Ball State University Programs with Environmental Sustainability Learning Outcomes

* BA/BS in Natural Resources and Environmental Management
* Graduate Certificate in Sustainability

Ball State University Courses with Environmental Sustainability Learning Outcomes

College of Architecture and Planning

ARCH 100 Introduction to Architecture

ARCH 201 Architectural Design I

ARCH 202 Architectural Design 2

ARCH 214 Building Technology

ARCH 229 History of Architecture I

ARCH 251 Social and Env Justice in Dsgn

ARCH 273 Environmental Systems

ARCH 301 Architectural Design

ARCH 302 Architectural Design

ARCH 314 Architectural Building Tech 2

ARCH 329 History of Architecture II

ARCH 340 Intro to HP for Architects

ARCH 373 Environmental Systems 2

ARCH 400 Comprehensive Arch Studio

ARCH 401 Architectural Design

ARCH 402 Architectural Design Studio

ARCH 402/502 Architectural Design

ARCH 403 Architectural Design Studio

ARCH 404 Arch Final Project Studio

ARCH 407 Fourth World Theory

ARCH 408 Architects of Hope

ARCH 410 Critical Practice

ARCH 420 Professional Practice

ARCH 424 Res and Prog Methods in Arch

ARCH 428 Hist of Arch Built Environment

ARCH 440 Intro to Pres

ARCH 441 Pres Policy

ARCH 442 Pres Res Meth

ARCH 444/544 Economics of Historic Preservation

ARCH 447 Pres Tech

ARCH 473 Pres Current issues

ARCH 501 Architecture Design I

ARCH 502 Architecture Design II

ARCH 503 Res Meth in Arch

ARCH 506 Preservation Design Studio

ARCH 507 Fourth World Theory

ARCH 508 Architects of Hope

ARCH 509 Readings in Soc and Env Justice

ARCH 510 Field Stud Soc and Env Justice

ARCH 51 Doc in Soc and Env Justice

ARCH 520 Professional Practice

ARCH 529 History, Theory, Criticism

ARCH 540 Intro to Pres

ARCH 541 Pres Policy

ARCH 542 Pres Res Meth

ARCH 544 Economics of Historic Preservation

ARCH 547 Pres Tech

ARCH 573 Pres Current issues

ARCH 541/544 Preservation Law/Planning

ARCH 557 Case Studies

ARCH 598 Urban Design Case Studies

ARCH 600 Architecture Workshop

ARCH 601 Design

ARCH 602 Final Arch Proj Studio

ARCH 632 High Performance Buildings

ARCH 633 Adv Tech for Grn Buildings

ARCH 636 Bldg Prac and Technology

ARCH 637 Bldg Prac and Technology 2

ARCH 644 Theories of Sustainability

ARCH 652 Research Methods

CAP 101 Environmental Design & Planning 1

CAP 102 Environmental Design & Planning 2

CAP 200 Design Thinking

CAP 498 Coffee, Community and Climate Change

CAP 498/598 Green Cities

CAP 498B/598B Charette Graphics

CAP 651 Seminar

FCID 115 Interior Materials and Applications

FCID 220 Sustainable Interiors

FCID 314 Color and Light in Interior Design Studio

FCID 324 Interior Design Studio

FCID 400 Professional Practices in Interior Design Studio

LA 100 Intro to Landscape Architecture

LA 201 Site Design

LA 202 Open Space Design

LA 220 Landscape Architecture History

LA 270 Environmental Systems

LA 301 Housing & Community Design

LA 311 LA Engineering I

LA 312 LA Engineering II

LA 371/598 Sustainable Site Design

LA 403 Urban Design

LA 413 Advanced Site Engineering

LA 471 Sustainable Site Design

LA 498/598 Reconnecting People & Place Mexico

LA 573 Environmental Systems and Structures

LA 601 Principles of Landscape Architecture Design

LA 602 Site Design CAP Landscape Architecture

LA 603 Urban and Community Issues

PLAN 100 Introduction to Urban Planning

PLAN 202 Site Planning & Design

PLAN 221 Planning History & Theory

PLAN 261 Communication Tech

PLAN 302 Field Studio

PLAN 404 Urban Design

PLAN 433/533 Environmental Planning

PLAN 435 Energy Planning

PLAN 439 Community Facilities Planning

PLAN 440 Building Performance

PLAN 441 Sustainable Housing

PLAN 455/555 Women & Urban Environments

PLAN 460/560 Alternative/Sustainable Community Planning

PLAN 531 Urban Transportation Planning

PLAN 559 International Planning

