



Nuclear Energy Technician

Certificate

Program

[Energy Technology](#)

General Education Requirements

Course Code	Course Title	Credits	Semester	Grade
<input type="checkbox"/> ENGL1110	Composition I	3		
<input type="checkbox"/> MATH1220	College Algebra	3		

Departmental Requirements

Course Code	Course Title	Credits	Semester	Grade
<input type="checkbox"/> ENGT223E	Electrical Theory	3		
<input type="checkbox"/> ENGT213C	Programmable Logic Controllers	3		
<input type="checkbox"/> ENGT223B	Mechanical Science	3		
<input type="checkbox"/> ENGT223C	Fund of Vacuum Technology	3		
<input type="checkbox"/> ENGT223D	Material Science	3		

Nuclear Energy

Course Code	Course Title	Credits	Semester	Grade
<input type="checkbox"/> ENGT223	Fundamentals of Nuclear Sci	3		
<input type="checkbox"/> ENGT213G	Fund. Radiologic Control	3		
<input type="checkbox"/> ENGT213H	Radiological Control Systems	3		
<input type="checkbox"/> ENGT223G	Radiological Instrumentation	3		

- The student must have a cumulative grade point average of at least 2.0.
- A minimum of 15 semester hours must be earned at NMJC. The remainder may be acceptable transfer credits.
- Transitional and / or developmental courses do not fulfill any of the above requirements.
- Students will not be permitted to graduate if they have unresolved incomplete (I) grades on their academic record.
- Although college officials will provide assistance, it is the final responsibility of the student to check all phases of his or her degree completion.

Total Credits 33