

Department of Biology

Course Catalog - Fall 2025

Department Overview:

The Department of Biology provides strong foundations in molecular biology, ecology, and organismal biology. Students participate in laboratory courses, field studies, and research projects that prepare them for careers in research, healthcare, and environmental science.

Course Listings

Course Code: BIO 101

Course Title: General Biology I

Credits: 4

Description: Cell structure, metabolism, genetics, evolution, and basic ecology. Includes weekly lab sessions focusing on microscopy and experimental design.

Prerequisites: None

Instructor: Dr. Rosalind Franklin

Schedule: Mon/Wed/Fri 9:00 AM - 10:20 AM (Lab Wed)

Course Code: BIO 102

Course Title: General Biology II

Credits: 4

Description: Continuation of BIO 101: plant biology, animal physiology, and biodiversity. Lab and fieldwork components emphasize data collection.

Prerequisites: BIO 101

Instructor: Prof. James Watson

Schedule: Tue/Thu 9:30 AM - 10:50 AM (Lab Thu)

Course Code: BIO 210

Course Title: Genetics

Credits: 3

Description: Mendelian genetics, molecular genetics techniques, gene expression, and basic population genetics. Labs include PCR and gel electrophoresis.

Prerequisites: BIO 101

Instructor: Dr. Barbara McClintock

Schedule: Mon/Wed 2:00 PM - 3:15 PM

Course Code: BIO 230

Course Title: Cell Biology

Credits: 3

Description: Cell structure and function, signaling, membrane dynamics, and microscopy techniques.

Laboratory emphasizes imaging and cell culture basics.

Prerequisites: BIO 101

Instructor: Prof. Christiane Nüsslein-Volhard

Schedule: Tue/Thu 1:00 PM - 2:15 PM

Course Code: BIO 300

Course Title: Microbiology

Credits: 3

Description: Microbial diversity, physiology, and pathogenicity. Lab includes sterile technique, culturing, and microscopy.

Prerequisites: BIO 102

Instructor: Dr. Louis Pasteur

Schedule: Wed/Fri 11:00 AM - 12:15 PM (Lab Fri)

Course Code: BIO 320

Course Title: Ecology

Credits: 3

Description: Ecosystem dynamics, population ecology, and conservation biology. Field trips and data analysis projects included.

Prerequisites: BIO 102

Instructor: Prof. Rachel Carson

Schedule: Tue 3:00 PM - 5:45 PM (Field Lab)

Course Code: BIO 350

Course Title: Molecular Biology

Credits: 3

Description: DNA replication, transcription, translation, and recombinant DNA techniques. Lab work includes cloning and sequence analysis.

Prerequisites: BIO 210

Instructor: Dr. Jennifer Doudna

Schedule: Mon/Wed 4:00 PM - 5:15 PM

Course Code: BIO 370

Course Title: Physiology

Credits: 3

Description: Comparative physiology of animals, focusing on organ systems, homeostasis, and experimental methods.

Prerequisites: BIO 102

Instructor: Prof. Eric Kandel

Schedule: Tue/Thu 11:00 AM - 12:15 PM

Course Code: BIO 410

Course Title: Developmental Biology

Credits: 3

Description: Embryonic development, pattern formation, and developmental genetics. Labs include imaging and model organism studies.

Prerequisites: BIO 230

Instructor: Dr. Sean Carroll

Schedule: Wed 2:00 PM - 4:50 PM (Lab)

Course Code: BIO 480

Course Title: Undergraduate Research in Biology

Credits: 3

Description: Independent research project under faculty supervision resulting in a written report and oral presentation.

Prerequisites: Permission of Instructor (usually after BIO 300 or BIO 350)

Instructor: Research Faculty Team

Schedule: Variable - by arrangement

Department of Business Administration

Course Catalog - Fall 2025

Department Overview:

The Business Administration Department combines core business fundamentals with experiential learning in marketing, finance, operations, and management. Students engage in case studies, group projects, and internships with industry partners.

