16		Pending
E E P 595	New	Advanced Topics in Communication Theory	ADV TPCS CMU THRY	SPR/2019	1 to 5, max 16		Pending

Course	Type	Long Title	Short Title	Effective	Credits	Notes	Status
EE P 596	New	Advanced Topics in Signal and Image Processing	TPCS SPCH/IMG PROC	SPR/2019	1 to 5, max 16		Pending

Materials Science and Engineering

Course	Type	Long Title	Short Title	Effective	Credits	Notes	Status
MSE 197	New	Case Studies in Materials Innovation	STUDIES MATR INNOV	SPR/2019	2		Approved
MSE 273	Retire	Introduction to Molecular Engineering of Interfaces and Surfaces	INTR MOLC ENG MATS	WIN/2019	2		Approved
MSE 421	Retire	Case Studies in Thermodynamics	STUDIES IN THERMO	WIN/2019	3		Approved
MSE 477	Retire	High Temperature Materials	HI-TEMP MATERIALS	WIN/2019	4		Approved
MSE 488	New	Materials in Manufacturing	MATR IN MANUFACTUR	WIN/2019	3		Pending
MSE 489	New	Additive Manufacturing: Materials, Processing and Applications	ADDITIVE MANUFACTUR	SPR/2019	3	Jointly-offered with M E 402	Pending
MSE 490	New	Composite Materials in Manufacturing	COMPOSITE MATR MANU	SPR/2019	3		Pending
MSE 545	Change	Data Science Methods for Clean Energy Research	DATA SCI CLEAN ENRG	WIN/2019	3	Jointly-offered with CHEM E 545; add MSE 545 as jointly-offered course	Approved
MSE 546	Change	Software Engineering for Molecular Data Scientists	SW ENGR MOL DATA SCI	WIN/2019		Jointly-offered with CHEM E 546; add MSE 546 as jointly-offered course	Approved
MSE 570	Change	Graduate Tutorial in Materials Science and Engineering I	MSE GRAD TUTORIAL I	AUT/2019	2	Chg title, desc, CR	Approved
MSE 571	New	Graduate Tutorial in Materials Science and Engineering II	MSE GRAD TUTORIAL II	WIN/2019	2		Approved
MSE 588	New	Materials in Manufacturing	MATR IN MANUFACTUR	WIN/2019	3		Pending
MSE 589	New	Additive Manufacturing: Materials, Processing and Applications	ADDITIVE MANUFACTUR	SPR/2019	3	Jointly-offered with M E 506	Pending
MSE 590	New	Composite Materials in Manufacturing	COMPOSITE MATR MANU	SPR/2019	3		Pending

Mechanical Engineering

Course	Type	Long Title	Short Title	Effective	Credits	Notes	Status
M E 402	New	Additive Manufacturing: Materials, Processing and Applications	ADDITIVE MANUFACTUR	SPR/2019	3	Jointly-offered with MSE 489	Pending
M E 506	New	Additive Manufacturing: Materials, Processing and Applications	ADDITIVE MANUFACTUR	SPR/2019	3	Jointly-offered with MSE 589	Pending

THE INFORMATION SCHOOL (0-S)

The Information School

Course	Type	Long Title	Short Title	Effective	Credits	Notes	Status
INFO 465	New	Time by Design	TIME BY DESIGN	SPR/2019	4		Pending

INTERSCHOOL OR INTERCOLLEGE PROGRAMS (0-O)

Global Health

Course	Type	Long Title	Short Title	Effective	Credits	Notes	Status
G H 536	Change	Advanced Methods for Global Health II	ADVD METHDS GH II	WIN/2019	3 to 4	Chg desc, CR	Withdrawn by department

SCHOOL OF MEDICINE (0-Y)

Anesthesiology

Course	Type	Long Title	Short Title	Effective	Credits	Notes	Status
ANEST 669	New	P-Basic Clerkship in Anesthesiology Bozeman Health - Gallitan Valley, MT	P-BASIC ANEST GALLIT	SUM/2019	4		Approved
ANEST 670	New	P Advanced Clerkship in Anesthesiology Bozeman Health - Gallitan Valley, MT	P-ADV ANEST GALLITAN	SUM/2019	8		Approved

Emergency Medicine

Course	Type	Long Title	Short Title	Effective	Credits	Notes	Status
MED EM 680	Retire	P-Emergency Medicine Subinternship - Madigan	P-EM MED SUB-I/MADI	WIN/2019	8		Approved

