

**APPLICATION for Math and Science and
Manufacturing Experience (MSME) Program
Summer 2019**



This Summer Program is designed for middle school and high school teachers to learn more about the modern manufacturing work environment through observation and experience. The teacher will work for up to two weeks (approximately 64 hours) as an intern at a local business followed by attendance at a two-credit course at Delta College with approximately 20 other Great Lakes Bay Region and surrounding area middle school and high school teachers. The tentative plan for the program is as follows:

What	When	Where
1) Delta College Orientation & Course EDU 214 - MSME	Introduction to overall program and preparation for internship – One two-hour evening session on Thursday, May 2, 2019, from 5:30 pm to 7:30 pm	Delta College Campus
2) Online Discussion/Preparation for internship	Monday, May 6, 2019 – time TBD	Online
3) Five-Eight Days Internship	Scheduled with the business between June 2019 & August 2019	Identified Business Location
4) Experience Sharing & Lesson Development	Monday, August 12, 2019, and Thursday, August 15, 2019, 8 am-5 pm (8 hours each day on campus)	Delta College Campus
5) Online Discussion/Lesson Refinement	Asynchronous-Ongoing (8 hours)	Online
6) A Program Leader co-teaches one lesson plan with each teacher -- Lesson Implementation	Fall 2019 (Day & times to be scheduled individually with teacher)	Teacher’s Classroom
7) Lesson Sharing/Student Experience/Wrap up to EDU 214	Early December (Date and time to be determined – 4 hours on campus)	Delta College Campus

PLEASE COMPLETE (PRINT OR TYPE) THE FOLLOWING:

First Name	Last Name	Middle Initial	
Mailing Address: Street	City	State	Zip Code
Home Phone	Cell Phone	Work Phone	
Email Address			

Current Employment	Subject Area Focus	# of Students Currently Teaching/Directly Impact	# of Years Teaching in Middle/High School
<input type="checkbox"/> Middle School Teacher <input type="checkbox"/> High School Teacher <input type="checkbox"/> Other: (Please Identify) _____	<input type="checkbox"/> Science <input type="checkbox"/> Math <input type="checkbox"/> Other	<input type="checkbox"/> 100 or more <input type="checkbox"/> 50 - 99 <input type="checkbox"/> 1 - 49 <input type="checkbox"/> 0	<input type="checkbox"/> 20 or more years <input type="checkbox"/> 10 – 19 years <input type="checkbox"/> 1 – 9 years <input type="checkbox"/> Less than 1 year

Week(s) **not** available during June and August 2019 _____

ADDITIONAL INFORMATION:

School

School District

School's Mailing Address

School Representative's E-mail address

Have you ever been a student a Delta? ___ Yes ___ No

If yes, please provide the last year you were a Delta Student and your Student ID #, if known.

Last Year Attended as Delta Student _____

Delta Student ID# _____

Please include a statement of 500 words or less explaining: 1) your interest in this program; 2) why you should be selected as a participant for this program; and 3) what you hope to gain from this experience.

Please note that if you are selected and accept participation in the upcoming summer 2019 Program, in addition to the business requirements and Delta College policies, you will be required to:

- Attend the two week internship with the local business that will be identified at a later date, with no absences.
- Attend the Delta College two-credit class sessions with no absences.
- Complete the lesson plans and/or projects and be ready to introduce them into your classroom during fall 2019.
- Schedule and implement the one day teaching experience with a Delta College Faculty member during fall 2019.
- Provide the Program with feedback on your experience to ensure future success for other middle school and/or high school educators.

The information provided in this application is true to the best of my knowledge.

Applicant's Signature _____ Date _____

NOTE: Upon receipt of this application, we will send to your administration a School Administration Agreement that will be need to be completed, signed and returned to us.

Any questions regarding this application may be directed to msme@delta.edu or by calling 989-686-9245.

Please send the completed application by email to msme@delta.edu.

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