Course Listings

Course Code: BUS 101

Course Title: Principles of Management

Credits: 3

Description: Fundamentals of management, organizational behavior, leadership, and decision making.

Prerequisites: None

Instructor: Dr. Peter Drucker

Schedule: Mon/Wed 9:30 AM - 10:45 AM

Course Code: BUS 120

Course Title: Financial Accounting

Credits: 3

Description: Introduction to financial statements, accounting cycles, and basic reporting for businesses.

Prerequisites: None

Instructor: Prof. Luca Pacioli

Schedule: Tue/Thu 11:00 AM - 12:15 PM

Course Code: BUS 210

Course Title: Principles of Marketing

Credits: 3

Description: Marketing theory, consumer behavior, market research, and marketing strategy projects.

Prerequisites: BUS 101

Instructor: Dr. Philip Kotler

Schedule: Wed/Fri 2:00 PM - 3:15 PM

Course Code: BUS 230

Course Title: Business Law

Credits: 3

Description: Legal environment of business, contracts, and regulatory frameworks affecting companies.

Prerequisites: None

Instructor: Prof. Ruth Bader Ginsburg

Schedule: Tue/Thu 2:30 PM - 3:45 PM

Course Code: BUS 240

Course Title: Managerial Accounting

Credits: 3

Description: Cost analysis, budgeting, and internal financial decision making for managers.

Prerequisites: BUS 120

Instructor: Dr. Mary Parker Follett

Schedule: Mon 1:00 PM - 3:50 PM (Workshop)

Course Code: BUS 310

Course Title: Corporate Finance

Credits: 3

Description: Financial analysis, capital budgeting, valuation, and risk management.

Prerequisites: BUS 120

Instructor: Prof. Aswath Damodaran

Schedule: Tue/Thu 9:00 AM - 10:15 AM

Course Code: BUS 330

Course Title: Operations Management

Credits: 3

Description: Production systems, supply chain basics, process improvement, and lean operations.

Prerequisites: BUS 101

Instructor: Dr. W. Edwards Deming

Schedule: Wed 11:00 AM - 12:50 PM (Lab)

Course Code: BUS 350

Course Title: Entrepreneurship

Credits: 3

Description: Startup fundamentals, business model development, and pitching. Includes guest lectures from local entrepreneurs.

Prerequisites: BUS 101

Instructor: Prof. Sara Blakely

Schedule: Thu 4:00 PM - 5:15 PM

Course Code: BUS 410

Course Title: Strategic Management

Credits: 3

Description: Capstone strategy course integrating marketing, finance, and operations with case competitions.

Prerequisites: BUS 310 and BUS 210

Instructor: Dr. Michael Porter

Schedule: Mon/Wed 3:30 PM - 4:45 PM

Course Code: BUS 480

Course Title: Internship in Business

Credits: 3

Description: Supervised internship with a business partner, including a reflective report and presentation.

Prerequisites: Permission of Department (usually after 200-level coursework)

Instructor: Internship Coordinator

Schedule: Variable - by arrangement

Department of Computer Science

Course Catalog - Fall 2025

Department Overview:

The Department of Computer Science emphasizes foundational theory, software engineering, and applied machine learning. Students gain hands-on experience in programming, data structures, algorithms, systems, and AI through project-based courses and lab work.

Course Listings

Course Code: CS 101

Course Title: Introduction to Programming

Credits: 3

Description: Introductory programming using Python. Variables, control flow, functions, and basic data structures. Emphasis on problem solving and debugging.

Prerequisites: None

Instructor: Dr. Ada Lovelace

Schedule: Mon/Wed/Fri 10:00 AM - 10:50 AM

Course Code: CS 140

Course Title: Computer Systems Fundamentals

Credits: 3

Description: Overview of computer organization, binary, assembly basics, memory, processes, and I/O.

Labs include simple assembly and systems experiments.

