



## PHAGE HUNTING IN BARCELONA, SPAIN

BIOL 316L – PHAGE HUNTERS GENOME ANALYSIS + 3 CREDITS  
 OF SPANISH + 1 OPTIONAL INDEPENDENT STUDY CREDIT  
 JUNE 18 – JULY 27, 2018  
 Professor Ivan Erill

### COURSE DESCRIPTION

UMBC students will earn 5 or 6 credits: BIOL 316L (2 credits) (towards BIOL/BINF major or GEP/GFR Science requirements), SPAN 101/201/202/301/302 (3 credits) depending on placement; GEP/GFR Language requirements) and optional BIOL 499 (1 credit) independent research credit.

### PROGRAM DETAILS

The program cost includes the following:

- One UMBC course (BIOL 316L)(2 credits) taught by professor Ivan Erill
- One Spanish course at Universitat Pompeu Fabra (3 credits)
- One optional Independent Study research credit (BIOL 499)
- Housing in Barcelona with local families (half-board) or at residence. Laundry, TV and Internet included.
- Pre-paid smart-phone for local calls
- Cultural activities in Barcelona (fees included)
- Site visits to biomedical research centers in Barcelona
- Day trips to Figueres, Girona , Tarragona and the beach
- Beach-side 4<sup>th</sup> of July celebration
- Opportunity to conduct a research internship in Barcelona
- International health insurance

### COST & FINANCIAL AID

- \$5,950
- Some students may be eligible for financial aid. Check with your financial advisor
- NOT INCLUDED: international airfare, passport fees, personal spending money, daily transportation & lunch

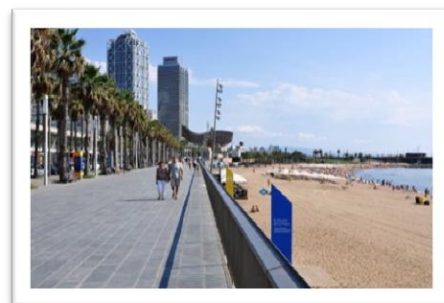


### APPLICATION INSTRUCTIONS

- 1 Attend Study Abroad 101
- 2 Schedule Study Abroad Advising Appointment
- 3 Apply by February 15<sup>th</sup> 2018

### INFORMATION SESSIONS

- Oct. 2<sup>nd</sup> 2017 – 11:00 am (BS-327)
- Oct. 24<sup>th</sup> 2017 – 12:00 pm (BS-461)
- Nov. 3<sup>rd</sup> 2017 – 12:00 pm (BS-327)
- Jan. 29<sup>th</sup> 2018 – 12:00 pm (BS-327)
- Feb. 9<sup>th</sup> 2018 – 12:00 pm (BS-461)



Email  
[sao@umbc.edu](mailto:sao@umbc.edu)

Website  
<http://studyabroad.umbc.edu/>

MyUMBC group  
[my.umbc.edu/groups/studyabroad](http://my.umbc.edu/groups/studyabroad)

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