

NEW MEXICO JUNIOR COLLEGE

NUCLEAR ENERGY TECHNICIAN CERTIFICATE



NAME: _____

A# : _____

GENERAL EDUCATION REQUIREMENTS - 6 Credit Hours

COURSE	TITLE	CREDITS	SEMESTER	GRADE		COURSE	TITLE	CREDITS	SEMESTER	GRADE
ENGL 1110 (EN 113)	Composition I	3				MATH 1220 (MA 113)	College Algebra	3		

DEPARTMENTAL REQUIREMENTS - 15 Credit Hours

COURSE	TITLE	CREDITS	SEMESTER	GRADE		COURSE	TITLE	CREDITS	SEMESTER	GRADE
ENGT 223E	Electrical Theory	3				ENGT 223C	Fundamentals of Vacuum Technology	3		
ENGT 213C	Programmable Logic Controllers	3				ENGT 223D	Material Science for the Energy Industry	3		
ENGT 223B	Mechanical Science	3								

NUCLEAR ENERGY - 12 Credit Hours

COURSE	TITLE	CREDITS	SEMESTER	GRADE		COURSE	TITLE	CREDITS	SEMESTER	GRADE
ENGT 223	Fundamentals of Nuclear Science	3				ENGT 213H	Radiological Control Systems	3		
ENGT 213G	Fundamentals of Radiological Control	3				ENGT 223G	Radiological Instrumentation	3		

Total credit hours required for this certificate: **33**

Total Credit Hours Acquired: _____

Cumulative GPA: _____

All courses, including General Education Requirements, must be completed with a "C" or better.

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 there are unresolved incomplete (I) grades on the 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.

Updated July 2017 (2020)

When the student has fulfilled all requirements of the degree plan (or will fulfill this semester) the advisor should verify completion (by reviewing the student's transcript), sign and date this section, and notify the Registrar via email.

Advisor's Signature *

Date:

Degree is not official until final confirmation by the Registrar.

This section for Registrar's use:

Official Degree Conferral Date

Diploma Print Date

Office Signature *

**Typing of the signature by the advisor, registrar or registrar's designee will act as the official signature on this document.*