

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