

# EXPERIENTIAL EDUCATION PROGRAMS (EXP)

Experiential Learning is reflected in a number of opportunities at UD, including: co-ops and internships, education abroad, community-engaged learning, undergraduate and graduate research, creative projects, practicums, laboratory and field-based work. Students involved in specific programs may be required to register for Experiential Learning courses, while others are voluntary. In the case of voluntary course registration, the benefits include transcribing the experiential learning opportunity, and completing projects that will facilitate reflection of the experience and enhance professional and personal development. Currently courses exist for cooperative education, internships, Honors Programs, undergraduate/graduate research, community-engaged learning and education abroad. All courses require instructor permissions to register. For additional information on experiential learning contacts and next steps contact the Office of Experiential Learning at 937-229-3906 or online (<https://udayton.edu/el/>).

## Courses

### EXP 101. Experiential Program. 0-12 Hours

EXPERIENTIAL PROGRAM.

### EXP 102. EXPERIENTIAL PROGRAM. 0-12 Hours

Internship course for non-Engineering majors with a full-time or part-time work experience.

### EXP 103. EXPERIENTIAL PROGRAM. 0-12 Hours

Internship course for students with a full-time or part-time work experience.

### EXP 104. Lean Six Sigma. 0-12 Hours

### EXP 105. Experiential Program China Institute. 0 Hours

This experiential learning program is for students enrolled in the UD China Institute study abroad semester. This course will allow students to transcript and reflect on their experiences job shadowing and completing project work in a business setting. Students will identify learning outcomes and reflect on those learning outcomes through a final paper from a multi-cultural perspective.

### EXP 106. EXP STEM Stories. 0 Hours

### EXP 200. El Salvador Immersion. 0 Hours

This course travels to El Salvador for 1-2 weeks during the intersession to learn from in-country experts about the history of the country and pressing contemporary issues related to gender, migration, human rights, transforming faith traditions, social conflict, state violence and justice, and cultural change. In addition to attending presentations and meetings, students will participate in a homestay experience and speak with ordinary people coming from various backgrounds and experiences.

### EXP 201. Cross-cultural Immersion to India. 0 Hours

The India Immersion truly offers an in-depth look at the people and culture of India. Hosted by the Marianists, the students and a reflection leader will stay in Ranchi in the north of India. There, they will see and interact with the Marianist's REDS program (Ragpickers Education and Development Scheme), the Marianist Sisters and their health clinic, the Chaminade Rural Development Program, schools, novitiates, and cultural sites. Then the group will spend time with the Marianists in the south, in Bangalore. They will work with the REDS program there, as well as play schools, job training centers and more religious and cultural site. The trip will include a visit to New Delhi and the Taj Mahal as well. Options for travel onto to Calcutta are also possible. If you are looking for a truly immersive experience into India as well as learning more about the Marianists and Marianist spirituality and leadership, this is the trip for you!

### EXP 202. Cross-cultural Immersion to Guatemala. 0 Hours

Students and a reflection leader spend time learning the Spanish language while immersing themselves in the culture of Guatemala in Quetzaltenango, commonly known as Xela. Students on this immersion stay with host families while learning Spanish at a local language school. The language study on this trip is intensive, involving one-on-one study, for approximately five hours a day. Weekend excursions include trips to natural spas, volcanoes, and the beach. This experience offers a great combination of immersion and education, while reflecting on the differences between culture, religion, and politics of Guatemala and the United States. Credit hours in Spanish can be earned through the Department of Languages.

### EXP 203. Tijuana Immersion. 0 Hours

This course travels to Tijuana for 1-2 weeks during the intersession to learn from in-country experts about the history of the country and pressing contemporary issues related to gender, migration, human rights, transforming faith traditions, social conflict, state violence and justice, and cultural change. In addition to attending presentations and meetings, students will participate in a homestay experience and speak with ordinary people coming from various backgrounds and experiences.

### EXP 204. Belize Immersion. 0 Hours

This course travels to Belize for 1-2 weeks during the intersession to learn from in-country experts about the history of the country and pressing contemporary issues related to gender, migration, human rights, transforming faith traditions, social conflict, state violence and justice, and cultural change. In addition to attending presentations and meetings, students will participate in a homestay experience and speak with ordinary people coming from various backgrounds and experiences.

