Short-Term Study Abroad Program Information

Please provide the following information:

Study Abroad Program Name: UGA Cortona - Viticulture and Enology

Study Abroad (SABD) Course ID: SABD 1069

Study Abroad (SABD) Course CRN: TBD

Semester Program will be Offered: Maymester 2024 Program Leader/Contact Name: Christopher Robinson

Program Leader/Contact Phone Number: 706-542-4519 Program Leader/Contact Email Address: cpr71@uga.edu Program Start Date (First meeting with enrolled students): 5/13/2024

Program End Date (Last meeting with enrolled students): 6/3/2024 Travel Start Date: 5/12/2024 Travel End Date: 6/3/2024 30

Anticipated Number of Total Students Participating in Program:

Anticipated Number of UGA Students: 27 Anticipated Number of Transient Students: 3 Anticipated Number of Undergraduate Students in the Program: 30 Total Number of Credit Hours Taken by Each Undergraduate Student: 4 Anticipated Number of Graduate Students in the Program: 0 Total Number of Credit Hours Taken by Each Graduate Student: NA

Please list each course offered through the program on a separate row below:

| Course Title | Course Prefix | Course Number | CRNs | Credit Hours | Schedule Type | Instructor(s) | Department of Instructor(s) | Course Start Date | Course End Date | Total Lecture Hours | Total Field/ Lab Hours | Total Contact Hours* |
|--|---------------|------------------|------|--------------|------------------|---------------------|-----------------------------|----------------------|--------------------|------------------------|---------------------------|-------------------------|
| | | | | | | Phil Brannen; Sarah | | | | | | |
| Viticulture and Enology in the Mediterranean | PATH(HORT) | | | | | Lowder; Abhinav | | | | | | |
| Region | (FDST) | 3050 | TBD | 4 | Lecture | Mishra | PATH; HORT; FDST | 5/12/2024 | 6/3/2024 | 51.0 | 24.5 | 63.25 |

Please also complete the Academic Itinerary found on the second worksheet of this document.

For questions, please contact the Office of Curriculum Systems at currsys@uga.edu or 706-542-6358.

*Total Contact Hours = Total Lecture Hours + (Total Field Hours / 2) Courses require 12.5 contact hours for each credit hour earned

Academic Itinerary

Study Abroad Program Name: Study Abroad (SABD) Course ID: Program Start and End Dates:

UGA Cortona - Viticulture and Enology

SABD 1069

5/12/2024 - 6/3/2024

Instructors and Courses Taught:

| <u>Instructor</u> | Course(s) Taught |
|-------------------|-------------------------|
| Phil Brannen | PATH (HORT) (FDST) 3050 |
| Sarah Lowder | PATH (HORT) (FDST) 3050 |
| Abhinav Mishra | PATH (HORT) (FDST) 3050 |

^{*}All courses should be taught independently. Please include individual class days and times for each course.

