



# Energy & Environmental Programs

(ESP / EPC / GIS)

## New Student Orientation

2018-2019

Jenn da Rosa, Program Coordinator (EPC and ESP)



Welcome!

- We are very glad that you have chosen to join us!
- This is an exciting time to be pursuing an advanced degree in energy, climate, environmental, or geospatial sciences and policy



JOHNS HOPKINS

KRIEGER SCHOOL  
*of* ARTS & SCIENCES

# Energy and Environmental Programs (# of courses)

- MS in Environmental Sciences and Policy (10)
- MS in Energy Policy and Climate (10)
- MS in GIS (10)
- Certificate in GIS (5)
- MS in ESP and Certificate in GIS combination (13)
- MS in EPC and Certificate in International Security combination (13)





At the  
beginning...

- **REVIEW and KEEP** your letter of admission
  - It details who your advisor is;
  - Which courses (in any) you need to take as prerequisites;
  - Which, if any, courses you might have been waived from.
- **REACH** out to your advisor for initial guidance,
  - Bookmark this presentation link on the program website.

You are now in  
graduate  
school!

- Why is this important to realize?  
It is not the same as being an undergraduate!
  - Expectations are higher
  - Courses are more rigorous
  - You should be working independently outside of class
  - Your engagement is expected to be much higher
- Don't rush – this is not meant to be a series of check-boxes.





# Grading Standards

- Might be tougher than you are used to
- Grading scale: A+, A, A-, B+, B, B-, C, and F
- Beware:
  - For degree candidates: a C puts you on probation; a second one dismisses you
  - If you are a Provisional Student and you earn a grade of B- or lower, you are dismissed from the program
- Be conscious of how you are doing in a course. The withdraw deadline date should be noted in case things are not going well.
- We do not do a GPA so grades do not 'average out.'

A B C

Once you have  
connected with  
your advisor  
we recommend  
that you...

- Complete the New Student Checklist:  
<http://advanced.jhu.edu/current-students/new-student-checklist/>
- Register for courses via the 'SIS' system
- Take the Blackboard tutorial (without passing it you will not be let into the course shell)
- Take the Research Skills Tutorial offered by the library
- Review the JHU [Code of Conduct](#) – not knowing what it says is not an acceptable defense for violations of academic integrity
- BE AWARE of registration drop dates!
  - There is no course 'shopping' period as you might have had as an undergraduate

SIS Student Information System



Blackboard



# Communication

- **Note: all communication goes via your **JHU email****
  - Including announcements and reminders
  - Important and timely messages
- **Be sure to check it with great frequency!!!**
  - Many students have those emails go to their preferred email.
  - **THIS IS REALLY IMPORTANT!**
- **Make sure emails from program directors and [jdarosa@jhu.edu](mailto:jdarosa@jhu.edu) aren't going to SPAM**
- **Join us on social media too!**
  - ESP on Twitter and Instagram @JHUesp
  - EPC on Twitter and Instagram @JhuEnergyPolicy
  - Facebook
  - LinkedIn group for alumni and students



# Course Choices

- If unsure, connect with advisor
- Always best to start with CORE courses
- Look at multi-year schedule for planning purposes (including format of course)
  - Section 51 – means “onsite”
  - Section 81 – means “online”
  - Section 91 – means “offsite component”
- You can take up to two courses outside your program, but within JHU AAP, beyond courses that are cross-listed
  - Check with advisor to have them appear on your academic record as electives
- Compressed field courses are further described under ‘The Experience’

< Back to Graduate Degree Programs

Admissions Requirements

Degree Requirements

Course Descriptions

Tuition and Fees

Career Opportunities

FAQ

Course Schedule

Multi-Year Schedule

Capstone Project

People

The Experience

Program Resources

> Request Information

> Contact Us

> Apply Now

# EPC Field Courses in 2019



- <http://advanced.jhu.edu/academics/graduate-degree-programs/energy-policy-and-climate/the-experience/>
- Renewable Energy and Climate change Projects in **China** (June 2019)
- ESP students can attend too (counts toward residency requirement)



# ESP Field Courses in 2019

- <http://advanced.jhu.edu/academics/graduate-degree-programs/environmental-sciences-and-policy/the-experience/>
- Nature Conservation and Sustainability in **Cuba** (January 2019)
- **Great Lakes** Environmental Management (July 2019)
- Conservation Biology and Wildlife Management in Glacier National Park, **Montana** (Summer 2019)
- Freshwater Ecology & Restoration of Aquatic Ecosystems in **Maryland** (Summer 2019)
- Newfoundland and Labrador: Origins of a Continent and Human Ecology in **Canada** (Summer 2019)



