

**2017 Education Abroad: Sustainable and Resilient Tanzanian Community**  
**ENR 5797.11**  
**Summer 4-week Session 2017**

Admitted students are required to enroll in a three credit hour pre-departure course ENR 5790.11. ENR 5790.11 is offered during spring semester, immediately preceding the in-country program. Students will enroll in ENR 5797.11, a three credit hour course during summer term, 4-week, session 1 which encompasses the in-country program, as well as post-travel coursework students will enroll in four weeks (Summer Term, 4-week Session 1) of field studies focused on applied, service-learning projects in the Same District, Kilimanjaro Region, Tanzania that contribute to the sustainability of a partnered community's long-term food, water, energy, and health systems in conjunction with the Civil, Environmental, and Geodetic Engineering ([CEGE](#)) capstone program. In addition to participating in service in a global context, you will explore the complex challenges and opportunities of sustainable development in rural Tanzania.

**Instructors:**

**For students enrolled through SENR**

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**This course focuses on:**

- 1) An in-country experiential learning program working with an identified community on specific water, gender, energy and/or health development projects in rural Tanzania,
- 2) The participation in a service program and managing this project across four stages (i.e., design, implementation, evaluation and reporting).

**In this course students will:**

- 1) Pilot a community development project in collaboration with a Tanzanian-based rural community agency based upon locally-identified and agreed upon community needs and pre-existing community assets,
- 2) Draw upon the material from the Spring Semester pre-travel course to evaluate and explain critical issues (theoretical and practical) impacting community engagement (e.g., social, cultural and political capital) in relation to addressing food, water, energy and health development needs,
- 3) Implement evidence-based evaluation models and their role in building capacity and enhancing sustainability.

**When this course is completed, students will be able to:**

- 1) Describe the impact that development interventions have on communities,
- 2) Engage more effectively in intercultural communications both personally and professionally,
- 3) Demonstrate the process for designing, implementing and evaluating a development project in an international community,
- 4) Apply knowledge of community and development theory and practice to formulate strategies to improve community resilience and sustainability in rural, Tanzanian community contexts.

**In-Country Field Study: Implementation**

This section will be delivered in Tanzania and will include:

- An orientation program delivered by Tanzanian partner community members. This program will be designed and tailored to meet the cultural, social and learning needs of the students in relation to their project commitments and local customs, and will include a tour of the local district /area,
- An initial period of shared knowledge exchange with their collaborating partner to advance the relationship and reinforce their shared understanding and timeline for project implementation,
- Dedicated project implementation time,
- Regularly programmed group reflective/ monitoring and feedback sessions with students, collaborator partners, and invited community members,
- Ongoing documentation of the implementation phase (e.g., photographic, video, audio, written / journaled) with input from partner collaborators and end-user community beneficiaries,
- One-on-one and small group mentoring/support from the in-country, SRTC staff team,
- Free time with options for programmed social and cultural activities.

**Post-travel: Evaluation and Reporting**

In the section the students will:

- Examine and finalize formats and models for evaluation reporting,
- Investigate issues of community-level food, energy, water and health program sustainability relative to individual, student projects and collective set of SRTC group and other community projects,
- Submit an evaluation report with appropriate project documentation and recommendations following SRTC final project reporting template, including a complete and finalized “Qlik-ready” database.

## Required Course Assignments

Course Assignments*	Due Date	Point Total
Preparation and participation in evening group meetings	Each night	20 points
Three reflection activities, including both journal and group activities	TBD	10 points each = 30 points total
Final project with appropriate project documentation and recommendations in a standardized template <ul style="list-style-type: none"> <li>includes a complete and finalized "Qlik-ready" database</li> </ul>	May 26 (draft)  TBD (final submission)	30 points
Overall Program Activity, Attendance and Participation	May 10 – May 31	20 points
<b>Total</b>		<b>100 points</b>

\*Final course assignment details will be provided by May 19

Program Attendance and Participation will be assessed throughout this course based upon your participation in small and full group discussions, reflection/individual assignments, and during all project activities. Please limit the use of technological devices (tablets, laptop computers, mobile phones) in class to only course material when we are in group/project work sessions.

### Grading Scheme

We will use the OSU Standard Grading Scheme. Course is comprised of 100 total points.