Prerequisites: None

Instructor: Prof. John von Neumann

Schedule: Tue/Thu 9:30 AM - 10:45 AM

Course Code: CS 240

Course Title: Data Structures and Algorithms

Credits: 3

Description: Design and analysis of data structures (lists, trees, graphs) and algorithms (sorting, searching). Emphasis on complexity analysis and implementations in Java.

Prerequisites: CS 101

Instructor: Prof. Alan Turing

Schedule: Tue/Thu 1:00 PM - 2:15 PM

Course Code: CS 260

Course Title: Object-Oriented Programming

Credits: 3

Description: OOP principles, design patterns, and Java programming. Projects cover modular design, testing, and API usage.

Prerequisites: CS 101

Instructor: Dr. Grace Hopper

Schedule: Mon/Wed 11:00 AM - 12:15 PM

Course Code: CS 310

Course Title: Operating Systems

Credits: 3

Description: Processes, threads, scheduling, synchronization, memory management, and file systems.

Includes kernel labs and simulation assignments.

Prerequisites: CS 140

Instructor: Prof. Barbara Liskov

Schedule: Tue/Thu 2:30 PM - 3:45 PM

Course Code: CS 330

Course Title: Database Systems

Credits: 3

Description: Relational models, SQL, transactions, indexing, and basic NoSQL concepts. Lab involves building a small DB-backed web app.

Prerequisites: CS 240

Instructor: Dr. Edgar Codd

Schedule: Wed/Fri 1:00 PM - 1:50 PM

Course Code: CS 350

Course Title: Software Engineering

Credits: 3

Description: Software development lifecycle, version control, agile methodologies, testing, and team projects delivering a full-stack application.

Prerequisites: CS 260

Instructor: Prof. Margaret Hamilton

Schedule: Mon 2:00 PM - 4:50 PM (Lab)

Course Code: CS 410

Course Title: Machine Learning

Credits: 3

Description: Supervised and unsupervised learning, model evaluation, feature engineering, and deep learning basics. Projects use Python and popular ML libraries.

Prerequisites: CS 240

Instructor: Dr. Geoffrey Hinton

Schedule: Tue/Thu 4:00 PM - 5:15 PM

Course Code: CS 420

Course Title: Artificial Intelligence

Credits: 3

Description: Search, knowledge representation, planning, and introductory neural methods. Emphasis on problem-solving agents and ethics in AI.

Prerequisites: CS 310

Instructor: Prof. Stuart Russell

Schedule: Wed 3:00 PM - 5:45 PM (Seminar)

Course Code: CS 480

Course Title: Capstone Project in Computer Science

Credits: 3

Description: Team-based capstone integrating knowledge across the curriculum. Students propose, design, and implement a software system under faculty supervision.

Prerequisites: CS 350

Instructor: Capstone Faculty Team

Schedule: Fri 10:00 AM - 12:50 PM (Project Studio)

Department of Electrical Engineering

Course Catalog - Fall 2025

Department Overview:

The Electrical Engineering Department focuses on circuits, signals, systems, and embedded systems design. Students engage in laboratory courses involving hardware prototyping and control systems.

Course Listings

Course Code: EE 101

Course Title: Introduction to Electrical Engineering

Credits: 3

Description: Basic circuit concepts, circuit laws, and introductory lab experiments with breadboards and measurement tools.

Prerequisites: None

Instructor: Dr. Nikola Tesla

Schedule: Mon/Wed/Fri 9:00 AM - 9:50 AM (Lab Fri)

Course Code: EE 200

Course Title: Circuit Analysis I

Credits: 3

Description: DC circuits, network theorems, and transient analysis. Lab sessions on circuit simulation and measurement.

Prerequisites: EE 101 or PHY 101

Instructor: Prof. James Watt

Schedule: Tue/Thu 11:00 AM - 12:15 PM (Lab)

Course Code: EE 230

Course Title: Digital Logic Design

Credits: 3

Description: Boolean algebra, combinational and sequential circuits, and FPGA basics.

