



Structure and Tools Internship

Are you interested in growing your understanding of the built environment while cultivating practical abilities useful in any skilled trade? The Sustainable Agriculture Project at GVSU offers enriching internships that expose students to practical, hands-on knowledge while encouraging creativity.

Position Summary:

The Structure and Tools Intern will learn to maintain and repair tools and improve energy efficiency of season extension structures to assist the SAP in its goal of overall sustainability. The successful applicant will develop and document best practices and procedures for structure and tool management at the SAP, while fostering an understanding of sustainable agriculture.

Qualifications:

- Commitment to fully utilize the internship as a learning experience
- Interest in food systems and sustainable practices
- Tolerant of working outside in all weather conditions
- Previous experience working with tools is useful, but not required
- All majors are welcome to apply

Special Project Opportunity:

Interns will have the opportunity to pursue independent research projects to enrich their academic experience, such as:

- Construction of irrigation systems
- Construction of alternative-energy systems
- Agricultural tool and structure market research
- Benefit-cost analysis of new structures
- Structure surveying and monitoring
- Other projects are possible depending upon the intern's interests

Interns Will Learn to:

- ❖ Apply appropriate tools and technology for sustainable agriculture
- ❖ Demonstrate an understanding of the complexities and approaches of sustainable food systems
- ❖ Describe the importance of agriculture in the economy
- ❖ Recognize systems thinking and/or design thinking in processes
- ❖ Follow all appropriate food safety procedures
- ❖ Analyze the strengths and limitations of small-scale farming

Note: This is a for-credit, unpaid internship opportunity.