A	≥ 93% = 93 points	C+	77%
A-	90%	C	73%
B+	87%	C-	70%
B	83%	D+	67%
B-	80%	D	60%
		E	< 60%

**Academic misconduct of any kind will not be tolerated.** Examples of academic misconduct include, but are not limited to, cases of plagiarism and dishonest practices in connection with examinations and laboratory exercises. See Code of Student Conduct: Rule 3335-31-02. This and other rules can be found in the Resource Guide for Students or in the back of the Student Telephone Directory. Individual effort is expected on all assignments. If you have a question about approaches and procedures that might constitute academic misconduct, see the instructor. **Statement about the availability of accommodations.** If an accommodation based on the impact of a disability is needed, students should contact the instructor to arrange an appointment as soon as possible. At the appointment the course format can be discussed and any needs and potential accommodations can be anticipated. This class relies on the Office For Disability Services for assistance in verifying the need for accommodations and developing accommodation strategies. If students have not previously contacted the Office for Disability Services, they are encouraged to do so if appropriate to their needs.

**SRTC Travel Itinerary  
SENR-enrolled Students  
May 2017**

Day 1: Thursday May 11

Arrival at Kilimanjaro airport at 12:55pm on Flight ET 815, meet and greet and transfer to Moshi Town in Land cruiser safari vehicles.

Overnight at Bristol cottage on bed and breakfast basis.

Day 2: Friday May 12

After breakfast check out from lodge and proceed towards Same area.

Check in at Elephant Motel, you will meet Kateri from KiHO and spend the rest of the day on your project work.

Overnight at Elephant Motel on bed and full board basis.

Day 3: Saturday May 13

Opening meeting in Marwa.

Overnight at Elephant Motel on bed and full board basis.

Day 4: Sunday May 14

Day in Same.

Overnight at Elephant Motel on bed and full board basis.

Day 5: Monday May 15

Day on project.

Overnight at Elephant Motel on bed and full board basis.

Day 6: Tuesday May 16

Day on project.

Overnight at Elephant Motel on bed and full board basis.

Day 7: Wednesday May 17

Day on project.

Overnight at Elephant Motel on bed and full board basis.

Day 8: Thursday May 18

Day on project. Overnight at Elephant Motel on bed and full board basis.

Day 9: Friday May 19

Day on project.

Overnight at Elephant Motel on bed and full board basis.

Day 10: Saturday May 20

Day off project. Morning tour of the Mkomazi National Park game drive.

Overnight at Elephant Motel on bed and full board basis.

Day 11: Sunday May 21

Day off in Same.  
Overnight at Elephant Motel on bed and full board basis.

Day 12: Monday May 22  
Day on project.  
Overnight at Elephant Motel on bed and full board basis.

Day 13: Tuesday May 23  
Day on project.  
Overnight at Elephant Motel on bed and full board basis.

Day 14: Wednesday May 24  
Day on project.  
Overnight at Elephant Motel on bed and full board basis.

Day 15: Thursday May 25  
Day on project.  
Overnight at Elephant Motel on bed and full board basis.

Day 16: Friday May 26  
Day in Same.  
Overnight at Elephant Motel on bed and full board basis.

Day 17: Saturday May 27  
After breakfast check out from Elephant Motel and transfer to Arusha Town.  
A packed lunch included,  
Stop at Marangu waterfalls  
Overnight at Venus Hotel on bed and breakfast basis.

Day 18: Sunday May 28  
After breakfast check out from Venus Hotel and proceed to Lake Manyara national park for day game drive with pack lunches.  
Dinner and overnight at Ngorongoro Sopa on full board basis (dinner, breakfast with packed lunch)

Day 19: Monday May 29  
After breakfast check out from Ngorongoro Sopa lodge and proceed to Ngorongoro crater. Descend into the crater for full day crater tour with pack lunches. {We'd prefer to stay in Crater for full 24 hour permit period.}, around 1600hrs start coming back to Arusha Town.  
Later transfer to Venus Hotel.  
Dinner and overnight at Venus Hotel on full board basis (Dinner, breakfast and Lunch)

Day 20: Tuesday May 30  
After lunch check out from Venus Hotel and transfer to Kilimanjaro airport for onward flight to Home.  
Flight ET 814 at 17:35.