Prerequisites: EE 101 or CS 101

Instructor: Dr. Claude Shannon

Schedule: Mon/Wed 1:00 PM - 2:15 PM

Course Code: EE 260

Course Title: Signals and Systems

Credits: 3

Description: Continuous and discrete-time signals, Fourier analysis, and system properties.

Prerequisites: MATH 201

Instructor: Prof. Leon Brillouin

Schedule: Tue/Thu 2:30 PM - 3:45 PM

Course Code: EE 310

Course Title: Electronics I

Credits: 3

Description: Semiconductor devices, diode and transistor circuits, and amplifier design with lab projects.

Prerequisites: EE 200

Instructor: Dr. Karl Ferdinand Braun

Schedule: Wed/Fri 10:00 AM - 11:15 AM (Lab Fri)

Course Code: EE 330

Course Title: Microcontrollers and Embedded Systems

Credits: 3

Description: Embedded C programming, microcontroller peripherals, and real-time system design with hands-on projects.

Prerequisites: EE 230 and CS 101

Instructor: Prof. Steve Wozniak

Schedule: Mon 3:00 PM - 5:50 PM (Lab)

Course Code: EE 350

Course Title: Control Systems

Credits: 3

Description: Feedback control, stability analysis, and PID control design with simulation and lab experiments.

Prerequisites: EE 260

Instructor: Dr. Rudolf Kalman

Schedule: Tue/Thu 4:00 PM - 5:15 PM

Course Code: EE 410

Course Title: Communications Systems

Credits: 3

Description: Modulation, signal transmission, noise analysis, and basics of wireless systems.

Prerequisites: EE 260

Instructor: Prof. Claude E. Shannon

Schedule: Wed 2:00 PM - 4:50 PM (Seminar)

Course Code: EE 430

Course Title: Power Electronics

Credits: 3

Description: Power conversion, converters, inverters, and applications in renewable energy systems.

Prerequisites: EE 310

Instructor: Dr. M. Stanley Whittingham

Schedule: Thu 1:00 PM - 3:50 PM (Lab)

Course Code: EE 480

Course Title: Senior Design Project

Credits: 3

Description: Capstone team project focusing on design, prototyping, and demonstration of an electrical engineering system.

Prerequisites: Senior standing and EE core courses

Instructor: EE Faculty Team

Schedule: Fri 10:00 AM - 12:50 PM (Project Studio)

Department of Mathematics

Course Catalog - Fall 2025

Department Overview:

The Mathematics Department focuses on pure and applied mathematics including calculus, linear algebra, probability, and mathematical modeling. Courses build rigorous problem-solving skills and support interdisciplinary applications in data science and engineering.

Course Listings

Course Code: MATH 101

Course Title: Calculus I

Credits: 4

Description: Limits, derivatives, and applications of differentiation. Weekly problem sessions and calculus labs.

Prerequisites: None

Instructor: Dr. Isaac Newton

Schedule: Mon/Wed/Fri 11:00 AM - 12:20 PM

Course Code: MATH 102

Course Title: Calculus II

Credits: 4

Description: Techniques of integration, sequences and series, parametric equations, and polar coordinates.

Prerequisites: MATH 101

Instructor: Prof. Sophie Germain

Schedule: Tue/Thu 9:30 AM - 10:50 AM

Course Code: MATH 201

Course Title: Linear Algebra

Credits: 3

Description: Vector spaces, matrices, eigenvalues, and applications to data and systems.

Prerequisites: MATH 101

Instructor: Dr. David Hilbert

Schedule: Mon/Wed 2:00 PM - 3:15 PM

Course Code: MATH 230

Course Title: Discrete Mathematics

Credits: 3

Description: Logic, sets, combinatorics, graph theory, and basic proof techniques. Useful for CS majors.

Prerequisites: None

Instructor: Prof. George Boole

Schedule: Tue/Thu 1:00 PM - 2:15 PM

Course Code: MATH 310

Course Title: Probability and Statistics

Credits: 3

Description: Probability theory, distributions, estimation, hypothesis testing, and introduction to statistical modeling.

