# ENERGY, RESOURCES, AND ENVIRONMENT PROGRAM
## AY2015-2016 Curriculum & Requirements Matrix

**New MA Concentration Requirements:** All MA students entering AY15-16: All MA students must successfully complete a prerequisite course, *Online Basics of Energy*, within the first three weeks of their first term. Students must complete at least six courses for credit within the program. Two courses may be cross-listed (pre-approved courses offered by other programs). At minimum, four courses must have an ERE course number ([SA.680.XXX], one [SA.680.XXX] course must be designated as an “ERE course” (Blue), and one [SA.680.XXX] course must be designated as an “Environment course” (Green)). Courses highlighted in yellow may count for either designation.

**New Minor Concentration Requirements:** All MA students wishing to minor in ERE must successfully complete at least three ERE courses. Only one course may be cross-listed. At minimum, two must have an ERE course number ([SA.680.XXX]). Note one ([SA.680.XXX]) course must be a foundational ERE course ([SA.680.697] or [SA.680.698]).

**MIPP Affiliation Requirements:** MIPP students must successfully complete 3 ERE courses ([SA.680.XXX]).

### SAIS Washington Campus

#### Fall 2015 Courses
- **Global Energy Fundamentals (Blended Learning Course)**
  - SA.680.657: Blevins & Cheon

#### Spring 2016 Courses
- **Global Energy Fundamentals (Blended Learning Course)**
  - SA.680.697: Blevins

### SAIS Europe Campus

#### Fall 2015 Courses
- **Politics & Economics of International Energy**
  - SA.680.756: Hafer

#### Spring 2016 Courses
- **Energy and Climate Change**
  - SA.680.722: van der Zwan

### SAIS Nanjing Campus

#### Fall 2015 Courses
- **Global Energy Fundamentals**
  - SA.680.677: Raufer

#### Spring 2016 Courses
- **Global Energy Fundamentals**
  - SA.680.698: Raufer

**HNC Cross-listed ERE courses include:** Air Pollution & its Control, Economic Instruments for Pollution Control, Environmental Law and Policy

---

### Criminology & Society

**SAIS Washington Campus**

#### Summer 2015 Courses
- **Energy, Environment, and Development in Developing Countries (joint IDEV)**
  - SA.680.882: Conners & Hatchett

#### Winter 2015 Courses
- **Energy & Climate Policy: Rethinking Multilateral Engagement**
  - SA.680.698: Bleviss

## Requirements

### If completing new MA requirements, select 6 ERE courses

1. **1 Energy**
2. **1 Environment**

**Courses highlighted in Yellow may count for either energy or environment requirement**

---

### NOTE:

Two (2) cross-listed courses (max) may be applied toward new ERE requirements. One (1) max may be applied toward old ERE requirements.

For a full listing of SAIS courses, please refer to [http://sis.jhu.edu/classes](http://sis.jhu.edu/classes)

All courses are subject to change.

---

## Courses Cross-Listed with ERE

### Fall 2015 Courses
- **Project Finance**
  - SA.320.614: Klein (joint Econ, IDEV)

- **Improving Service Delivery in Developing Countries**
  - SA.400.749: Nagpal (joint IDEV)

- **Public-Private Partnerships: Aligning Resources & Interests**
  - SA.400.756: Trager (joint IDEV)

- **Environmental Negotiations**
  - SA.640.746: Wagner (joint Conflict Management)

- **International Environmental Law**
  - SA.650.730: Magraw (joint International Law)

### Fall 2015 Courses
- **Asian Energy Security**
  - SA.755.710: Calder (joint Asian Studies, African Studies, Japan Studies, Middle East Studies)

- **Energy in the Americas: Conflict, Cooperation & Future Prospects**
  - SA.810.761: Gonzalez (joint Latin American Studies, Canadian Studies, IDEV)

### Fall 2015 Courses
- **Energy in the Americas: Conflict, Cooperation & Future Prospects**
  - SA.810.761: Gonzalez (joint Latin American Studies, Canadian Studies, IDEV)

### Fall 2015 Courses
- **Energy Markets in the Middle East and Central Asia**
  - SA.860.761: Sonnek & Tsereteli (joint Middle Eastern Studies)

### Fall 2015 Courses
- **Topics in the Economics of the Environment**
  - SA.300.737: de Melo (joint Econ)

### Fall 2015 Courses
- **Topics in the Economics of the Environment**
  - SA.300.737: de Melo (joint Econ)

### Fall 2015 Courses
- **Energy in the Americas: Conflict, Cooperation & Future Prospects**
  - SA.810.761: Gonzalez (joint Latin American Studies, Canadian Studies, IDEV)

### Fall 2015 Courses
- **Energy Markets in the Middle East and Central Asia**
  - SA.860.761: Sonnek & Tsereteli (joint Middle Eastern Studies)

---

## Cross-Listed Courses

- **SAIS Nanjing Campus**
- **SAIS Europe Campus**
- **SAIS Washington Campus**

---

## More information about HNC courses and degree options may be found on the [SAIS website](http://sis.jhu.edu/classes)