

INTER-INSTITUTIONAL JOINT CAMPUS AGREEMENT - Appendix A**Between OREGON HEALTH & SCIENCE UNIVERSITY And PORTLAND STATE UNIVERSITY**

Eligible graduate courses will be related to the Joint Campus Enrollment collaborations provided for in Section I(B) of this Agreement. A complete course list is indicated below.

PSU Courses**Biology**

BI 512, Animal Behavior
BI 517, Mammalian Physiology
BI 520, Behavioral Endocrinology
BI 521, Virology
BI 522, Bioinformatics and Genomics
BI 527, Evolutionary Genetics
BI 531, Molecular & Cell Biology Research Lab
BI 540, Evolutionary Medicine
BI 550, Phylogenetic Biology
BI 552, Cancer Biology
BI 556, Developmental Biology

Chemistry

CH 510, Special Topics in Chemistry
CH 511, Advanced Inorganic Chemistry I
CH 512, Advanced Inorganic Chemistry II
CH 524, Electronics & Instruments
CH 525, Electronics & Instruments Lab
CH 526, Instrument Analysis
CH 530, Advanced Organic Chemistry I
CH 531, Advanced Organic Chemistry II
CH 353, Polymer Chemistry
CH 540, Physical Chemistry I
CH 541, Physical Chemistry II
CH 542, Physical Chemistry III
CH 543, Numerical Data Analysis
CH 551, Materials Chemistry Lab
CH 560, Prebiotic Chemistry
CH 570, NMR Spectroscopy
CH 571, Biological NMR Spectroscopy
CH 586, Environmental Chemistry
CH 587, Aquatic Chemistry
CH 615, Topics in Inorganic Chemistry
CH 621, Advanced Analytical Theory
CH 633, Organic Synthesis
CH 634, Topics in Organic Chemistry
CH 635, Physical Organic Chemistry
CH 661, Photochemistry
CH 662, Chemical Kinetics
CH 663, Chemical Thermodynamics
CH 665, Statistical Thermodynamics
CH 670, Atmospheric Chemistry
CH 693, Enzyme Structure & Function
CH 694, Nucleic Acid Structure & Function
CH 695, Topics in Biochemistry

Civil Engineering

CE 586, Environmental Chemistry
CE 587, Aquatic Chemistry
CE 588, Air Quality

Computer Science

All graduate level courses

Department of Communication

COMM 510, Doctor-Patient Communication
COMM 529, Health Communication Campaigns
COMM 536, Communication & Cognition

Engineering & Technology Management

All graduate level courses

Environmental Science and Management

ESM 527, Watershed Biochemistry
ESM 563, Water Quality Policy and Management
ESM 579, Fate and Transport of Toxics in the Environment

Hatfield School of Government

HSMP 579, Health Information Technology and Systems Management

Materials Science Engineering

All graduate level courses

Mathematics + Statistics

All graduate level courses

Mechanical Engineering

All graduate level courses

Physics

PH 490/590, Cellular & Molecular Biophysics

Psychology

PSY 510/610, Occupational Safety and Health
PSY 550/650, Occupational Health Psychology
PSY 562, Adult Devt. & Aging
PSY 615, Applied Developmental Psychology
PSY 621, Univariate Quantitative Methods

PSY 622, Multiple Regression & Multivariate Quantitative Methods

Sociology

SOC 537/637, Qualitative Data Analysis
SOC 538/638 Integrating Qualitative and Quantitative Methods
SOC 592, Qualitative Research Methods
SOC 695, Advanced Methods in Sociology

Systems Science

SySc 511, Systems Theory
SySc 514, System Dynamics
SySc 525, Agent Based Simulation
SySc 527, Discrete System Simulation
SySc 551, Discrete Multivariate Modeling
SySc 625, Agent Based Simulation
SySc 657, Artificial Life

Writing

WR 512, Graduate Fiction Writing (approved by PSU)
WR 525, Advanced Technical Writing (approved by PSU)
WR 561, Book Editing (approved by PSU)
WR 572, Copyediting (approved by PSU)

