



DALTON STATE
C O L L E G E

**2007 DRAFTING AND DESIGN TECHNOLOGY
GRADUATING STUDENT SURVEY
SUMMARY REPORT
(50% of Graduates Responded)**

SECTION I Demographics

While a student at Dalton State College, I was mainly enrolled:

Full-time	2	50%
Part-time	0	0%
No Reply	2	50%

How long did it take you to complete your degree program at Dalton State College?

1 year	0	0%
2 years	2	50%
3 years	0	0%
4 or more years	0	0%
No Reply	2	50%

Section II Career and Educational Plans

What are your immediate plans after graduation?

Obtain further education	1	25%
Obtain full-time employment	1	25%
No Reply	2	50%

Section II Career and Educational Plans (continued)

If your plans are to continue your education, do you plan to eventually...

Obtain another Associate/Certificate Degree	0	0%
Obtain bachelor's degree	1	25%
Obtain full-time employment	0	0%
No reply	3	75%

How well did Dalton State College prepare you for continuing your education?

Extremely Well	0	0%
More than adequately	1	25%
Sufficiently	1	25%
Less than sufficiently	0	0%
Very Poorly	0	0%
No Reply	2	50%

What is your current employment status?

Unemployed, not seeking or planning to work	0	0%
Unemployed, seeking employment	0	0%
Working part-time at the job I had before I graduated	1	25%
Working full-time at the job had before I graduated.	0	0%
Work part-time at a new job I recently obtained	0	0%
Work full-time at a new job I recently obtained	1	25%
Enlisted in the military	0	0%
Retired	0	0%
No Reply	2	25%

Section II Career and Educational Plans (continued)

Check the one method best characterizes the way you obtained your job?

Continued in job held prior to DSC	0	0%
Through a contact/referral	0	0%
Through efforts by Division chair and faculty	0	0%
On-campus recruiting	0	0%
Hired by organization where I did an internship/co-op/volunteer work	0	0%
Rehired by a former employer	0	0%
Direct application	0	0%
Answered want ad/job listing	1	25%
Other	1	25%
No reply	2	50%

What is your starting salary?

Under \$25,000	1	25%
\$25,001 - \$30,000	0	0%
\$30,001 - \$40,000	0	0%
\$40,001 - \$45,000	1	25%
\$45,001 - \$50,000	0	0%
Over \$50,000	0	0%
No reply	2	50%

How closely related is your job to your degree major?

Highly related	1	25%
Moderately related	0	0%
Somewhat related	1	25%
Slightly related	0	0%
Not related	0	0%
No reply	2	50%

How important do you feel your Drafting and Design Technology program was in obtaining your position?

Very important	1	25%
Somewhat important	0	0%
Not important	1	25%
No reply	2	50%

Section II Career and Educational Plans (continued)

In your opinion, how difficult was it to obtain a job in your degree major?

Very difficult	0	0%
Difficult	0	0%
Average	0	0%
Easy	1	25%
No reply	3	75%

How well did your experiences at DSC prepare you for your job?

Fully prepared	0	0%
Moderately prepared	1	25%
Somewhat prepared	1	25%
Slightly prepared	0	0%
Did not prepare me at all	0	0%
No reply	2	50%

How satisfied are you with DSC's job placement?

Very satisfied	1	25%
Satisfied	0	0%
Dissatisfied	0	0%
Very Dissatisfied	1	25%
No reply	2	0%

Section III Performance Skills and Competencies

On a scale of 1 to 5, with 1 being at the low end and 5 being at the high end, please indicate your assessment of how your education at DSC helped you achieve the following performance skills and competencies necessary to show proficiency as a Drafting and Design Technology graduate.

	<i>Lower</i>	<i>Low</i>	<i>Moderate</i>	<i>Higher</i>	<i>Highest</i>	<i>No Reply</i>
Applied Computer Graphics	2 50%	0 0%	0 0%	0 0%	0 0%	2 50%
Engineering Graphics	1 25%	0 0%	1 25%	0 0%	0 0%	2 50%
Computer Aided Drafting	0 0%	0 0%	1 25%	1 25%	0 0%	2 50%
Intermediate CAD	1 25%	0 0%	0 0%	0 0%	1 25%	2 50%
Architectural Drafting	1 25%	0 0%	1 25%	0 0%	0 0%	2 50%
Descriptive Geometry	1 25%	0 0%	1 25%	0 0%	0 0%	2 50%
Manufacturing Processes	1 25%	0 0%	0 0%	0 0%	1 25%	2 50%
CAD Machine Drafting	1 25%	0 0%	0 0%	0 0%	1 25%	2 50%

Section IV Learning Outcomes

To determine if the student learning outcomes of the Drafting and Design Technology program were met, please indicate your level of agreement or disagreement with the following statements.

