

FERMENTATION SCIENCE - ACADEMIC CERTIFICATE (AC)

- **Program Code:** FERM.AC
- **Program Type:** Academic Transfer
- **Available Fully Online:** No
- **Eligible for Federal Financial Aid:** Yes

Explore More About This Program: <https://cwi.edu/program/fermentation-science>

NOTE: Courses required for this program *may* have an additional fee; more information can be found on the [Special Course Fees](#) web page.

Certificate Quick Facts

- **Instructional School:** Science, Technology, and Math
- **Department:** Agricultural Sciences

Certificate Requirements

Course	Course Title	Min Credits
Major Requirements		
AGRI 290	Agricultural Science Capstone	2
BUSA 201	Business Communication and Professionalism	3
CHEM 101	Introduction to Chemistry	3
CHEM 101L	Introduction to Chemistry Lab	1
CHEM 102	Essentials of Organic and Biochemistry	4
CHEM 102L	Essentials of Organic and Biochemistry Lab	1
FERM 110	Grapes and Hops: Specialty Crops	3
FERM 120	Introduction to Fermented Foods	3
MATH 147	Precalculus	5
MMBS 111	Introductory Microbiology	3
MMBS 111L	Introductory Microbiology Lab	1
Minimum Credit Hours Required		29