

CORE 475: BEER CULTURE - ITINERARY (*Times/Dates TENTATIVE as of 2021-02-15*)*

PRE-TRIP Labs (Bristol) May 2022 days TBD

- Lab #1 Brewing (5 hours in Bristol)
- Lab #2 Process (5 hours in Bristol)
 - Brewing process overview, ingredients, equipment, style sampling and identification, product contamination

DAY 1 Monday 23 May 2022

Travel Day

- Shuttle to Logan Airport leaves from RWU Global Heritage Hall at **TBD:00pm**.
- Early evening (5:45pm) departure from Boston to Düsseldorf, Germany (**be at Logan Terminal C by TBD:00pm**)

DAY 2 Tuesday 24 May 2022

Late morning arrival in Düsseldorf. Hotel check-in: Wyndham Garden City Centre

- The Altstadt Brewery Path Walking Tour
- Rathaus, Old Town Hall
- Uerige Brewpub Tour (Düsseldorf) **4:00pm**
- **Partial Per Diem Provided**
- **Dinner Provided**

Lodge in Dusseldorf

DAY 3 Wednesday, 25 May 2022

Day Trip from Düsseldorf to Duisberg, Germany

- König Brewery Tour (Duisberg) **2:30pm**
- Zum Schlüssel Brewpub (Düsseldorf)
- Dinner Brauerei im Füchschen (Düsseldorf) **8:00pm reservation (need to make)**
- **Per Diem Provided**

Lodge in Düsseldorf

DAY 4 Thursday, 26 May 2022

Day Trip from Düsseldorf to Cologne, Germany

- Cologne Cathedral (Cologne) **10:30am**
- Kolsch Style Beerhouse-Malzmühler (Cologne)
- Boat trip on Rhine River (Cologne) **1:00pm**
- Süner Kolsch Brewery (Cologne) **4:30pm dinner & 6:00pm tour**
- **Per Diem Provided**

Lodge in Düsseldorf

DAY 5 Friday, 27 May 2022

Travel by train from Düsseldorf to Brussels, Belgium (**Depart 8:58am/Arrive 11:35am**). Hotel check-in: DC (Campanile) Brussel Drogenbos

- Brussels Chocolate & Beer City Tour including Royal Palace, Mannekin Pis Statue, Royal Galleries and Rue des Bouchers **2:00pm**
- **Per Diem Provided**

Lodge in Brussels

DAY 6 Saturday, 28 May 2022

- Day trip to Gent (Ghent), Belgium **9:30am**
- Boat Tour of Ghent **10:00am**
- Stadsbrouwerij Gruut (Ghent) **12:00pm**
- Duvel Moortgat Brewery Tour (Puurs, Belgium) **2:30pm**
- **Per Diem Provided**

Lodge in Brussels

DAY 7 Sunday, 29 May 2022

- Royal Museums of Fine Arts of Belgium, or walking tour of Ixelles neighborhood (Brussels) **9:30am**

Afternoon independent study travel

- **Per Diem Provided**
- **Housing Allowance Provided**

Either lodge in Brussels or afternoon departure for overnight stay elsewhere.

DAY 8 Monday, 30 May 2022

Independent Study Day

- **Per Diem Provided**

Return to Brussels by 10:00pm

Independent study travel to Paris (1h30m), Amsterdam (1h50m), or another Continental city is encouraged. Itinerary, including lodging information, must be submitted electronically to program instructor(s), 3 days prior to departure.

Lodge in Brussels

DAY 9 Tuesday, 31 May 2022

Day Trip from Brussels to Points North, including The Netherlands

- Bicycle self-tour from Oisterwijk to Tilburg, Netherlands **10:30am**
- La Trappe Brewery at the Abbey of Our Lady of Koningshoeven Tour (Tilburg, Netherlands). Lunch at **11:30am**, tour at **1:00pm**

- **Per Diem Provided**

Lodge in Brussels

DAY 10 Wednesday, 1 June 2022

Day Trip from Brussels to Points West in the Poperinge Beer District

- Boon Brewery (Halle) **9:00am**
- Sint Sixtus Abbey (Westvleteren) **12:15pm**
- Hoppecruyt Hop Farm Tour (Proven) **2:30pm**

- **Per Diem Provided**

Lodge in Brussels

DAY 11 Thursday, 2 June 2022

Day Trip from Brussels to Points South in the Wallonia Region

- Castle Malting Tour (Beloeil) **10:30am**
- Lunch at Mons Micro-brasserie Brasse-Temps **1:00pm**

- **Per Diem Provided**

Lodge in Brussels

DAY 12 Friday, 3 June 2022

- Brussels Center for Food Expertise **9:30am-11:30pm**
- Cantillon Brewery (Brussels) **1:00pm-2:30pm**

- **Per Diem Provided**

Lodge in Brussels

DAY 13 Saturday, 4 June 2022

Travel by train from Brussels to London, England (Depart 2:52pm/Arrive 4:05pm). Hotel check-in:

Royal National Hotel

- Site visits to historic English Pubs with introduction to Cask Ale and Real Ale styles: The

Royal Oak; Ye Olde Cheshire Cheese; The Harp; The Wenlock Arms, or other

- **Per Diem Provided**

Lodge in London

DAY 14 Sunday, 5 June 2022

- Cultural tour of London with flexible itinerary that highlights Museums, Buckingham Palace, Government and Iconic Buildings, Popular Markets, Thames River, Parks, or other sites to match students' interests

