Michigan State University

<table>
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<th>Job Title: Undergraduate research assistant</th>
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<td>Department: Horticulture</td>
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<td>Reports to: Research assistant/Grower</td>
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**Position Overview:** Responsible for the care and maintenance of floriculture research plant material and maintenance of greenhouse areas. Position is May 1, 2016 through August 31, 2016, 12-29 hours per week.

- Opening and closing of black cloth each day for photoperiod sensitive experiments.
- Daily irrigation of crops as needed.
- Aid in the setup of new experiments, including potting plants and data collection as needed.
- Application and removal of whitewash to greenhouses in the spring and fall.
- Sanitizing and washing of pots and containers.
- Maintenance of stock plants, including pruning and harvesting cuttings for propagation.
- Performing soil tests.
- Maintenance of cooling pad systems.
- Applying fertilizers to crops as instructed by technician.
- General greenhouse maintenance, including cleaning benches, power washing, spraying down walkways and trash removal.
- Monitoring crops for possible insects and pathogens.

**Requirements**

- Valid drivers license.
- Employee will be required to work approximately every third weekend, as part of a weekend schedule.

**Other skills/Abilities**

- Greenhouse experience preferred, but not required.

*Interested applicants contact Nate DuRussel at durusse7@msu.edu.*

**NOTE:** This job description is not intended to be all-inclusive. Employee may perform other related duties as negotiated to meet the ongoing needs of the organization.