Prerequisites: MATH 102

Instructor: Dr. Ronald Fisher

Schedule: Wed/Fri 9:00 AM - 10:15 AM

Course Code: MATH 320

Course Title: Differential Equations

Credits: 3

Description: Ordinary differential equations, modeling, and solution techniques with applications to physics and engineering.

Prerequisites: MATH 102

Instructor: Prof. Jean Leray

Schedule: Mon/Wed 3:30 PM - 4:45 PM

Course Code: MATH 340

Course Title: Real Analysis

Credits: 3

Description: Rigorous treatment of limits, continuity, sequences and series, and foundational analysis concepts.

Prerequisites: MATH 102 or instructor permission

Instructor: Dr. Bernhard Riemann

Schedule: Tue/Thu 3:00 PM - 4:15 PM

Course Code: MATH 360

Course Title: Numerical Methods

Credits: 3

Description: Numerical solution of equations, interpolation, numerical integration, and error analysis. Programming assignments included.

Prerequisites: MATH 201

Instructor: Prof. Katherine Johnson

Schedule: Fri 1:00 PM - 3:50 PM (Lab)

Course Code: MATH 410

Course Title: Mathematical Modeling

Credits: 3

Description: Methods for building and analyzing mathematical models in biology, economics, and engineering.

Prerequisites: MATH 201

Instructor: Dr. John von Neumann

Schedule: Wed 10:00 AM - 12:50 PM (Workshop)

Course Code: MATH 480

Course Title: Senior Thesis Seminar

Credits: 3

Description: Capstone seminar for independent research and thesis preparation under faculty guidance.

Prerequisites: Instructor permission (after 300-level coursework)

Instructor: Math Faculty Team

Schedule: Thu 2:00 PM - 4:50 PM

Department of Media & Communication

Course Catalog - Fall 2025

Department Overview:

The Media & Communication Department covers journalism, digital media production, public relations, and media theory. Students work in studios and on real campaigns to build practical portfolios.

Course Listings

Course Code: MC 101

Course Title: Introduction to Media Studies

Credits: 3

Description: Foundations of media, mass communication theories, and contemporary media landscapes.

Prerequisites: None

Instructor: Dr. Marshall McLuhan

Schedule: Mon/Wed 11:00 AM - 12:15 PM

Course Code: MC 120

Course Title: Journalism and News Writing

Credits: 3

Description: News values, reporting, interview techniques, and newsroom ethics. Includes newsroom lab exercises.

Prerequisites: MC 101

Instructor: Prof. Christiane Amanpour

Schedule: Tue/Thu 9:30 AM - 10:45 AM (Lab)

Course Code: MC 200

Course Title: Digital Media Production

Credits: 3

Description: Audio and video production, editing, and storytelling using industry-standard tools.

Prerequisites: MC 101

Instructor: Dr. Kathryn Bigelow

Schedule: Wed 2:00 PM - 4:50 PM (Studio)

Course Code: MC 230

Course Title: Public Relations

Credits: 3

Description: PR campaigns, media relations, crisis communication, and campaign evaluation.

Prerequisites: MC 101

Instructor: Prof. Harold Burson

Schedule: Thu 1:00 PM - 3:50 PM (Workshop)

Course Code: MC 260

Course Title: Media Law and Ethics

Credits: 3

Description: Legal principles affecting media, intellectual property, and ethical decision making.

Prerequisites: None

Instructor: Dr. Jane Kirtley

Schedule: Tue/Thu 11:00 AM - 12:15 PM

Course Code: MC 310

Course Title: Interactive Media Design

Credits: 3

Description: Designing interactive experiences, UX basics, and prototyping for web and mobile.

Prerequisites: MC 200 or CS 101

Instructor: Prof. Don Norman

Schedule: Mon 3:00 PM - 5:50 PM (Lab)

Course Code: MC 330

Course Title: Advertising

Credits: 3

Description: Ad strategy, copywriting, media planning, and campaign measurement.

