

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 510, Selected Topics
BI 512, Animal Behavior
BI 517, Mammalian Physiology
BI 520, Behavioral Endocrinology
BI 521, Virology
BI 522, Bioinformatics and Genomics
BI 524, Molecular Genetics
BI 527, Evolutionary Genetics
BI 528, Human 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

All graduate level courses

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 531, *Data Mining with Information Theory*
 SySc 535, *Modeling & Simulation with R and Python*
 SySc 540, *Introduction to Network Science*
 SySc 545, *Application of Data Science*
 SySc 551, *Discrete Multivariate Modeling*
 SySc 575, *AI: Neural Networks I*
 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

BEST 618, *Behavioral Neuroscience*
 BEST 620, *Neurochemical Systems Relevant to Behavior*

Biomedical Engineering

All graduate level courses

Biomedical Informatics

BMI 510/610, *Introduction to Biomedical Informatics and Artificial Intelligence*
 BMI 517/617, *Organizational Behavior and Management*
 BMI 527/627: *Applied Data Science, Machine Learning, and Artificial Intelligence*
 BMI 538/638, *Medical Decision-Making*
 BMI 540/640, *Computer Science/Programming for Clinical Informatics*
 BMI 544/644, *Databases*
 BMI 576/676: *Managing Ethics in Biomedical Informatics*

Biomedical Science

BMSC 620, *Introduction to Biostatistics*
 BMSC 666, *Chemical Biology Innovators*
 BMSC 667, *Principles of Physiology*
 BMSC 668, *Molecular Biophysics and Structural Bioinformatics*
 BMSC 669, *Fundamentals of Immunology*

Cell, Developmental and Cancer Biology

CANB 607, *Cancer Biology Seminar*
 CANB 616, *Adv. Topics in Cancer Biology*
 CELL 613A, *Tissue Biology*

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, *Applied Epigenetics*

Molecular Microbiology & Immunology

MBIM 605B, *Virology Journal Club*
 MBIM 605C, *Immunology Journal Club*
 MBIM 605E, *Virology Jnl Club-Primate Ctr*
 MBIM 605F, *Microbial Pathogenesis JC*
 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*