Course	Type	Long Title	Short Title	Effective	Credits	Notes	Status
Family Medicine							
FAMED 550	New	Critical Race Theory and Community in Medicine	CRIT-RACE-THEORY-MED	SPR/2019	1		Approved
Human Biology							
CONJ 633	New	Intro to Palliative Care-South Puget Sound	INTR PALL CR S PUGET	SPR/2019	4		Approved
Laboratory Medicine							
LAB M 555	New	Critical Thinking and Research Design in Laboratory Medicine	LM RESEARCH DESIGN	AUT/2019	2		Pending
Otolaryngology, Head and Neck Surgery							
OTOHN 676	New	P-Otolaryngology Clerkship Jackson Hole WY	OTO-HNS CLERKSHIP	SPR/2019	4 to 8, max 8		Pending
Pathology							
MOLMED 559	Change	Scientific Ideas at Work	SCI IDEAS AT WORK	SPR/2019	1.5	Remove CONJ 559 as jointly-offered course	Approved
Pharmacology							
PHCOL 531	Change	Genetic Analysis of Signaling Systems	GENETIC SIGNALING	SPR/2019	3	Chg desc, prereq	Approved
PHCOL 567	Retire	Mechanisms of Carcinogenesis	CARCINOGENESIS	WIN/2019	2	Jointly offered with ENV H 567	Approved
SCHOOL OF NURSING (0-N)							
Nursing							
NSG 569	New	Pediatric Cardiac Anatomy, Physiology, Pathophysiology and Management	PEDS CARDIAC	SUM/2019	2		Approved
SCHOOL OF PHARMACY (0-P)							
Medicinal Chemistry							
MEDCH 501	Change	Medicinal Biochemistry	MED BIOCHEM	WIN/2020	3	Was MEDCH 570; chg desc, CR	Pending
Pharmaceutics							
PCEUT 532	Change	Clinical Pharmacokinetics	CLINICAL PHARMACO	WIN/2020	4	Chg desc	Pending
Pharmacy							
PHRMPR 512	New	Pharmacist Provider Experience II	PROVIDER EXPRNC II	WIN/2020	2		Pending
PHRMCY 502	New	Foundations of Being a Pharmacist II: Teams and Systems	PHARMACIST FNDTN II	WIN/2020	3		Pending
PHRMCY 542	New	Pharmacist Provider Readiness II	PROVIDER READY II	WIN/2020	2		Pending
SCHOOL OF PUBLIC HEALTH (0-M)							
Environmental and Occupational Health Sciences							
ENV H 567	Retire	Mechanisms of Carcinogenesis	CARCINOGENESIS	WIN/2019	2	Jointly offered with PHCOL 567	Approved
School of Public Health							
NUTR 596	Change	Nutrition Practice Capstone	NUTR CAPSTONE	SPR/2019	1 to 25, max 999	Chg CR	Pending
BOTHELL CAMPUS (1-V)							

Course	Type	Long Title	Short Title	Effective	Credits	Notes	Status
Business							
B ACCT 521	New	Forensic Accounting	FORENSIC ACCT	WIN/2019	4, max 8	Overlapping with T ACCT 525	Approved
Interdisciplinary Arts & Sciences							
BEARTH 201	New	Mapping the Earth System	EARTH SYS MAPPING	SPR/2019	5	NW; overlapping with ESS 201	Approved
BIS 222	New	Introduction to Human Sexuality	HUMAN SEXUALITY	WIN/2019	5	I&S, DIV; equivalent with PSYCH 210, TPSYCH 202	Approved
BIS 332	New	Global Digital Industries	GLB DIGITAL INDUSTRY	SPR/2019	5	I&S	Approved
School of Science Technology Engineering and Math							
B PHYS 201	Change	The Cosmos	THE COSMOS	WIN/2019	5	Was B PHYS 305	Approved
CSS 515	Change	Contemporary Issues in Information Assurance	CONTEMP IA ISSUES	AUT/2019	2	Chg desc	Approved
CSS 518	Change	Human Factors in Cybersecurity	HUMAN FACTORS CYBER	AUT/2019	5	Chg title, desc	Approved
CSS 519	Change	Incident Response and Risk Management	INCIDT RESP&RISK MGT	AUT/2019	5	Chg desc	Approved
CSS 539	Change	Cybersecurity in Emerging Environments	SEC IN EMERGING ENV	AUT/2019	5	Chg title	Approved
CSS 593	Change	Cybersecurity Engineering Capstone	CYBERSEC CAPSTONE	AUT/2019	1 to 5, max 10	Chg title, desc	Approved
CSS 599	Change	Faculty Research Seminar	FACULTY RES SEMINAR	AUT/2019		Chg desc	Approved
TACOMA CAMPUS (2-Z)							
Education							
T EDLD 802	Change	Dissertation in Practice Seminar	DISS PRAC SEM	WIN/2019	1 to 3, max 3	Jointly-offered with TEDNUR 802; chg title, desc	Approved
TEDNUR 802	Change	Dissertation in Practice Seminar	DISS PRAC SEM	WIN/2019	1 to 3, max 3	Jointly-offered with T EDLD 802; chg title, desc	Approved
Interdisciplinary Arts & Sciences							
T CHEM 105	New	Chemistry of Cooking	CHEM COOKING	SPR/2019	6	NW	Pending
T EGL 306	New	Indigenous Peoples of the Pacific	INDG PEOPLE PACIF	WIN/2019	5	I&S, DIV	Approved
TESC 210	New	Introductory Research Experience in the Sciences	INTRO SCI RES EXP	SPR/2019	6	NW	Approved
T GH 101	New	Introduction to Global Honors	INTRO GLOBAL HONORS	AUT/2019	2		Pending
T SOC 365	New	Advanced Sociological Theories of Race and Ethnicity	ADV SOC THEORY RACE	SPR/2019	5	I&S, DIV	Pending
Nursing							
THLEAD 406	Change	Health Informatics II: Health Data Analytics	HLTH INFORMATIC II	WIN/2019	5	Chg title, desc	Approved
T HLTH 405	New	Photovoice and the Art of Documentary Photography: An Aesthetic Lens on Human	PHOTO DOC HUMN HLTH	SPR/2019	5	VLPA	Approved
School of Engineering and Technology							
TCSS 446	New	Database Systems Internals	DB SYS INTERNALS	SPR/2019	5		Approved
TCSS 576	New	Wireless and System Security	WIRELESS & SYS SEC	AUT/2019	5	Overlapping with CSS 537, CSS 538	Approved