

## D 50 15 0 Computer-Aided Drafting Technology – Diploma (Located at COA - Currituck)

First Year Fall Semester Course Number and Title	Pre-Requisites and Co- Requisites	Class Hours	Lab Hours	Clinical Hours	Total Contact Hours	Total Credit Hours
ISC 110 Workplace Safety		1			1	1
ARC 111 Intro to Arch. Technology		1	6		7	3
DFT 151 CAD I		2	3		5	3
SST 110 Intro to Sustainability		3			3	3
<b>TOTAL SEMESTER HOURS</b>		<b>7</b>	<b>9</b>		<b>16</b>	<b>10</b>
First Year Spring Semester Course Number and Title	Pre-Requisites and Co- Requisites	Class Hours	Lab Hours	Clinical Hours	Total Contact Hours	Total Credit Hours
DFT 152 CAD II		2	3		5	3
DFT 154 Intro to Solid Modeling		2	3		5	3
COM 120 Intro Interpersonal Comm.  -OR-  ENG 111 Writing and Inquiry	Pre-Requisites for COM 120: None  Pre-Requisites for ENG 111: ENG 002 Tier 1  Co-Requisites for ENG 111: ENG 011	3			3	3
<b>TOTAL SEMESTER HOURS</b>		<b>7</b>	<b>6</b>		<b>13</b>	<b>9</b>
Second Year Fall Semester Course Number and Title	Pre-Requisites and Co- Requisites	Class Hours	Lab Hours	Clinical Hours	Total Contact Hours	Total Credit Hours
HUM 115 Critical Thinking  OR  PHI 240 Intro to Ethics	Pre-Requisites for HUM 115: ENG 002 Tier 1  Pre-Requisites for PHI 240: ENG 111	3			3	3
DFT 153 CAD III	Pre-Requisites: DFT 152	2	3		5	3
DFT 254 Intermediate Solid Modeling	Pre-Requisites: DFT 154	2	3		5	3
<b>TOTAL SEMESTER HOURS</b>		<b>7</b>	<b>6</b>		<b>13</b>	<b>9</b>
Second Year Spring Semester Course Number and Title	Pre-Requisites and Co- Requisites	Class Hours	Lab Hours	Clinical Hours	Total Contact Hours	Total Credit Hours
ISC 130 Intro to Quality Control		3			3	3
DFT 259 CAD Project		1	4		5	3
DFT 189 Emerging Tech in CAD		1	2		3	2
<b>TOTAL SEMESTER HOURS</b>		<b>5</b>	<b>6</b>		<b>11</b>	<b>8</b>
<b>TOTAL SEMESTER HOURS REQUIRED FOR DIPLOMA</b>						<b>36</b>