

INTER-INSTITUTIONAL JOINT CAMPUS AGREEMENT

Between OREGON HEALTH & SCIENCE UNIVERSITY and PORTLAND STATE UNIVERSITY

Courses approved for Joint Campus registration - 2023-24 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: Clinical Mental Health

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