### EXP 205. Spring BreakOut to Puerto Rico. 0 Hours

Students will immerse themselves in the culture and customs of Puerto Rico, visit the Marianists, provide hurricane recovery in the rain forest and reflect upon the experience as a community.

### EXP 206. Spring BreakOut to Ecuador. 0 Hours

Students will stay with the Marianists in Quito and discover the rich history and culture of the area. They will also spend time engaging with people and creatures alike in the the rain forests of Ontonga through the Ontonga Foundation.

**EXP 207. Cross-cultural Immersion to Zambia. 0 Hours**

This group will begin their Zambian experience with the Marianists in the capital city of Lusaka. There, students will learn about the country, city life and work side by side in various schools and social services with the Marianists. Participants will then travel to Lubwe, Zambia, a rural village in the Northern Province of the country. Students will work with the local community on various needs, mainly with the local schools and the Lubwe Mission Hospital. Tourist excursions include trips to Victoria Falls and surrounding areas of Livingstone.

**EXP 211. Human Rights and Sustainable Development in Dayton in Dayton. 0 Hours**

This EL course enables students to engage in virtual/remote based research and advocacy with the Human Rights Center at UD and in support of the Center's partners. Synchronous workshops and weekly meetings will be provided to introduce students to the Sustainable Development Goals and their intersection with human rights and other international standards. Students will conduct individual and team based research for an online SDG platform for Dayton and UD, and develop and implement on-line advocacy and awareness raising campaigns in relation to their researched projects. They will also support technical and operational engagement of the HRC in relation to their projects.

**EXP 212. Intro to Engineering Design and Technology. 0-12 Hours**

An experiential course designed to generate and deepen learning in light of participating in the ETHOS Dayton or Domestic immersion experience. The course will focus on understanding community building practices, being community leaders, and applying the engineering mindset and skill set to community-driven projects, expressed needs, and expressed desires; and integrating social justice and human rights principles into engineering practices.

**EXP 213. Global Internship. 0 Hours**

Through this EXP course, students will gain an enhanced understanding of global intercultural competencies as well as workplace skills and the ability to apply learning through a virtual internship experience. The course provides a space for students to learn new concepts (such as about how our cultural lens impacts the way we interpret experiences), test them out in a real-life situation (their internship), and then debrief and reflect on that experience.

**EXP 214. Internship in Osaka. 0 Hours**

Through this EXP course, students will gain an enhanced understanding of global intercultural competencies as well as workplace skills and the ability to apply learning through an internship in Osaka. The course provides a space for students to learn new concepts (such as about how our cultural lens impacts the way we interpret experiences), test them out in a real-life situation (their internship), and then debrief and reflect on that experience.

**EXP 300. Global Flyers Oxford Program. 0 Hours**

Experiential learning program designed to advance Honors Thesis research within the context of a discipline-specific Oxford University tutorial.

**EXP 301. D.C. Flyers Program. 0 Hours**

Experiential learning program administered by the University Honors Program offering summer internships in Washington D.C. across a wide variety of disciplines.

**EXP 302. Berry Summer Thesis Institute. 0 Hours**

Experiential learning program designed to advance Honors Thesis research for a cohort of rising juniors interested in commencing Honors thesis research a year before students typically initiate the thesis research process.

**EXP 303. Global Flyers-London. 0 Hours**

Experiential learning program administered by the University Honors Program offering summer internships in London across a wide variety of disciplines.

**EXP 304. Global Flyers-India. 0 Hours**

Experiential learning program administered by the University Honors Program emphasizing nutritional sustainability in India and involving rural homestays.

**EXP 305. Summer Undergrad Research Experience. 0 Hours****EXP 306. Undergraduate Research Experience. 0 Hours****EXP 307. Semester of Service. 12 Hours****EXP 308. HSI Experiential Learning. 12 Hours****EXP 309. Clare Boothe Luce Scholars. 0 Hours**

Initial semester of research experience for Honors students selected for the Clare Boothe Luce Scholars Program.