OHSU Courses

Behavioral Neuroscience

BEHN 620, Neurochemical Systems Relevant to Behavior
BEHN 624, Neurophysiological Basis of Behavior
BEHN 626, Behavioral Psychopharmacology
BEHN 640, Behavioral Systems Neuroscience
BEHN 641, Fundamentals of MRI
BEHN 655, Narrative Writing for the Research Scientist

Biomedical Engineering

BME 622, Biomed Opt I: Tissue Optics
BME 623, Biomed Opt II: Laser Tissue Interactions
BME 624, Biomed Opt III: Eng. Design
BME 640, Fluid Mechanics/Biotransport
BME 645, Biocompatibility: Host-Implant Interactions
BME 680, Signals & Linear Systems
BME 682, Nature & Analysis of Bio Signaling
BME 683, Physiologic Modeling and Model Predictive Control
BME 690, Topics in Nanomedicine

Biomedical Informatics

BMI 510/610, Introduction to Biomedical Informatics
BMI 514/614, Information Retrieval
BMI 517/617, Organizational Behavior and Management
BMI 538/638, Medical Decision-Making
BMI 544/644, Databases
BMI 550/650, Algorithms
BMI 551/651, Statistical Methods
BMI 559/659, Computational Genetics

BMI 565/656, Bioinformatics Programming and Scripting

Computer Science

CS 550/650, Spoken Dialogue Systems
CS/EE 552/652, Automatic Speech Recognition
CS 555/655, Analyzing Sequences
CS 562/662, Natural Language Processing
CS/EE 623, Deep Learning
CS 627, Data Science Programming
CS 631, Principles & Practices of Data Visualization
CS 635, Information Retrieval
CS/EE 679, Problem Solving with Large Clusters
CS/EE 692, Ethics for CS and EE
EE 558/658, Speech Signal Processing
EE 584/684, Intro to Image Processing

Environmental & Biomolecular Systems

EBS 505A/605A, Reading Group: Environmental & Biomolecular Systems
EBS 505C/605C, Reading Group: Biochemistry of Mercury & its Implications to Human Health
EBS 505D/605D, Reading Group: Drinking Water Contaminants
EBS 507A/607A, EBS Division Seminar
EBS 510/610, Aquatic Chemistry
EBS 512/612, Biochem I: Proteins & Enzymes
EBS 513/613, Biochem II: Intro to Molecular Biology
EBS 514/614, Biochem III: Metabolism & Bioenergetics
EBS 515/615, Environmental & Biomolecular History of Earth
EBS 516/616, Metals in Environmental & Human Health
EBS 517/617, Environmental Systems & Human Health
EBS 535/635, Chemistry of Organic Contaminants
EBS 568/668, Connecting Knowledge

Molecular & Cellular Biosciences

CONJ 620, Biostatistics
CONJ 661, Structure and Function of Biological Molecules
CONJ 662, Genetic Mechanisms
CONJ 663, Bioregulation
CONJ 664, Cell Structure and Function
CONJ 665, Development, Differentiation and Disease
CONJ 667, Organ Systems
CONJ 668, Molecular Biophysics and Experimental Bioinformatics
CONJ 669, Principles of Chemical Biology
CONJ 670, Foundations of Measurement Science
CONJ 671, Analysis in Quantitative Bioscience

Molecular Microbiology & Immunology

MBIM 608, Advanced Virology
MBIM 612, Advanced Immunology
MBIM 615, Dynamic Interface Between Pathogen and Host

Neuroscience Graduate Program

NEUS 624, Cellular Neurophysiology
NEUS 625, Cellular and Molecular Neurobiology

NEUS 626, Neurobiology of Disease
NEUS 627, Systems Neuroscience
NEUS 633, Topics in Neuroendocrinology
NEUS 638, Advanced Optical Techniques in Neuroscience

2018-19 course list update finalized August 8, 2018