

 	<p style="text-align: center;"><b>CAREER ENHANCEMENT CERTIFICATE</b></p> <p style="text-align: center;"><b>PRECISION MACHINING OPERATIONS</b></p> <p style="text-align: center;"><i>The catalog in force is assigned to students based on the academic year they first applied to the college, and changes only when students change their major or request the change in writing. Refer to Policy No. 3357:15-13-28.</i></p>	<p><b>2023-24 Catalog</b> Effective Summer 2023</p> <p style="text-align: center; font-size: 2em;"><b>4611</b></p>
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*Business, Engineering, and Information Technologies Division*

*Industrial Technology Department*

TECHNICAL Course Number	Course Title	Credits	Pre- and Co-Requisites	Completed Sem./Year
ARL126	Metallurgy for Ferrous Materials	2		
ARL221	Industrial Layout and Trigonometry	3		
ARL130	CNC Turning Center Programming – EIA Format	3		
ARL131	CNC Machining Center Programming – EIA Format	3		
<b>TOTAL CREDIT HOURS</b>		<b>11</b>		