Prerequisites: MC 101

Instructor: Dr. David Ogilvy

Schedule: Wed/Fri 1:00 PM - 2:15 PM

Course Code: MC 350

Course Title: Data Journalism

Credits: 3

Description: Using data analysis, visualization, and storytelling to produce investigative pieces.

Prerequisites: MC 120 and MATH 101

Instructor: Prof. Nate Silver

Schedule: Thu 4:00 PM - 5:15 PM (Lab)

Course Code: MC 410

Course Title: Documentary Production

Credits: 3

Description: Planning, shooting, and editing long-form documentary projects with festival submission guidance.

Prerequisites: MC 200

Instructor: Dr. Errol Morris

Schedule: Tue 3:00 PM - 5:45 PM (Studio)

Course Code: MC 480

Course Title: Capstone in Media & Communication

Credits: 3

Description: Team capstone producing a media project suitable for portfolio and public release.

Prerequisites: MC 200 and instructor permission

Instructor: Faculty Capstone Advisors

Schedule: Fri 2:00 PM - 4:50 PM (Studio)

Department of Physics

Course Catalog - Fall 2025

Department Overview:

The Physics Department offers courses in classical mechanics, electromagnetism, quantum mechanics, and laboratory techniques. Emphasis is on mathematical modeling, experimental methods, and computational physics.

Course Listings

Course Code: PHY 101

Course Title: General Physics I

Credits: 4

Description: Mechanics, kinematics, dynamics, and energy. Weekly labs on motion and forces.

Prerequisites: MATH 101 or concurrent enrollment

Instructor: Dr. Richard Feynman

Schedule: Mon/Wed/Fri 8:00 AM - 9:20 AM (Lab Fri)

Course Code: PHY 102

Course Title: General Physics II

Credits: 4

Description: Electricity, magnetism, and waves. Labs include circuits and optics.

Prerequisites: PHY 101

Instructor: Prof. James Clerk Maxwell

Schedule: Tue/Thu 9:30 AM - 10:50 AM (Lab Thu)

Course Code: PHY 210

Course Title: Classical Mechanics

Credits: 3

Description: Advanced mechanics, Lagrangian and Hamiltonian formulations, and problem-solving seminars.

Prerequisites: PHY 101 and MATH 201

Instructor: Dr. Emmy Noether

Schedule: Mon/Wed 1:00 PM - 2:15 PM

Course Code: PHY 230

Course Title: Electromagnetism

Credits: 3

Description: Electrostatics, magnetostatics, Maxwell's equations, and applications in engineering.

Prerequisites: PHY 102

Instructor: Prof. Oliver Heaviside

Schedule: Tue/Thu 11:00 AM - 12:15 PM

Course Code: PHY 300

Course Title: Quantum Mechanics I

Credits: 3

Description: Introduction to wave mechanics, Schrödinger equation, and atomic structure.

Prerequisites: MATH 201 and PHY 102

Instructor: Dr. Paul Dirac

Schedule: Wed/Fri 2:00 PM - 3:15 PM

Course Code: PHY 320

Course Title: Thermodynamics and Statistical Mechanics

Credits: 3

Description: Laws of thermodynamics, statistical ensembles, and applications in physics and chemistry.

Prerequisites: PHY 101 and MATH 102

Instructor: Prof. Ludwig Boltzmann

Schedule: Tue 3:00 PM - 5:45 PM (Workshop)

Course Code: PHY 350

Course Title: Experimental Physics Lab

Credits: 2

Description: Advanced laboratory techniques including instrumentation, data acquisition, and error analysis.

Prerequisites: PHY 102

Instructor: Lab Faculty

Schedule: Fri 9:00 AM - 11:50 AM (Lab)

Course Code: PHY 370

Course Title: Computational Physics

Credits: 3

Description: Numerical methods, simulations, and computational experiments for physical systems.

