

[2023–2024 SCI Courses]



SCIENCE FOR ART AND DESIGN

Division of Liberal Arts

FALL 2023

Science Electives (SCI)

ENVIRONMENTAL DISASTERS AND DESIGN SOLUTIONS

Bonnie Epstein Silverman
3 credits, SCI-1068

BIOLOGY HUMAN-ANIMAL INTERACTIONS

Lucy Spelman
3 credits, SCI-1087

INTRODUCTION TO INSECT MORPHOLOGY AND ECOLOGY

Maria Aliberti-Lubertazzi
3 credits, SCI-1089

INTRODUCTION TO COGNITIVE NEUROSCIENCE

Tom McKeef
3 credits, SCI-1249

History Philosophy and Social Sciences Electives (HPSS)

PERSONALITY PSYCHOLOGY

Katherine Russell
3 credits, HPSS-S266

NATURE-CULTURE SUSTAINABILITY CORE SEMINAR

Laura Briggs
3 credits, LAEL-2403 and IDISC

DISEASE IN HISTORY

Andrew Robarts
3 credits, HPSS-S443

SOCIAL PSYCHOLOGY

Katherine Russell
3 credits, HPSS-S518

ENVIRONMENTAL SOCIOLOGY

Jon Nelson
3 credits, HPSS-S264, 01 and 02

INTRODUCTION TO PSYCHOLOGY

Melissa Marcotte
3 credits, HPSS-S656

DEVELOPMENT THROUGH THE LIFESPAN

Maeda Daly-Cano, Melissa Marcotte
3 credits, HPSS-S232



WINTERSESSION 2024

Science Electives (SCI)

GLOBAL TRAVEL - ART AND SCIENCE OF CONSERVATION SOUTHERN AFRICA

Lucy Spelman & Susan Doyle
6 credits; register for both SCI and ILL or IDSC

SYMBIOSES IN NATURE

Maria Aliberti-Lubertazzi
3 credits, SCI-W043

OPTICS AND HOLOGRAMS

Donald Thornton
3 credits, SCI-W014

SCIENCE OF ALTERNATIVE ENERGY

Bonnie Epstein Silverman
3 credits, SCI-W039

WINTER TREE WATCHING

Hope Leeson
3 credits, SCI-1046

Theory and History of Art and Design Electives (THAD)

SCIENCE OF ART

Matthew Landrus
3 credits, THAD-H463 WS

LEONARDO DA VINCI DRAWINGS

Matthew Landrus
3 credits, THAD-W682 WS



A Dry Forest Journey
Tunnel book by Angela Baek
WS 23 Hawa'i: Art & Science of Conservation

SPRING 2024

Science Electives (SCI)

CONCEPTS IN MATHEMATICS

Donald Thornton
3 credits, SCI-1007

COMPARATIVE VERTEBRATE ANATOMY: FORM & FUNCTION

Lucy Spelman
3 credits, SCI-1100

GLOBAL WATER CRISIS

Bonnie Epstein Silverman
3 credits, SCI-1110

URBAN ECOLOGY: HOW WILDLIFE INTERACTS WITH URBANIZING LANDSCAPE

Maria Aliberti-Lubertazzi
3 credits, SCI-1096

VISUAL PERCEPTION

Gerald Glaser
3 credits, SCI-1092

WILD PLANTS OF PROVIDENCE

Hope Leeson
3 credits, SCI-1046

UNDERSTANDING THE INTERCONNECTEDNESS OF NATURAL SCIENCES

Lucy Spelman, Maria Aliberti-Lubertazzi, Hope Leeson, and Bonnie Epstein Silverman
3 credits, SCI-108

History Philosophy and Social Sciences Electives (HPSS)

MULICULTURAL PSYCHOLOGY

Melissa Marcotte
3 credits, HPSS-S486

PSYCHOPATHOLOGY

Katherine Russell
3 credits, HPSS-S265

NATURE-CULTURE SUSTAINABILITY CORE SEMINAR

Laura Briggs
3 credits, LAEL-2403 and IDSC

CAPITALISM AND THE ENVIRONMENT: A SOCIOLOGICAL PERSPECTIVE

Jon Nelson
3 credits, HPSS S198