

## Table #4 2021-22 College Credit Certificates Manufacturing and Related Clusters

### Degree & Certificate Programs

[Aerospace Technician \(CCC – 0615080103\) \(RTF\)](#)  
[Structural Assembly Technician \(CCC – 0615080102\) \(RTF\)](#)  
[Medical Device Networking and Cybersecurity \(CCC - 0615040109\) \(RTF\) - New](#)  
[Medical Device Design and Manufacturing \(CCC - 0615040108\) \(RTF\)](#)  
[Medical Equipment Repair \(CCC - 0615040107\) \(RTF\)](#)  
[Chemical Laboratory Specialist \(CCC - 0641030101\) \(RTF\)](#)  
[Scientific Workplace Preparation \(CCC - 0641030102\) \(RTF\)](#)  
[Microcomputer Repairer/Installer \(CCC - 0647010406\) \(RTF\)](#)  
[Basic Electronics Technician \(CCC - 0615030310\) \(RTF\)](#)  
[Electronics Technician \(CCC - 0615030309\) \(RTF\)](#)  
[Laser and Photonics Technician \(CCC - 0615030411\) \(RTF\)](#)  
[Robotics and Simulation Technician \(CCC - 0615040514\) \(RTF\)](#)  
[Solar Energy Technician \(CCC - 0615170301\) \(RTF\)](#)  
[Engineering Technology Support Specialist \(CCC - 0615000007\) \(RTF\)](#)  
[Automation \(CCC - 0615040601\) \(RTF\)](#)  
[Lean Manufacturing \(CCC - 0615061302\) \(RTF\)](#)  
[Mechatronics \(CCC - 0615000013\) \(RTF\)](#)  
[Pneumatics, Hydraulics and Motors for Manufacturing \(CCC - 0615061303\) \(RTF\)](#)  
[Applied Technology Specialist \(CCC - 0615061203\) \(RTF\)](#)  
[Composite Fabrication and Testing \(CCC - 0615061700\) \(RTF\)](#)  
[Alternative Energy Systems Specialist CCC \(CCC - 0615170101\) \(RTF\)](#)  
[Medical Quality Systems \(CCC - 0641010105\) \(RTF\)](#)  
[Computer-Aided Design and Drafting CCC \(CCC - 0615130304\) \(RTF\)](#)  
[Rapid Prototyping Specialist \(CCC - 0615130211\) \(RTF\)](#)  
[Electronics Aide \(CCC - 0615030313\) \(RTF\)](#)  
[CNC Composite Fabricator / Programmer \(CCC - 0615080501\) \(RTF\)](#)  
[CNC Machinist / Fabricator \(CCC - 0648051002\) \(RTF\)](#)  
[CNC Machinist Operator / Programmer \(CCC - 0615000015\) \(RTF\)](#)  
[Mechanical Designer and Programmer \(CCC - 0615080503\) \(RTF\)](#)  
[Lean Six Sigma Green Belt Certificate \(CCC - 0615070203\) \(RTF\)](#)  
[Six Sigma Black Belt Certificate \(CCC - 0615070202\) \(RTF\)](#)  
[Industry Operations Specialist \(CCC - 0652020502\) \(RTF\)](#)  
[Logistics and Transportation Specialist \(CCC - 0652020901\) \(RTF\)](#)  
[Unmanned Vehicle Systems Operations \(AS - 1615080102\) \(RTF\)](#)