Contact Hours

| Date/Time | Activity Description* | Instructor(s) | PATH (HORT) (FDST) 3050 | | |
|---|--|--|-------------------------|------------|--|
| | | | Lecture | Field/ Lab | |
| 5/13/2024: 4:00 - 6:00 pm | Arrival/Orientation Cortona Residential Center | Director, Chris Robinson | | 2.0 | |
| 5/14/2024: 9:00 - 12:30; 2:00 - 4:00 pm | Risks of Wine consumption; Wine and the Mediterranean diet; Orientation to Cortona; Wine appreciation film and lecture | Phil Brannen; Sarah Lowder; Abhinav Mishra | 3.5 | 2.0 | |
| 5/15/2024: 8:30 - 12:00; 2:30 - 3:30 pm | History of Wine; Grape species and varieties Introduction to sensory evaluation; Aroma traning | Phil Brannen; Sarah Lowder; Abhinav Mishra | 3.5 | | |
| 5/16/2024: 8:30 - 12:00; 2:30 - 3:30 pm | Grape diseases: Introduction and history; Student Presentations; Wine Regions and styles; Individuality in taste perception; Sensory lab - international white wines | Phil Brannen; Sarah Lowder; Abhinav Mishra | 2.5 | 1.0 | |
| 5/17/2024: 7:30am - 5:30 pm | Excursion to Torgiano & Assisi: Wine Museum; Assisi Basilica | Phil Brannen; Sarah Lowder; Abhinav Mishra | 2.0 | 1.0 | |
| 5/18/2024: 7:30am - 5:30 pm | Exam I Project groups meet (optional) | Phil Brannen; Sarah Lowder; Abhinav Mishra | | | |
| 5/19/2024: 8:30 - 12:00; 3:00 - 5:30 pm | Grape Vine physiology; student presentations; Wine regulations and lables; Flavor of red wines; Sensory lab international reds | -Phil Brannen; Sarah Lowder; Abhinav Mishra | 3.5 | 2.5 | |
| 5/20/2024: 8:30 - 12:00; 3:00 - 5:30 pm | Terroir and site selection; student presentations; Introduction to wine projects, project requirements, project teams organize; Crushing, destemming, pressing decisions; Psychology of tasting; Sensory session - white wines of northern Italy | Phil Brannen; Sarah Lowder; Abhinav Mishra | 3.5 | 2.5 | |
| 5/21/2024: 8:30 - 12:00; 3:00 - 5:30 pm | Soil types, vineyard layout/preparation decisions Student presentations (3) Maceration and must adjustment Group meetings and project research Question session Student presentations (1); Sensory lab White wines of Southern Italy | Phil Brannen; Sarah Lowder; Abhinav Mishra | 3.5 | 2.5 | |
| 5/22/2024: 8:00 - 12:00; 3:00 - 5:30 | Pruning, training, trellising decisions Student presentations (3) Use of sulfite and fermentation decisions Group meetings and project research; Question session Red wines of Italy Sensory: Red wines of northern Italy | | 3.5 | 2.5 | |
| 5/23/2024: 8:00 - 12:00; 3:00 - 5:30 | Alternative grape production systems Student presentations (3) Fermentation including malo-lactic Group meetings and project research Oak Aging Sensory – Red wines of Southern Italy | Phil Brannen; Sarah Lowder; Abhinav Mishra Phil Brannen; Sarah Lowder; Abhinav | 3.5 | 2.5 | |
| 5/24/2024: | Exam II Free | Mishra | | | |
| 5/25/2024: 5/26/2024: 8:30 - 12:00; 3:00 - 5:30 pm | Yield control; harvesting decisions Student presentations (3) Clarification, aging decisions Project research Sangiovese wines Sensory: Tuscan red wines | Phil Brannen; Sarah Lowder; Abhinav Mishra | 3.5 | 2.5 | |

^{**}If multiple courses are offered in the program, please use a new column for each course.

| | Pest control programs | | | |
|--|--|-------------------------------------|------|------|
| | Student presentations (3) | | | |
| | Cork and other bottle closures | | | |
| | Making dessert wines | | | |
| | Project research | | | |
| | Food Wine Pairing | | | |
| | Student presentations (3) | Phil Brannen; Sarah Lowder; Abhinav | | |
| 5/27/2024: 8:30 - 12:00; 3:00 - 5:30 pm | Taste red blends (supertuscans) | Mishra | 3.5 | 2.5 |
| | Field trip: Chianti Classico – Brolio Estate | | | |
| | Lunch in Arezzo (on your own) | Phil Brannen; Sarah Lowder; Abhinav | | |
| 5/28/2024: 7:30am - 5:30 pm | Avignonesi Estate (tour and tasting) | Mishra | 2.0 | |
| | Making sparkling wine | Phil Brannen; Sarah Lowder; Abhinav | | |
| 5/29/2024: 8:30 - 9:30; 10:30 - 12:30 pm | Field trip to Antinori estate "La Braccesca" | Mishra | 1.0 | 2.0 |
| | Written project reports due | Phil Brannen; Sarah Lowder; Abhinav | | |
| 5/30/2024: 8:30 - 11:30; 2:30 - 4:30 pm | Project presentations | Mishra | 5.0 | |
| | Peer evaluation of project groups | Phil Brannen; Sarah Lowder; Abhinav | | |
| 5/31/2024: 8:30 - 11:30; 2:30 - 4:30 pm | Sensory: Dessert and sparkling wine | Mishra | 5.0 | |
| | | Phil Brannen; Sarah Lowder; Abhinav | | |
| 6/1/2024: 8:30 - 12:00; 2:30 - 5:00 pm | Field trip to Montalcino: Fanti Estate | Mishra | 2.0 | |
| | | Phil Brannen; Sarah Lowder; Abhinav | | |
| 6/2/2024: 7:30am - 5:30 pm | Final Exam/hand in wine notebooks | Mishra | | |
| | | Phil Brannen; Sarah Lowder; Abhinav | | |
| 6/3/2024: 7:30am - 5:30 pm | End of Program | Mishra | | |
| · | Total Hours | Total Lecture Hours | 51.0 | |
| | | Total Field/ Lab Hours | | 24.5 |

| Total Contact Hours | 63.25 |
|---------------------|-------|

Total Contact Hours = Total Lecture Hours + (Total Field Hours / 2)
Courses require 12.5 contact hours for each credit hour earned

Initial academic itineraries are understood to be tentative and subject to change. Please be as specific and accurate as possible.

For questions, please contact the Office of Curriculum Systems at currsys @uga.edu or 706-542-6358.