PLAN 630 Comp Planning Studio

PLAN 631 Studio in Physical Planning

TCST 180 Construction Documents

TCST 315 Sustainable Construction

UD 501/503 Studio

UD 601/502 Studio

UD 602 Studio

College of Communication, Information, and Media

EMDD 660 Applied Research Lab

EMDD 670 Creative Project Lab

NEWS 418 Specialty Reporting

College of Health

NUTR 350 Science of Food Technology

NUTR 480 Global Nutrition

NUTR 645 Nutrition and Food Policy

NUTR 660 Adv. Foodservice Management

College of Sciences and Humanities

ANTH 101 Introduction to Cultural Anthropology

ANTH 312/512 Ecological Dimensions of Culture

ANTH 455 Primatology CSH Anthropology

ANTH 481 Culture, Economy & Development

BIO 100 Biology for a Modern Society

BIO 102 Biological Concepts for Teachers

BIO 216 Ecology

BIO 220 Ecological Issues in the 21st Century

BIO 317 Methods of Ecology

BIO 416/516 Population Ecology

BIO 418 Community & Ecosystem Ecology

BIO 480 Limnology

BIO 482/582 Aquatic Microbiology

BIO 483/583 Marine Biology

BOT 380 Forestry

BOT 440/540 Taxonomy of Vascular Plants

BOT 470/570 Dendrology

BOT 480 Plant Ecology

BOT 481 Aquatic Botany

GEOG 121 Cultural Environment

GEOG 150 Global Geography

GEOG 230 Elementary Meteorology

GEOG 331 Global Climatology

GEOG 332 Climate Change

GEOG 423 Population

GEOL 101 Planet Earth's Geological Environment

GEOL 206 Oceans and Nations

GEOL 416 Engineering Geology of Hazards & the Environment

HIST 204 American Environmental History

HIST 299x Challenges Facing Humanity in the 21st Century

MATH 125 Mathematics & Its Application

MATH 523 Environmental Statistics

NREM 101Environment and Society

NREM 205 International Natural Resources

NREM 211Water Resources

NREM 221 Soil Resources

NREM 304 Sustainable Agriculture

NREM 309 Global Change

NREM 327 Soil Conservation & Management

NREM 331 Energy & Mineral Resources

NREM 335 Renewable Energy

NREM 357 International Community Development

NREM 535 Renewable Energy Sustainable Technology

PHIL 230 Environmental Ethics

POLS 293 International Relations

POLS 342 Problems in Public Policy

POLS 347/547 Environmental Law & Policy

RS 160 Religion in Culture

SOC 228 Globalization & Third World

SOC 355 Environmental Sociology

SOC 441 Change

ZOOL 432/532 Invertebrate Zoology

ZOOL 440/540 Ornithology

ZOOL 441 Entomology

ZOOL 444/544 Ichthyology

ZOOL 445/545 Herpetology

ZOOL 446/546 Mammalogy

ZOOL 483/583 Wildlife Biology

ZOOL 484/584 Aquatic Entomology

Honors College

HONRS 296 Inquiries in the Physical Sciences

HONRS 297 Inquiries in the Earth Sciences

HONRS 298 Inquiries in the Life Sciences

Miller College of Business

ECON 116 Survey Ideas

ECON 201 Elementary Microeconomics

ECON 202 Elementary Macroeconomics

ECON 309 American Economic History/Development for Origins to the Civil War

ECON 310 American Economic History/Development from Civil War to Present

ECON 311 Environmental Economics

ECON 345 Economics of Gov. Budget

FCSFN 110 Principles of Food Preparation and Food Science

FCSFN 147 Foodservice Sanitation and Purchasing

FCSFN 220 Meal Design and Presentation

FCSFN 250 Lodging Management

FCSFN 300 Cost Control in Hospitality and Food Industry

FCSFN 400 Restaurant Management and Quality Food Production

FCSFN 475 Catering for Profit

FCSFN 476 Event Management

FCPM 435 Trends and Issues in Property Management

FCPM 104 Housing Decisions

FCPM 123 Interior Design Basics

FCPM 350 Residential Technology

TCMP 300 Sustainability in Information Technology

Teachers College

EDAD 688 School Buildings, Grounds, and Equipment

EDMU Sustainability and Immigrant Experiences

TDPT 406 Technological Decision Making

TDPT 204 Energy Processing

TEDU 510 Technology: Use & Assessment

TMFG 495 Green Prototyping & Upcycling

TMFG 595 Research into Green Prototyping & Upcycling