



## **INSTITUTE DESCRIPTION**

The School of Science, Technology, Engineering and Math (STEM), in collaboration with the Engineering Science and Physics Department (ESP), is excited to announce its first ever advisement institute. The institute, hosted on MCC's Brighton Campus, June 15, 2018, 8:30am – 4pm, is a mix of interactive workshops and hands-on practice designed to prepare faculty to successfully advise Engineering Science pre-program pathway students. By the end of the institute faculty will be able to:

- Demonstrate a working knowledge of Engineering Science majors within the School of STEM and articulate a pathway to those majors.
- Discuss Engineering related programs including 2-year career (Engineering Technologies) and 4-year transfer opportunities.
- Implement advisement practices including but not limited to pre-requisites, Math and English course placements, Science pre-requisites, course sequencing, and STEM terminology.
- Articulate the value of advisement relationships including developmental principles and appreciative advising practices.
- Utilize MCC technologies, such as Degree Works, myMCC, Banner self-service, and electronic catalog effectively in advisement sessions.
- Identify and utilize campus and online resources to answer student advisement questions.
- Identify ways to effectively engage ESP pre-program pathway students in the advisement and career development process.

## **INSTITUTE EXPECTATIONS**

The STEM-ESP Advisement Institute will be limited to 10 participants. If accepted to the institute, participants agree to:

1. Attend the entire institute, June 15, 2018, 8:30am – 4pm.
2. Participate in developmental advising with an assigned group of ESP pre-program pathway students throughout the 2018-2019 academic year.
3. Participate in various assessments such as student opinion surveys, faculty surveys, and observations.
4. Share your experiences and best practices with colleagues at a fall luncheon. (Dates and times to be determined based on participant availability.)
5. Contribute resources, tools, and best practices to the Blackboard organization space.

## **BENEFITS TO PARTICIPATING**

Hands on development of an advisement skill-set

Increased knowledge, skills, and confidence in the advisement process

Opportunity to focus advisement on a specific academic area of interest (HSPW)

Ability to fulfill contractual advisement hours

Opportunity to develop long-term student advisement relationships

STEM-ESP Advisor Certification

## **CONTACT:**

Krista Tyner  
School of STEM  
(585) 292-2995  
ktyner@monroecc.edu



All applications are due to Krista Tyner, School of STEM, by May 11, 2018.  
Applicants will be informed of their status no later than May 18, 2018.

**Name:** Click or tap here to enter text.

**M Number:** Click or tap here to enter text.

**Title/Rank:** Click or tap here to enter text.

**Department:** Click or tap here to enter text.

**Position:**

- Full-time faculty – tenured
- Full-time faculty – untenured
- Full-time faculty – temporary

**Your primary campus:**

- Brighton Campus
- Damon City Campus
- Other

**Number of years at MCC:** Click or tap here to enter text.

**Will you be able to attend the entire institute, June 15, 2018, 8:30am – 4pm?**

- Yes    No   (Acceptance is conditional on your ability to attend the entire institute.)

**Describe your experience advising MCC students.**

Click or tap here to enter text.

**Describe your understanding of the School of STEM and the pre-program pathway student.**

Click or tap here to enter text.

**Describe your understanding of developmental and appreciative advising practices.**

Click or tap here to enter text.

**What do you hope to achieve by participating in this institute?**

Click or tap here to enter text.

**To what extent do you use the following advisement tools?**

(Experience with these tools is helpful but not required for the institute.)

	Not at all	Very little	Some	Quite a bit	Very much
Degree Works	<input type="checkbox"/>				



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Applicant Signature

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Date

**Statement of Support:** I support this application for participation in the June 2018 STEM-ESP Advisement Institute.

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Department Chair Signature

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Date

### **Submit application to:**

Krista Tyner, School of STEM  
Building 8, Room 652 or [ktyner@monroecc.edu](mailto:ktyner@monroecc.edu)

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