

**NEW MEXICO JUNIOR COLLEGE**  
**ASSOCIATE OF APPLIED SCIENCE**  
in WELDING



GENERAL EDUCATION REQUIREMENTS - 16 Credit Hours				
COURSE	TITLE	CREDITS	SEMESTER	GRADE
ENGL 1110	Composition I	3		
	English or Communications Elective	3		
	Social/Behavioral Science	3		
	Mathematics	3		
	Laboratory Science	4		

MAJOR WELDING - 19 Credit Hours				
COURSE	TITLE	CREDITS	SEMESTER	GRADE
WELD 1110	Introduction to Welding	4		
WELD 1115	Job Estimating	3		
WELD 1120	Advanced Welding	4		
WELD 2120	Pipe Welding	4		
WELD 2130 OR 2140	Advanced Theory & Practice (Capstone) OR Advanced Welding Fabrication & Projects	4		
NON-DEPARTMENTAL ELECTIVES - 3 Credit Hours				
	ENGL (EN), COMM (SE), ACCT (AC), BCIS, BFIN, BUSA (BU), CSYS (CS), HZMT (HM)	3		

DEPARTMENTAL ELECTIVES - 23 Credit Hours				
COURSE	TITLE	CREDITS	SEMESTER	GRADE
WELD				
WELD				
WELD				
WELD				
WELD				
WELD				
WELD				
WELD				
WELD				
<b>Total electives:</b>		0		

<b>Total credit hours required for AAS: <u>61</u></b>	<b>Total Credit Hours Acquired:</b> <input style="width: 80px; height: 20px;" type="text"/>
	<b>Cumulative GPA:</b> <input style="width: 80px; height: 20px;" type="text"/>

All courses, other than 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 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.

*Effective Fall 2024*