CALIFORNIA STATE UNIVERSITY, LONG BEACH
Department of Family and Consumer Sciences
FCS 490 – Distilling and Brewing Technology in Barbados (3 Units) – summer 2019
July 22 – August 9, 2019 (2 weeks abroad, 1 week online)
Can be counted as, FCS 490, FCS 497 or an Elective for any Major
Instructor: Cheryl Rock, Ph.D.

Contact Info: Email: cheryl.rock@csulb.edu (Most preferred method of contact)

COURSE DESCRIPTION
Distilling and Brewing Technology in Barbados is a course which provides an in depth understanding and practical exposure of fermentation science in the brewing of beer and distilled spirits (i.e., rum) at the oldest existing distilleries in the world which are located in Barbados. During this course, the students will also discover/explore the beautiful island of Barbados in 3 tiers: [(1) An Island Safari, (2) Cave tour in a Tram vehicle 160 Ft. into the island’s core and (3) a Submarine Dive 140 ft. under the Atlantic Ocean]. Participants will also get to engage in cultural activities (i.e., Kadooment festival as well as Foreday Morning Jam) and cultural eats! This course is suitable ALL students, faculty and Non CSULB students, who desire to globalize their educational/personal life experiences on the beautiful island of Barbados.

PREREQUISITES
• No background is required. ALL students (CSULB and NON-CSULB, Staff) are welcomed. See Trip agenda overleaf!
• Must be 18 years old by July 22, 2019 or older to participate

REQUIRED MATERIALS
1. Barbados Jersey (Complimentary upon arriving in Barbados)
2. Personal Camera
3. Personal Laptop

APPROXIMATE Trip Costs (2 weeks abroad) – 14 nights

<table>
<thead>
<tr>
<th>Itemized Travel Budget</th>
<th>Approximate Costs (USD$)</th>
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<tbody>
<tr>
<td>Ground Transportation (i.e., Air Conditioned Taxi Bus)</td>
<td>250.00</td>
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<tr>
<td>Excursions</td>
<td>322.00</td>
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<td>Accommodation (i.e., Guest house)</td>
<td>150.00</td>
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<tr>
<td>Air Fare</td>
<td>800.00</td>
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<tr>
<td>Tuition + Insurance</td>
<td>1,030.00</td>
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<tr>
<td>Conference Fee (meals, materials included, badge)</td>
<td>50.00</td>
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Approximated Total Trip Costs $2,600.00

• Food is not calculated in the trip costs may add up to ~300.00 USD$ based on dietary choices – participants are encouraged to bring dry goods, snacks and toiletries in their luggage prior to traveling to Barbados
• 1 USD$ (US Dollars) = 1.98 BDS$ (Barbados Dollars)
• To register visit here: https://global.cce.csulb.edu/index.cfm?FuseAction=Programs.ViewProgram&Program_ID=10545
• Scholarships ($750.00) are available – Apply now! Seats are limited!! (This Program accepts up to 10 participants) Course deposits (i.e. Tuition/Insurance) are not due until June 15, 2019
• Participants MAY BE eligible for other financial support upon availability.
• Follow us on Facebook at: https://www.facebook.com/shorttermsudyabroad/
<table>
<thead>
<tr>
<th>Week/Dates</th>
<th>Trip Agenda</th>
<th>Activity/Assignment</th>
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| **Week 1** | **Week 1: IN USA (ON LINE)**  
July 22   | Review Pre-Departure Videos on Main Page  
Review Pre-departure list | On- Line (BeachBoard)                                       |
| July 23   | Review Pre-Departure Videos on Main Page | On- Line (BeachBoard)                                       |
| July 24   | Review Pre-Departure Videos on Main Page | On- Line (BeachBoard)                                       |
| **July 25** | **Take Pre-departure quiz**  
Prepare to leave for Barbados |                                                       |
| **July 26** | **Check-in at respective airports**  
(2:50 pm or 9:30 pm Flights landing in Barbados Preferred) | **Air travel to Barbados! See you there!**  
(Approximately 10 hours). |
| **Week 2** | **Week 2: IN BARBADOS**  
Jul 29 | Island Safari Tour of Barbados ($98.00 USD – Cash Only) | Explore the natural terrain and flora of Barbados on 4 x 4 Jeep. Costs include meals and beverages. |
| July 30 | Exploration of the "Rum that Invented Rum" at the Mount Gay Rum Distillery, Oldest Rum Distillery in the world ($12.00 USD – Credit Card/Cash) | Tour the heritage museum, tasting room and production hall of the oldest rum distillery in the world. Participate in a signature tasting tour  
(Must be 18 years and older) |
| July 31 | Grand Kadooment "Crop Over" Festival and engage in cultural eats with the locals/Foreday Morning Jam ($60.00 USD) | Attend the Crop Over festival at the Spring Garden Highway. Participate and observe local Revelers dancing to Soca while wearing costumes to celebrate the end of the sugar cane crop season. Cost includes meals and beverages. |
| Aug 1 | Harrisons Cave ($13.00 USD-Cash Only)/Banks Brewery ($13.00 USD Credit Card/Cash) | Journey by Tram in the Harrison’s Cave. View natural underground rivers of the purest water in the world, which influences the taste of the distilled/brewed products such as rum and beer! |
| Aug 2 | Four Square Rum Distillery & Heritage Park ($10 USD – Cash Only) | Tour the heritage museum, tasting room and production hall a state of the art rum distillery in Barbados. Participate in a signature tasting tour  
(Must be 18 years and older) |
| **Week 3** | **Week 3: IN BARBADOS**  
Aug 5 | Submarine Dive ($90.00 USD– Credit Card/Cash) | Experience the underwater world of Barbados in the Atlantis IV Submarine |
| Aug 6 | Barbados Food Law and Industry (BFLI) Conference and Food Product Development Competition  
Theme: “Food is our Business, Let’s Play our Part” ($50.00 USD – Cash Only) | Build meaningful cross-cultural professional collaborations with international peers and students from the Barbados Community College, Univ. of the West Indies & Univ. South Caribbean. |
| Aug 7 | St. Nicholas Abbey Rum Distillery Tour ($13.00 USD – Cash Only) | Explore a 350-year-old sugar plantation house. Participate in a signature tasting tour, (Must be 18 years and older). E-Portfolio due to BB by 11:59 p.m. / Course Evaluations also due. |
| Aug 8 | Self-Exploration DAY!!! (FREE DAY) | **Suggested activities:** Catamaran – Snorkel and Feed sea turtles! |
| Aug 9 | Check-in at the Grantley Adams International Airport  
3 hours before departure is highly recommended | **Air travel to USA** |

*Activities/Excursions on the lecture schedule are subjected to change dependent on weather conditions and costs.*