Prerequisites: MATH 360 or concurrent CS 240

Instructor: Prof. Steven Wolfram

Schedule: Mon 4:00 PM - 6:50 PM (Lab)

Course Code: PHY 410

Course Title: Solid State Physics

Credits: 3

Description: Crystal structures, band theory, and electronic properties of materials.

Prerequisites: PHY 300

Instructor: Dr. Walter Kohn

Schedule: Wed 10:00 AM - 12:50 PM (Seminar)

Course Code: PHY 480

Course Title: Undergraduate Research in Physics

Credits: 3

Description: Independent research project with faculty mentorship, culminating in a report and presentation.

Prerequisites: Permission of Instructor

Instructor: Research Faculty Team

Schedule: Variable - by arrangement

Department of Psychology

Course Catalog - Fall 2025

Department Overview:

The Psychology Department covers cognitive, developmental, social, and clinical psychology. Courses combine theory with research methods and lab practica.

Course Listings

Course Code: PSY 101

Course Title: Introduction to Psychology

Credits: 3

Description: Survey of major areas in psychology including development, cognition, and behavior.

Includes research literacy modules.

Prerequisites: None

Instructor: Dr. B.F. Skinner

Schedule: Mon/Wed 10:00 AM - 11:15 AM

Course Code: PSY 200

Course Title: Developmental Psychology

Credits: 3

Description: Human development across the lifespan, major theories, and developmental research methods.

Prerequisites: PSY 101

Instructor: Prof. Jean Piaget

Schedule: Tue/Thu 1:00 PM - 2:15 PM

Course Code: PSY 230

Course Title: Cognitive Psychology

Credits: 3

Description: Perception, attention, memory, and language. Labs include experimental design and cognitive tasks.

Prerequisites: PSY 101

Instructor: Dr. Ulric Neisser

Schedule: Wed/Fri 9:30 AM - 10:45 AM (Lab Fri)

Course Code: PSY 250

Course Title: Research Methods in Psychology

Credits: 3

Description: Statistics for behavioral sciences, experimental design, and data interpretation using standard software.

Prerequisites: PSY 101 and MATH 101

Instructor: Prof. Donald Campbell

Schedule: Tue 3:00 PM - 5:45 PM (Lab)

Course Code: PSY 310

Course Title: Abnormal Psychology

Credits: 3

Description: Classification of psychological disorders, etiologies, and treatment approaches with case study discussions.

Prerequisites: PSY 101

Instructor: Dr. Aaron Beck

Schedule: Mon/Wed 2:30 PM - 3:45 PM

Course Code: PSY 330

Course Title: Social Psychology

Credits: 3

Description: Social cognition, attitudes, group processes, and applied social psychology experiments.

Prerequisites: PSY 101

Instructor: Prof. Henri Tajfel

Schedule: Thu 10:00 AM - 12:50 PM (Workshop)

Course Code: PSY 360

Course Title: Neuroscience

Credits: 3

Description: Introduction to neural systems, brain structure, and methods in cognitive neuroscience.

Prerequisites: BIO 101 or PSY 101

Instructor: Dr. Eric Kandel

Schedule: Wed 4:00 PM - 6:50 PM (Lab)

Course Code: PSY 380

Course Title: Psychological Assessment

Credits: 3

Description: Psychometric theory, test construction, reliability, and validity. Practical sessions in administering assessments.

Prerequisites: PSY 250

Instructor: Prof. Lee Cronbach

Schedule: Fri 1:00 PM - 3:50 PM (Lab)

Course Code: PSY 410

Course Title: Clinical Practicum

Credits: 3

Description: Supervised clinical experience in counseling and assessment in campus clinics.

Prerequisites: PSY 310 and instructor permission

Instructor: Clinical Faculty Team

Schedule: Variable - by arrangement

Course Code: PSY 480

Course Title: Senior Research Project

Credits: 3

Description: Independent research culminating in a thesis and presentation in the department symposium.

Prerequisites: PSY 250 and instructor permission

Instructor: Psychology Faculty Team

Schedule: Thu 2:00 PM - 4:50 PM

