

2025-2026 OCCUPATIONAL CERTIFICATE (CERT) AWC ADVISEMENT CHECK SHEET

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BASIC MANUFACTURING

Student Name	ID #	Advisor	Major Code: CERT.BASMG Credits: 9
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Provides graduates with the essential skills required of an entry level worker to maintain, repair or replace industrial valves and pumps in the commercial industry setting.

Required Major Courses (9 Credits)		Cr	Sem	Notes
MFG 185	Quality Control and Inspection	3		
MFG 195	Materials Science and Metallurgy	3		
MFG 201	Machinery/Indust. Valve & Pump, Maintenance & Repair	3		