

Ethos Dayton and Domestic Summer Immersions

\$3000 stipend

APPLY until Feb. 15th!



University of Dayton
The ETHOS Center

Full-time, 12 weeks,
engineering
experience with
one of our
community partners
listed below...



Mission of Mary Cooperative (Dayton, OH)

Collaboratively engage in sustainability projects with an urban farm focused on sustainable neighborhood development & growing local food to tackle food insecurity. Any major, any year.



Miami Conservancy District (Dayton, OH)

Bike trail, dam, and levee infrastructure projects, water quality studies, creating a new open data platform for GIS data to be viewed by public. Civil eng. preferred but all OK. Soph and up.



Five Rivers MetroParks (Dayton, OH)

Protect the region's natural heritage and advance eco-friendly smart parks through projects focused on sustainability (energy efficiency, reduce waste, environmentally safe products, etc.). Any major, any year.



Co-Op Dayton (Dayton, OH)

Engage in research and design, sustainability, entrepreneurship, and makerspace projects that support the growing number of co-ops (worker owned) companies. Any major, any year.



United Rehabilitation Services (Dayton, OH)

Person-centered approach in assisting individuals with disabilities with projects focused on assistive devices, technology support, and creating STEM activities. Prefer MechE, any year.



DECA high school MakerLab (Dayton, OH)

Engage with teachers and high schoolers on projects to expand DECA's Makerspace and to create educational opportunities connected with "making". Any major, any year.



Rich Earth Institute (Brattleboro, VT)

Focuses on reclaiming the nutrients from urine to use as fertilizer for a more sustainable world. Projects focus on testing and improving urine collection/treatment systems and urine-based fertilizer research and development. Prefer ChemE or MechE, Jr or Sr.



Bethlehem Farm (Alderson, WV)

Engage in projects that advance sustainability efforts and infrastructure (on the farm), and home repair infrastructure (in the community) while engaging with groups of volunteers who visit for week-long service retreat experiences. Prefer civil, but all okay. Jr. or Sr.



Burn Design Lab (Vashon, WA)

Design and build efficient, durable, and culturally appropriate cookstoves through projects focused on testing, CAD modeling, and prototyping. Engage virtually with manufacturers in low-resourced African communities. Prefer MechE or ChemE. Any year.



Baruch Marine Field Laboratory (Georgetown, SC)

Support materials research for coastal sustainability and design and implement infrastructure for urban farming and historical preservation. Prefer civil, mechE, mech tech, eletch. Any year.

Scan QR code to apply.

QUESTIONS? Email ethos@udayton.edu or stop by KL 101!

