

# GRADUATE FOLLOW-UP REPORT



**DMACC**  
DES MOINES AREA  
COMMUNITY COLLEGE

**Life's Calling™**

[www.DMACC.edu](http://www.DMACC.edu)

800-362-2127

# 2011-2012 GRADUATE FOLLOW-UP REPORT

The Graduate Follow-Up Report presents the results of a survey of recent graduates of Des Moines Area Community College (DMACC). The survey asked graduates to report their employment status, their continuing education plans and their entry-level salary. This report is used by prospective students, counselors, employers and others interested in the professional and academic pursuits of DMACC graduates. While the statistics may be a general indicator, they are not intended to provide salary forecasts or to determine which careers offer the greatest salary potential.

## ALL 2012 DMACC GRADUATES WERE SURVEYED; THE RESPONSE RATE WAS 59%

*Of the respondents:*

**86%** of those looking for work found employment.

**24%** of paraprofessionals (Science and Humanities) are employed and **69%** are continuing their education.

**12%** of the Arts and Sciences graduates are employed and **86%** have continued their education.

**45%** of the graduates of Career Education programs are employed and **47%** are continuing their education.

Of the employed graduates, **94%** remain in Iowa.

**HOW MUCH THE AVERAGE GRADUATE EARNS PER YEAR:**

Average annual entry-level salary.....\$30,590

**IMPACT DMACC GRADUATES HAVE ON OUR ECONOMY IN ONE YEAR:**

Approximate Wages Earned .....\$19,118,750  
Approximate Federal Taxes Paid .....\$2,867,813  
Approximate State Taxes Paid .....\$1,147,125

**STATUS OF GRADUATES 2011-2012**

*DMACC graduates, by division:*

Health & Public Services..... 512  
Business Management  
& Information Technology ..... 341  
Industrial & Technical..... 421  
Science & Humanities..... 230  
Arts & Science..... 1,471  
**Total Diplomas & Degrees..... 2,975**  
Specialist Certificates..... 625

Total Awards Presented **3,600**

## HEALTH & PUBLIC SERVICES 2011-2012

PROGRAM	RESPONSE RATE	TOTAL GRADS	RELATED EMPLOYED	UNRELATED EMPLOYED	CONTINUED EDUCATION	JOB SEEKING	NA FOR WORK	UNKNOWN	WORKING IN IOWA	AVERAGE SALARY
Aging Services Mgmt AS	60%	5	—	1	2	—	—	2	1	—
Dental Assistant Dipl	44%	39	10	—	4	2	1	22	10	28,554
Dental Hygiene AAS	57%	21	8	—	3	1	—	9	6	48,910
Early Childhood Edu AS	92%	26	20	—	4	—	—	2	19	23,450
Early Childhood Edu Dipl	80%	15	4	—	7	1	—	3	4	17,436
Health Information Technology AAS	0%	1	—	—	—	—	—	1	—	—
Human Services AS	72%	69	19	1	27	1	2	19	20	25,978
Medical Assistant Dipl	100%	16	7	—	—	9	—	—	7	27,859
Medical Lab Tech AAS	25%	12	—	—	1	1	1	9	—	—
Nursing Assoc Degree AAS	98%	109	16	13	77	2	—	1	29	45,725
Nursing Assoc Degree Advanced Standing	60%	10	—	—	6	—	—	4	—	—
Optometric/Ophthalmic Tech Dipl	60%	5	2	—	1	—	—	2	2	29,120*
Paramedic Specialist AAS	0%	1	—	—	—	—	—	1	—	—
Pharmacy Technician Dipl	100%	10	7	—	3	—	—	—	6	27,040*
Practical Nursing Dipl	42%	151	10	4	48	1	—	88	13	34,490
Respiratory Therapy AAS	100%	12	9	1	—	1	1	—	6	42,080
Surgical Tech Dipl	80%	10	5	—	1	1	—	3	5	31,547***
<b>TOTAL</b>	<b>67%</b>	<b>512</b>	<b>117</b>	<b>20</b>	<b>184</b>	<b>20</b>	<b>5</b>	<b>166</b>	<b>128</b>	<b>31,849</b>

— Data not available, \* One salary reported, \*\* Two salaries reported, \*\*\* Three salaries reported

Note: 1. Many of the Practical Nursing graduates are continuing in the second-year Nursing Program and also are working as LPNs.

