### 1

# POLYMER PROCESSING & MANUFACTURING, CAPSTONE CERTIFICATE

# **REQUIREMENTS**

# REQUIREMENTS GRADE REQUIREMENTS

Students must maintain a  $3.00\ \text{GPA}$  in the capstone to continue to the next class.

## **REQUIRED COURSES**

Students must complete 9 credits from the following list.

Code	Title	Credits
EPD640	Introductory Polymer Rheology	3
E P D 650	Introduction to Polymers Processing	3
M E 419	Fundamentals of Injection Molding	3
M E 514	Polymer Additive Manufacturing	3
M E 717	Advanced Polymer Processing	3
EPD 639	Plastics Recycling and Sustainability	3
M E 718	Modeling and Simulation in Polymer Processing	3
M E 417	Transport Phenomena in Polymer Processing	3
M E 418	Engineering Design with Polymers	3

# MINIMUM REQUIREMENTS FOR CAPSTONE CERTIFICATE COMPLETION

- Students must earn a minimum grade of C in each course used to meet Capstone Certificate requirements.
- Courses in which a student elects the pass/fail or audit option will not count toward completion of Capstone Certificate requirements.
- All of the Capstone Certificate credits must be earned "in residence" (which includes on campus and distance-delivered courses) at UW-Madison.
- All of the Capstone Certificate credits must be earned while enrolled in the Capstone Certificate program.

Individual Capstone Certificate programs may have additional requirements for completion, which will be listed above as/if applicable.