Now that I have completed the Drafting and Design Technology program, I am able to

	<i>Strongly Disagree</i>	<i>Disagree</i>	<i>Agree</i>	<i>Strongly Agree</i>	<i>No Response</i>
Operate various input and output devices used to generate computer graphics	0 0%	0 0%	1 25%	1 25%	2 50%
Develop an understanding of drafting and its place in our technical culture	0 0%	0 0%	1 25%	1 25%	2 50%
Use advanced geometric construction to create a engineering drawing	0 0%	0 0%	1 25%	1 25%	2 50%
Identify several computer systems used throughout industry	1 25%	0 0%	1 25%	0 0%	2 50%
Use a basic text editor to create ASCII text files	0 0%	0 0%	2 50%	0 0%	2 50%
Identify architectural designs and styles	1 25%	0 0%	1 25%	0 0%	2 50%
Understand the role descriptive geometry plays in the drafting industry	0 0%	1 25%	1 25%	0 0%	2 50%
Use a micrometer and vernier caliper	1 25%	0 0%	1 25%	0 0%	2 50%
Use CAM software to create g-code that will be used by CNC machines	0 0%	1 25%	1 25%	0 0%	2 50%
Identify 3D models for use with photo-realistic rendering software	0 0%	1 25%	1 25%	0 0%	2 25%
Identify and draw several types of fasteners i.e. screw threads, nuts and bolts, machine screws, keys and key ways	0 0%	0 0%	2 50%	0 0%	2 50%
Complete production drawings of several machines (i.e. pipe stand, tool holder, arbor press)	0 0%	0 0%	1 25%	1 25%	2 50%
Develop and submit a proposal of work to be done on an advanced topic in CAD	0 0%	0 0%	1 25%	1 25%	2 50%

Section V Quality of Instruction and Advising

How would you rate the quality of each of the following aspects of the Technical Division?

	<i>Poor</i>	<i>Fair</i>	<i>Good</i>	<i>Excellent</i>	<i>No Response</i>
Quality of instruction by faculty	1 25%	0 0%	1 25%	0 0%	2 50%
Academic advising	1 25%	0 0%	1 25%	0 0%	2 50%
Clarity of program requirements	0 0%	0 0%	2 50%	0 0%	2 50%
Availability of faculty advisor	0 0%	0 0%	1 25%	1 25%	2 50%
Career counseling advising	1 25%	1 25%	0 0%	0 0%	2 50%
Quality of instruction in laboratories	1 25%	0 0%	1 25%	0 0%	2 50%
Accessibility of faculty	0 0%	0 0%	2 50%	0 0%	2 50%
Availability of needed courses	0 0%	0 0%	0 0%	2 50%	2 50%
Range of courses from which to choose	0 0%	0 0%	2 50%	0 0%	2 50%
Information about course requirements	1 25%	0 0%	1 25%	0 0%	2 50%
Testing/grading system	0 0%	0 0%	1 25%	1 25%	2 50%
Class size	1 25%	0 0%	0 0%	1 25%	2 50%
Classroom and teaching facilities	0 0%	0 50%	0 0%	2 50%	2 50%
Relevance of classes to career goals/objectives	1 25%	0 0%	0 0%	1 25%	2 50%

Section VI General Satisfaction

Overall, how would you rate your level of satisfaction with the Drafting and Design Technology program received at DSC?

Very satisfied	0	0%
Satisfied	1	25%
Dissatisfied	0	0%
Very Dissatisfied	1	25%
Neutral	0	0%
No Reply	2	50%

Would you recommend the program to someone who would want to major in Drafting and Design Technology?

Yes	1	25%
No	1	25%
Don't know	0	0%
No Reply	2	50%

If you could do it all over again would you choose a different major for your degree?

Yes	1	25%
No	1	25%
Don't know	0	0%
No Reply	2	50%

Additional Comments

Please add any additional comments or suggestions you wish to make here. We are particularly interested in what you liked best about the DRAFTING AND DESIGN TECHNOLOGY program at Dalton State and what you liked least. Also, are there any areas where we can make some improvements in the program?

- The Drafting and Design program overall was an adequate one. All the classes were well taught, and explained. There was always an instructor to help out if I needed it. I loved the machine parts drafting. The only part of the course that would need any improvement would be the advanced classes. There are no more lectures when in advanced classes. Overall the program was amazing, and I learned a lot from it.