UC **Botany Intern**

**Department**: James R. Connor University Center

**Reports To**: University Center Assistant Director

**Hours per week**: Approximately 20 – M-F
***High Impact Practice*** – By incorporating classroom learning into hands-on work experiences as well as providing supervision and coaching, students gain the necessary tools to grow and contribute as professionals. This engagement leads to increased rates of retention, graduation, and job placement.

Position Summary

The initial position will consist of selecting locations within the University Center to place and maintain plants. The intern will be expected to report to supervisors periodically to show progress throughout the semester. The faculty advisor for this internship will be Dr. Nicholas Tippery in the Biology Department. In addition to regular hourly pay, students will have potential to earn 1-2 Independent Study credits (Bio498 or similar). Independent Study eligibility will be assessed on an individual basis.

Tasks (and Corresponding LEAP Essential Learning Outcomes)

 *Intellectual and Practical Skills*

* Solves problems using scientific rules and methods
* Determines how a system should work and how changes in conditions, operations, and the environment will affect outcomes
* Uses logic and reasoning to identify the strengths and weaknesses of alternative solutions, conclusions, or approaches to problems
* Identifies complex problems and reviews related information to develop and evaluate options and implement solutions
* Understands plant organisms and their interactions with each other and the environment

*Personal and Social Responsibility*

* Implements plant proposal as approved by University Center Executive Director and develops plant maintenance program
* Coordinates and implements the design of the first and second floor common areas for the UC plant locations, Esker, and Drumlin Dining Hall
* Tracks costs of resources and materials used for planting projects
* Chooses specific plants that will be used throughout project
* Evaluates plant life to determine growth needs or replacement
* Applies knowledge and experience to achieve conservation objectives
* Analyzes results to determine measures needed to maintain or restore plants

*Integrative & Applied Learning*

* Ability to monitor projects during and after landscaping construction to ensure projects conform to design specifications
* Ability to read and understand information and ideas presented in writing
* Ability to develop and maintain relationships with UC Staff

*Knowledge of Human Cultures and the Physical and Natural World*

* Knowledge of design techniques, tools, and principles involved in production of precision technical plans, blueprints, drawings, and models
* Knowledge of basic algebra, geometry, and their applications
* Knowledge of business principles involved in strategic planning, resource allocation, human resources modeling, leadership techniques, production methods, and coordination of people and resources

**Minimum Qualifications**

* Some experience in working with and maintaining plants is required
* Must be a registered UW-Whitewater student and enrolled at least half time
* Junior or senior level status preferred
* Must maintain an overall GPA of 2.0

*UW-Whitewater is an equal opportunity/affirmative action employer. We promote excellence through diversity and encourage all qualified UW-Whitewater students to apply.*

**Contact Information**

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