## Dual Master’s Degree in Global Policy and Economics or Resource Economics and Policy

The School of Policy and International Affairs (SPIA), along with the School of Economics (SOE) offers an interdisciplinary dual degree program in Global Policy and either Economics or Resource Economics and Policy. The dual-degree program is intended for students interested in the application of economics and policy in an international setting. The course of study is normally three years. It leads to two master's degrees: one in Global Policy (with a concentration in either *International Trade and Commerce* or *International Environmental Policy*) and one in either Economics or Resource Economics and Policy.

Students are required to complete the requirements for a master's degree in one of the economic sciences (Economics; Resource Economics and Policy) and the requirements for either the Trade and Commerce or International Environmental Policy concentrations within the Global Policy degree. Six hours of each degree can be counted as electives for the other (i.e., a total of 12 credits can be double counted); as a result a total of only 51 hours is required to complete both degrees (rather than the 63 usually required for two completely independent masters degrees).

Students in the dual-degree program may fulfill the thesis/internship requirements for the two degrees in one of three ways.

1. For thesis students in the Economics program: a thesis is written for the economics degree; an internship is completed for the Global Policy degree.
2. For non-thesis students in the Economics program: six credit hours in coursework replace the thesis requirement for the economics degree; an internship is completed for the Global Policy degree.
3. A separate thesis may be written for the economics degree and for the Global Policy degree.

Students in the dual-degree program will have two graduate coordinators, one from SPIA and one from SOE. Graduate advising committees, whether thesis or non-thesis, must comply with the rules outlined for each graduate degree. A program of study for each degree, including thesis and internship plans, must be developed and approved by the respective unit’s committee (SPIA or SOE) and the respective graduate program coordinators by the end of the second semester of the student’s tenure in the program.

### Programs of study

Each student’s program of study will be designed to meet the requirements of both degrees in which they are enrolled. However the dual degree program gives the student, and his or her committee, some latitude to devise a program that supports the needs of the student. Sample programs of study are listed here for illustration:

For a student enrolled in the dual degree program in M.A. Economics and M.A. Global Policy: International Trade and Commerce concentration (courses are 3 credits unless noted)

|  |  |
| --- | --- |
| **SPIA (27 credits total)** | **SOE (24 credits total)** |
| SPI 501 Methods of Inquiry and Research | ECO 514 Microeconomic Theory I |
| SPI 502 Contemporary Issues in World Economy | ECO 515 Microeconomic Theory II |
| SPI 503 Contemporary International Relations | ECO 530 Econometrics I |
| SPI 504 Global Justice | ECO 531 Econometrics II |
| SPI 510 Public Service Seminar (1 cr.) | ECO 511 Macroeconomic Theory |
|  |  |
| SPI 595 Internship (2 cr.) and four courses from list below, or pre-approved by grad coordinator  **or**  SPI 595 Internship (5 cr.) and three courses from list below or pre-approved by grad coordinator | *Thesis option:* ECO 699 Graduate Thesis and one graduate level ECO course |
| *Non-thesis option:* Three graduate level ECO courses |

**A. Business:**

BUA 445 International Management

BUA 455 International Corporate Finance

BUA 596 International Field Study (trip)

BUA 620 Law, Business and Society

BUA 630 Industrial Relations and Personnel Management

BUA 639 Contemporary Issues in International Business

BUA 645 Selected Advanced Topics in Business Administration

BUA 651 Financial Management

BUA 652 Management of Financial Institutions

BUA 668 Electronic Commerce

**B: Economics**

ECO 443 Introduction to Modern Economic Growth

ECO 524 Advanced International Finance

ECO 545 Advanced Regional Economics

ECO 515 Game Theory

ECO 597 Independent Studies

For a student enrolled in the dual degree program in M.S. Resource Economics and Policy and an M.A. Global Policy: International Environmental Policy concentration (courses are 3 credits unless noted)

|  |  |
| --- | --- |
| **SPIA (27 credits total)** | **SOE (24 credits total)** |
| SPI 501 Methods of Inquiry and Research | ECO 514 Microeconomic Theory I |
| SPI 502 Contemporary Issues in World Economy | ECO 515 Microeconomic Theory II |
| SPI 503 Contemporary International Relations | ECO 530 Econometrics I |
| SPI 504 Global Justice | ECO 531 Econometrics II |
| SPI 510 Public Service Seminar (1 cr.) | ECO 571 Advanced Environmental & Resource Economics I |
| ECO 550 International Environmental Economics and Policy | ECO 572 Advanced Environmental & Resource Economics II |
| SPI 595 Internship (2 cr.), and three courses from list below or pre-approved by grad coordinator  **or**  SPI 595 Internship (5 cr.), and two courses from list below or pre-approved by grad coordinator | *Thesis option:* ECO 699 Graduate Thesis |
| *Non-thesis option:* ECO 597 Independent Study and one elective |

**A. Policy-related:**

ANT 465 Political Anthropology

### ANT 466 Economic Anthropology

CMJ 593 Environmental Communication

ECO 443 Introduction to Modern Economic Growth

ECO 445 Urban-Regional Economics

ECO 449 International Trade

ECO 473 Economic and Policy Applications of GIS

ECO 479 Land Use Planning

ECO 511 Macroeconomic Theory

ECO 524 Advanced International Finance

ECO 581 Sustainable Resource Systems and Public Policy

ECO 590 Advanced Topics: Game Theory (2 Credits)

ECO 599 Special Topics: Energy Policy

ECO 599 Special Topics: Global Warming Policy

PAA 627 Environmental Policy and Management

PAA 680 Sustainable Economic and Community Development

FTY 446 Forest Resources Policy

HTY 577 Environmental History

**B. Environmental analysis:**

ANT 420 Human Impacts on Ancient Environments

ANT 464 Ecological Anthropology

BIO 475 Field Marine Ecology

BIO 525 Community Ecology

BIO 546 Aquatic Ecosystems: a Landscape Perspective

CHE 480 Pollution Prevention in Industrial Ecology

CIE 430 Water Treatment

CIE 431 Pollutant Fate and Transport

CIE 533 Environmental Aquatic Chemistry

CIE 534 Environmental Microbiology

CIE 555 Environmental Hydrology

EES 418 Environmental Assessment and Management Techniques

EES 489 Critical Issues in Ecology and Environmental Sciences Policy

EES 497 Independent Studies in Ecology and Environmental Sciences

EES 590 Special Topics in Ecology and Environmental Science

FES 407 Forest Ecology

FES 541 Disturbance Ecology of Forest Ecosystems

INT 460 Environmental Aspects of Aquaculture

INT 482 Pesticides and the Environment

SMS 552 Ecological Approaches to Marine Resource Management

SMS 553 Institutions and the Management of Common Pool Resources

SMS 558 History of Uses and Abuses of the Coastal Zone

SMS 555 Resource Management in Cross-culture Perspectives

SMS 562 Fisheries Population Dynamics

WLE 410 Wildlife Population Dynamics and Conservation

WLE 423 Wetland Ecology and Conservation

WLE 445 Management of Endangered and Threatened Species

WLE 555 Landscape Ecology and Conservation