- London Eye **2:30pm queue, 3:00pm board**

- **Per Diem Provided**

Lodge in London

DAY 15 Monday, 6 June 2022

- Fuller Brewery Tour **10:00am**
- Final In-Country Discussion/Debriefing

- **Per Diem Provided**

Lodge in London

DAY 16 Tuesday, 7 June 2022

Travel Day

- Shuttle/train to **Heathrow Terminal 2 (be at airport by TBDam)**
- Departure from London to Boston, via Dublin (**depart TBD:00pm**)
- Evening arrival in Boston **Terminal C (arrive TBD:50pm)**
- Shuttle from Logan Airport to RWU Global Heritage Hall (**arrive at TBD:30pm**)

POST-TRIP (via Bridges)

- **Journal Due Tuesday June 21, 2022**
- **Final Paper Due Tuesday June 28, 2022**

POST-TRIP (Bristol) August (Day TBD), 2022

- Laboratory Session (4 hours in Bristol)
 - Tasting, bottling, final debriefing
 - Lunch provided

**Note: This itinerary is subject to change based on availability of each event. Faculty reserve the right to add, delete, modify or otherwise revise events as required. A map of the trip is viewable here: <https://tinyurl.com/RWUCORE475-Map>*

Housing & Meals – Düsseldorf, Brussels & London (14 nights)

Each student will share a room with one or two other students of the same gender. We will be staying in Düsseldorf for 3 nights, traveling by train to Brussels for 8 nights, and then by train to London for the final 3 days of the learning experience, before returning to Boston. Housing in each place is located in safe neighborhoods, centrally located near to the city's centers, and frequented by tourists. The tuition includes an allowance for one hearty lunch or dinner meal per day, in a modestly priced restaurant. A light breakfast will also be included with the lodging.

Faculty

The professors leading this course are Dr. Cliff Timpson and Dr. Robert Cole, both of whom are full time employees of Roger Williams University. Dr. Timpson, Professor of Chemistry, has spent considerable time in Düsseldorf and many other European cities. Dr. Cole, Professor of Communication, has travelled extensively, and lived abroad. Cole has been brewing beer for a number of years and is passionate about sharing his knowledge of the craft and industry. Timpson has a deep appreciation for beers native to Northern Germany, as well as the ability to translate the important chemical processes of beer making into everyday terms for non-scientists. The faculty have visited these areas many times in the past and have led students on similar learning experiences abroad.

Student Eligibility & Fees

Students **MUST** be 21 years of age by the start of the course, be in good academic standing, and have no serious disciplinary infractions at RWU.

The fee for the 2022 program is **approximately \$4,595, plus airfare** (\$1,100 estimated). The fee includes:

- 3 credits for *CORE 475: Beer Culture*. **This will count as meeting the University's required Senior Seminar** course
- Transportation via shuttle from RWU campus to Logan Airport. Train, metro/buses and hired coach, to the field sites listed on the itinerary as well as within the cities of Düsseldorf, Brussels and London.
- Entrance fees to all museum, breweries, tours and other events listed on the syllabus
- Meal allowance per full day, in-country (\$30)
- Light breakfast provided each day
- Housing accommodations, including **an independent study day w/\$100 housing allowance as part of the program**. Independent day or overnight travel to Paris, Amsterdam, or other Continental city is encouraged, but students are also welcome to stay in Brussels.

In order to be considered for this program a deposit of \$600 should be paid at the Bursar's Office. If the applicant is not accepted into the program, the deposit will be refunded. Otherwise the deposit is non-refundable and is intended to hold the applicant's place in the program. There are a limited number of spaces that will be filled in the order of deposit date.

Your airfare must be paid by early December, 2020. The remaining tuition is due on February 28, 2021. This final payment must be submitted to the Roger Williams University Bursar.

Scholarship Opportunities:

The RWU Spiegel Center for Global and International Programs is offering \$700 - \$1,000 scholarships for this program. See the RWU study abroad website for more information on the "Bridging the World" or "Global Engagement" scholarships. Or, contact Becky Denson in the Spiegel Center (rdenson@rwu.edu or 401-254-3899).

Roger Williams University
CORE 475: Beer Culture (3 credits)

Curriculum Outline

A. Equipment and Hands-on Brewing Techniques

- a. Lab #1 (pre-trip) 5 hours

Readings: Garrett and Evans

B. Components and Chemistry of Beer

- a. Lab #2a (pre-trip) 2.5 hours in morning

- Overview of components of beer
- Hands-on touch, taste, smell, feel of ingredients (barley, hops, yeast)
- Chemistry of beer making

Readings: Garrett and Evans, BJCP Style Guide

C. Beer Styles

- a. Lab #2b (pre-trip) 2.5 hours in afternoon

- Overview of range of styles, including characteristics, regional varieties, and family groupings
- Identification of styles, including (taste & spit) sampling
- Characterizing/rating beer
- Contamination

Readings: Garrett and Evans, BJCP Style Guide

D. History & Culture of Beer

- a. In-country

- Mini-lecture related to each region
- Earliest origins of beer
- Beer in Germany from Middle Ages forward
- Contemporary cultural, moral, and legal attitudes

Readings: Course Packet

E. Modern Beer Industry

- a. In-country

- Mini-lecture related to each region
- Production scale; industrial versus artisanal/craft
- Tradition

- b. Post-trip

- Independent research for final paper

Readings: Course Packet

F. Packaging & Course Review

- a. Lab #3 (post-trip) 4 hours

- Kegging, bottling, aging and preserving beer
- Hands-on bottling of beer brewed in Lab #2
- Course review and final quiz

Readings: Review all materials