# Provisional Students

- Some incoming ESP and EPC students may be required to take prerequisite courses in:
  - 1) college statistics and calculus, and/or
  - 2) college chemistry
- One-year to complete prerequisite coursework
- Options:
  - Taking a course at JHU (online)
    - **420.301 - Quantitative Methods** (covers calculus AND statistics)
    - **420.302 - Chemistry of Natural Processes**
  - Taking course at local accredited community college
    - Send course description to me to verify
    - Send transcript to JHU AAP Registration Office
  - Attempting to “test out” of prerequisite
    - Math exam – must make 80% or higher
    - Chemistry exam – must make 85% or higher
  - Need an online option?
    - Take calculus / statistics / chemistry online through UC Berkeley Extension Campus

## Clearing Your Provisions

- How do I 'clear' the courses I had to take provisionally?
- Once you have successfully completed the necessary courses, complete the following Student Status link: <http://advanced.jhu.edu/current-students/forms/change-of-student-status/>
- If you took courses at an institution other than JHU, send the transcript to the AAP Registration and then complete the form (best to loop your advisor into this conversation as well).


Quantitative  
Methods

Chemistry

# How do I access online courses?


- We use the Blackboard (Bb) Course Management Platform
  - Online Course Resources, JHU Blackboard, <https://blackboard.jhu.edu/>
- Online courses open on the first day of classes (not earlier!)
- Be sure to have taken and passed the BB orientation, otherwise you will not have access to the course shell!





## Tuition Refund/ Withdraw Deadlines

- Be aware!! <http://advanced.jhu.edu/current-students/refund-schedule/>
- AAP is very strict about this, there is no 'shopping' for classes.
- There is a VERY steep reduction in the amount of tuition you get back IF you drop a course after 8 days before the course begins
- Be aware of the last day to withdraw from a course, usually about 2/3 of the way through the semester
  - If things are not going well, WITHDRAW



## Continuous Enrollment and LOAs

- JHU-AAP expects continuous enrollment of all its active students, with the exception of Summer semester. If you do not enroll in Spring or Fall, you may be assessed a 'continuous enrollment fee.'
- Need to take a break from your program due to work or personal obligations?
  - Request an Leave of Absence (LOA)
- Where can I find the form?
  - AAP Website > Current Students > Forms > [LOA](#)
- How many times can I do this?
  - Each has to be approved and is up to the discretion of the Program Director



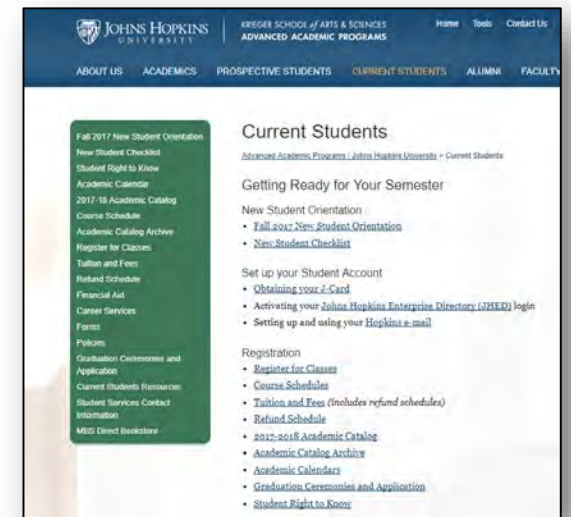
# How do I graduate?

- You have to apply to graduate, it does not happen automatically at the completion of 10 courses
  - You must apply even if you are not planning on attending the ceremony
  - There is a fee and a deadline to apply to graduate every semester, see AAP website, Current Students > Graduation Ceremonies and Application
  - <http://advanced.jhu.edu/current-students/graduation-ceremonies-and-application/>
- Curious as to whether you are OK to graduate? Contact [aapgraduation@jhu.edu](mailto:aapgraduation@jhu.edu) and/or your advisor.



# Where to find information

- AAP Website > Current Students tab
  - <http://advanced.jhu.edu/current-students/>
  - Become familiar with it!
  - Forms and wavier are found there
- Review your program requirements (on program website) carefully and be aware of what is required
  - YOU are in charge of your program!!
  - Advising comes at your initiation
- Information about courses
  - Program website
  - Course instructor (for syllabus), they and their emails are listed on program faculty website)



# Services

- **Student Services**
  - <http://advanced.jhu.edu/current-students/student-services-contact-information/>
  - [aapdisability@jhu.edu](mailto:aapdisability@jhu.edu)
- **Career Services**
  - Roni White, [rwhite77@jhu.edu](mailto:rwhite77@jhu.edu)
- **Financial Aid**
  - [aapfinancial@jhu.edu](mailto:aapfinancial@jhu.edu)
- **International Student Services**
  - <http://oisss.jhu.edu/>



# What is the right system to use?

- SIS – Student Information system (<http://sis.jhu.edu>)
  - Registration and grade system
  - Final arbiter of course schedule
- Blackboard – Online learning management system
  - Central online resource for all classes (online or on-ground)
  - Class shells for all online classes
  - Administered and assisted by IRD: (<http://irc.jhu.edu>)
- Registration Office (online forms and emails)

SIS Student Information System



Blackboard

Thanks for your  
attention!



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