www.hutchcc.edu/request-info

Computer Drafting Technology

Degree Pathway

A Certificate is outlined coursework that is designed to prepare a student to head out into the workforce in a short timeframe or for career advancement. This certificate totals 40 credit hours. Consult with an advisor for more information.

( ) are Systemwide Transfer Courses

(★) are recommended for this degree pathway.

Required Courses			
Course ID	**Course Title**	**Credit Hours**	**Notes**
DR100	Computer Aided Drafting I	3.00	Fall 2026, Spring 2027, Summer 2027
DR102	Machine Drafting	5.00	Spring 2027 Prereq: DR100 Computer Aided Drafting I.
DR107	Construction Drafting	3.00	Fall 2026, Spring 2027 Prereq: DR100 Computer Aided Drafting I.
DR119	Parametric Modeling I: Autodesk Inventor	3.00	Fall 2026, Spring 2027
DR129	Parametric Modeling: PTC Creo	3.00	Spring 2027
DR208	Commercial Architectural Drafting	3.00	Fall 2026 Prereq: DR212 Architectural Drafting I.
DR211	Computer Aided Drafting II	3.00	Fall 2026 Prereq: DR100 Computer Aided Drafting I.
DR212	Architectural Drafting I	3.00	Fall 2026, Spring 2027
DR213	Architectural Drafting II	3.00	Fall 2026, Spring 2027 Prereq: DR212 Architectural Drafting I.
DR215	Civil Drafting	3.00	Spring 2027 Prereq: DR100 Computer Aided Drafting I.
DR219	Parametric Modeling II: Autodesk Inventor	3.00	Fall 2026, Spring 2027 Prereq: DR119 Parametric Modeling I: Autodesk Inventor.
MA130	Engineering Graphics	5.00	Fall 2026, Spring 2027
Electives			
No electives			

Total Credits: 40.00