



**GENERAL DRAFTING III
Certificate Program**

Career Curriculum
Certificate Program
Minimum Hrs. 48
Major Code: 1.2 151302R

FIRST YEAR – FALL SEMESTER

Dept. No.	Hrs.	Gr.
DRT 181 Technical Drafting I	4	___
DRT 185 Computer Graphics I	2	___
IND 121 Manufacturing Processes I	2	___
IND 201 Metallurgy	2	___
MAT 106 Technical Mathematics	4	___
	14	

FIRST YEAR – SPRING SEMESTER

Dept. No.	Hrs.	Gr.
CIS 207 Computer Applications	3	___
DRT 182 Technical Drafting II	4	___
DRT 184 Architecture I	2	___
DRT 187 Product Design	3	___
DRT 190 Computer Graphics II	2	___
	14	

SECOND YEAR – FALL SEMESTER

Dept. No.	Hrs.	Gr.
DRT 183 Detail and Assembly	2	___
DRT 281 Computer Graphics III	3	___
DRT 283 Advanced Technical Drawing II	3	___
DRT 294 Architecture II	2	___
	10	

SECOND YEAR – SPRING SEMESTER

Dept. No.	Hrs.	Gr.
DRT 186 Geometric Dimensioning and Tolerancing	2	___
DRT 282 Tool Design	3	___
DRT 286 Computer Graphics IV	3	___
IND 122 CAD-CAM Operations	2	___
	10	

OPTIONAL

Dept. No.	Hrs.	Gr.
ATI 200 Applied Technologies Internship	1-3	___

*John A. Logan College reserves the right to modify this curriculum guide as needed.
Please verify with your academic advisor the accuracy and time lines of this document.*

Effective Date: Fall 2008