INTER-INSTITUTIONAL JOINT CAMPUS AGREEMENT

Between OREGON HEALTH & SCIENCE UNIVERSITY and PORTLAND STATE UNIVERSITY

Courses approved for Joint Campus registration / 2022-23 Academic Year

PSU Courses

Biology
BI 510, Selected Topics
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 535, 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

Counseling
COUN 507, Addiction Pharmacology
COUN 520 Collaborative Partnerships to Support Infants and Toddlers
COUN 586, Psychopharmacology and Mental Illness
COUN 592 Psychosocial Aspects of Disability
COUN 597, Strengths, Risk Factors, and Disturbance in Infants, Toddlers, and Their Families

Department of Communication
COMM 510, Doctor-Patient Communication
COMM 529, Health Communication Campaigns
COMM 536, Communication & Cognition
**Early Childhood Education**
ECED 585, Dynamic Models of Infant/Toddler Development

**Electrical & Computer Engineering**
All graduate level courses

**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

**Materials Science Engineering**
All graduate level courses

**Mathematics + Statistics**
All graduate level courses

**Mechanical Engineering**
All graduate level courses

**Physics**
All graduate level courses

**Psychology**
PSY 510/610, HLM for longitudinal data analysis
PSY 510/610, Occupational Safety and Health
PSY 523, Structural Equation Modeling
PSY 526, Multilevel Regression
PSY 550/650, Occupational Health Psychology
PSY 537, Qualitative Research Methods for Social Inquiry
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

**Special Education**
SPED 507, Professionalism in ITMH
SPED 510, Introduction to Early Childhood Mental Health
SPED 587, Introduction to Infant Toddler Mental Health
SPED 594, Assessment Methods and Classification in Infant Mental Health
SPED 595, Prevention and Intervention in Infant Mental Health

**Systems Science**
SySc 511, Systems Theory
SySc 513 Holistic Strategies for Problem Solving
SySc 514, System Dynamics
SySc 518 System Sustainability and Organizational Resilience
SySc 521, Systems Philosophy
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
WR 525, Advanced Technical Writing
WR 561, Book Editing
WR 572, Copyediting
OHSU Courses

**Behavioral Neuroscience**
BEHN 620, Neurochemical Systems Relevant to Behavior
BEHN 624, Neurophysiological Basis of Behavior
BEHN 640, Behavioral Systems Neuroscience

**Biomedical Engineering**
All graduate level courses

**Biomedical Informatics**
BMI 504, R Programming
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 535/635, Management and Processing of Large-Scale Data
BMI 567/667, Network Science and Biology
BMI 559/659, Computational Genetics
BMI 565/665, Bioinformatics Programming and Scripting
BMI 607, Data science and Machine Learning
BMI 676, Managing Ethics in Biomedical Informatics

**Biomedical Science**
BMSC 666, Chemical Biology Innovators
BMSC 667, Principles of Physiology
BMSC 668, Molecular Biophysics and Bioinformatics
BMSC 669, Fundamentals of Immunology

**Cell and Developmental Biology**
CELL 613, Tissue Biology

**Division of Management**
MGT 508, Ethics in Healthcare Organizations

**Medical Physics**
MP 531, Radiophysics

**Molecular & Medical Genetics**
MGEN 622, Advanced Topics in Genome Sciences
MGEN 623, Genetic Basis of Human Disease
MGEN 624, Gene and Cell Therapy
MGEN 625, Epigenetics and Reprogramming

**Molecular Microbiology & Immunology**
MBIM 605, Immunology Journal Club
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 635, Topics in Neuroscience Research
NEUS 638, Advanced Optical Techniques in Neuroscience

**Conjoined Graduate Courses**
CONJ 620, Biostatistics