**EXP 310. ISE Summer CoRPs Program. 0 Hours**

ISE Summer CoRPs (Collaborative Research Projects) provides an opportunity for University of Dayton undergraduate students to conduct full-time summer research in the natural sciences, engineering and mathematics. Students are paired with two or three faculty co-mentors from different disciplines, with the team jointly researching a relevant challenge in STEM fields. The collaborative nature and co-mentorship model of the projects prepare students for future success by providing hands-on opportunities to work in multiple disciplines, to acquire broader perspectives on addressing research challenges, and to practice working as part of diverse teams toward a shared goal. Fellows also benefit from regular cohort programming that include professional development, social, and outreach activities.

**EXP 311. Increasing Diversity through Mentored Research Physics Program. 0 Hours**

The Increasing Diversity through Mentored Research (IDMR) Physics Program provides an opportunity for undergraduate students from University of Dayton or partnered minority-serving institutions to conduct full-time summer research in physics and other STEM fields. Students are paired with a faculty mentor for a research project, culminating in a final report and a public presentation. The program includes weekly lunches, seminars, and professional development.

**EXP 312. Moral Courage Project. 0 Hours**

This course is designed to prepare students to conduct fieldwork as members of the Moral Courage Project research team. Through this process, we will develop skills that will support our work: interviewing, active listening, and operating audio recording devices, among others. The course will provide a framework for thinking about human rights and then delve deeply into specific areas that include media representation, visual culture, narrative, and storytelling. We will apply our learning of both method and content in specific contexts, and produce multimedia projects that feature the experiences and insights of community members active around human rights issues.

**EXP 313. Human Rights and Sustainable Development. 0 Hours**

This EL experience is focused on evaluating and addressing human rights and sustainable development issues and themes, through community-based engagement and programming.

**EXP 314. Cox First Media Fellowship. 12 Hours**

A student fellowship program, working with leadership at Cox First Media to research and manage a myriad of potential opportunities for growth in the ever-changing world of media as well as sales. The students will get hands-on experience working side-by-side with leaders in the media field and the sales field. They'll be focused on a number of projects, which they will research and deliver their findings and suggestions on important changes in the workplace.

**EXP 315. Stitt Experiential Internship. 0 Hours**

Student multidisciplinary teams will work with entrepreneurial and innovative clients at the Arcade/Hub powered by PMC to address business and engineering opportunities and problems. New ideas proposed by clients will be addressed by multidisciplinary teams to move these to advance the project and bring it to fruition.

**EXP 316. Stitt Experiential Internship II. 0 Hours**

Students in this experiential learning course will continue working in multidisciplinary teams of entrepreneurs and innovative clients at the Arcade/HUB (powered by the PNC) on business and engineering projects. Client needs will be scoped for multidisciplinary teams to work on collaboratively with the client representatives.

**EXP 350. Statehouse Civic Scholars. 0 Hours**

Statehouse Civic Scholars Cohort. Students are placed in internships with governmental agencies and nonprofits in Columbus, Ohio and participate in a variety of career development exploration opportunities over an eight week period.

**EXP 351. Malawi Practicum in Human Rights & Development. 0 Hours**

Students participate in nine weeks of field research on human rights and development issues under the supervision of Matt Maroon, executive director of a Malawi based nongovernmental organization.

**EXP 401. Wellbeing Education Certificate Internship. 0 Hours**

This 90 hour internship experience is a required component of the Wellbeing Education Certificate. This internship should be a meaningful experience, providing the student with opportunities to apply their understanding of wellbeing to an ongoing project or program that benefits those in their community and prepares the student for future professional experiences. At the conclusion of the internship, students will complete a final portfolio, which includes a final reflection and project statement.

**EXP 431. The Moral Courage Project. 0 Hours**

This course is designed to prepare students to conduct fieldwork in El Paso, Texas as members of the Moral Courage Project research team. Through this process, we will develop skills that will support our work: interviewing, active listening, and operating audio recording devices, among others. The course will provide a framework for thinking about human rights and then delve deeply into specific areas that include media representation, visual culture, narrative, and storytelling. We will apply our learning of both method and content in specific contexts, and produce multimedia projects that feature the experiences and insights of community members active around human rights issues.