

# MANUFACTURING TECHNOLOGY, ADVANCED CERTIFICATE



College(s): DA\*

Program Code: 0771

*\*Beginning Summer 2017, this program is no longer accepting new students. Please refer to CCC's other Advanced Manufacturing offerings.*

## Program Requirements

Code	Title	Hours
<b>Required Program Core</b>		
ENGLISH 101	Composition	3
MATH 125	Introductory Statistics	4
340MFGT 102	Blueprint Reading, Dimensioning and Tolerances	3
340MFGT 111	Machining Processes I	3
340MFGT 112	Machining Processes II	3
340MFGT 191	Industrial Electricity	4
340MFGT 201	Supervised Work Based Learning	3
340MFGT 253	Pneumatics	3
340MFGT 255	Industrial Hydraulics	3
340MFGT 291	Programmable Logic Controllers	3
340MFGT 292	Principles of Mechanisms	3
<b>Total Hours</b>		<b>35</b>