

LABORATORY TECHNICIAN PRE-APPRENTICESHIP (CERTIFICATE)

Overview

The Laboratory Technician Pre-Apprenticeship Certificate will prepare students to enter the Chemistry Laboratory Technician Apprenticeship Program (a Department of Labor Registered Apprenticeship). Student entering the Chemistry Laboratory Technician Apprenticeship Program must be able to demonstrate basic familiarity and competency in biology, chemistry, laboratory operations and activity prior to beginning their apprenticeship.

Requirements

Code	Title	Credit Hours
Required Coursework		
BIO 101	Principles of Biology	4
or BIO 105	Principles of Organismal Biology	
or BIO 106	Principles of Cell Biology	
CHE 111	General Chemistry I	5
CHE 150	Basic Laboratory Skills	3
MAT 116	College Algebra	3
Total Credit Hours		15

University Requirements

1. Complete the required courses for the certificate;
2. Earn half of certificate requirements at Missouri Western State University;
3. Earn an overall GPA of at least 2.0;
4. Earn a major GPA of at least 2.0;
5. Earn 9 of the last 15 credit hours at MWSU in institutional coursework (exclusive of credit by examination); and
6. Participate in required departmental and campus-wide assessments.