## BUSINESS MANAGEMENT & INFORMATION TECHNOLOGY 2011–2012

PROGRAM	RESPONSE RATE	TOTAL GRADS	RELATED EMPLOYED	UNRELATED EMPLOYED	CONTINUED EDUCATION	JOB SEEKING	NA FOR WORK	UNKNOWN	WORKING IN IOWA	AVERAGE SALARY
Accounting & Bookkeeping Dipl	38%	8	1	—	2	—	—	5	—	31,200*
Accounting Info System AS	50%	4	—	—	2	—	—	2	—	—
Accounting Para Prof. AS	62%	34	3	—	17	1	—	13	3	33,176**
Accounting Specialist AAS	75%	16	2	—	8	2	—	4	2	26,000**
Administrative Assistant AAS	89%	9	3	1	4	—	—	1	4	25,653***
Business Administration AA	71%	73	4	1	46	1	—	21	5	42,580**
Business Administration AS	36%	58	6	—	10	4	1	37	6	26,900
Business Info Systems AAS	26%	15	1	1	2	—	—	11	2	47,000*
Entrepreneurship Dipl	53%	17	3	1	4	1	—	8	4	—
Fashion Merch/Design AAS	83%	6	2	2	1	—	—	1	4	16,120*
Management AA	80%	5	1	—	3	—	—	1	1	24,960*
Management AAS	54%	13	1	1	4	1	—	6	2	14,500*
Management Info Systems AS	78%	9	3	—	4	—	—	2	3	55,353***
Marketing AA	0%	1	—	—	—	—	—	1	—	—
Marketing AAS	100%	8	1	4	2	1	—	—	5	—
Medical Office Specialist AAS	58%	12	5	1	1	—	—	5	6	29,193
Medical Office Specialist Dipl	100%	3	1	1	—	1	—	—	2	27,892*
Mortuary Science	83%	30	22	—	2	1	—	5	13	29,438
Office Assistant Dipl	85%	13	3	1	7	—	—	2	4	26,333***
Sales & Management Dipl	86%	7	—	1	4	1	—	1	1	—
<b>TOTAL</b>	<b>63%</b>	<b>341</b>	<b>62</b>	<b>15</b>	<b>123</b>	<b>14</b>	<b>1</b>	<b>126</b>	<b>67</b>	<b>30,420</b>

— Data not available, \* One salary reported, \*\* Two salaries reported, \*\*\* Three salaries reported  
 Note: 1. Salaries in marketing and sales may not reflect commission, bonus or other compensation offered.

# INDUSTRY & TECHNOLOGY 2011-2012

PROGRAM	RESPONSE RATE	TOTAL GRADS	RELATED EMPLOYED	UNRELATED EMPLOYED	CONTINUED EDUCATION	JOB SEEKING	NA FOR WORK	UNKNOWN	WORKING IN IOWA	AVERAGE SALARY
Agri Business AAS	54%	28	8	—	7	—	—	13	8	35,380
Architectural Millwork Dipl	43%	7	2	1	—	—	—	4	3	—
Arch Technology AAS	86%	7	1	1	1	3	—	1	2	—
Architectural Tech Dipl	100%	2	1	—	—	1	—	—	1	31,200*
ASEP-General Motors AAS	90%	10	9	—	—	—	—	1	9	26,640**
ASSET-Ford AAS	75%	8	5	1	—	—	—	2	5	—
Auto Collision Tech AAS	60%	10	1	—	5	—	—	4	1	—
Auto Collision Tech Dipl	21%	14	3	—	—	—	—	11	3	23,400**
Auto Maintenance & Light Repair Dipl	0%	1	—	—	—	—	—	1	—	—
Auto Mechanics Tech AAS	63%	16	8	1	—	1	—	6	9	—
Building Trades Diploma	14%	7	—	—	1	—	—	6	—	—
CAP Chrysler AAS	100%	1	1	—	—	—	—	—	1	—
Catepillar Tech AAS	67%	6	2	2	—	—	—	2	3	—
Civil Engineering Tech AAS	40%	15	4	1	1	—	—	9	5	29,425***
Commercial Hort AAS	63%	8	4	—	1	—	—	3	4	25,357**
Computer Aided Design Tech AAS	44%	16	4	1	—	2	—	9	4	34,320***
Computer Aided Design Tech Dipl	0%	1	—	—	—	—	—	1	—	—
Diemaking Dipl	100%	1	—	1	—	—	—	—	1	—
Diesel Technology AAS	26%	27	5	1	1	—	—	20	6	37,634***
Electrical Construction Trade Dipl	17%	6	1	—	—	—	—	5	1	—
Electronic System Servicing Tech AAS	0%	2	—	—	—	—	—	2	—	—
Electronics, Robotics & Automation AAS	56%	9	2	—	2	1	—	4	1	37,440*
Graphic Design AAS	56%	18	3	2	3	2	—	8	4	36,920**
Graphic Technologies AAS	75%	4	1	1	1	—	—	1	2	—
Heating, AC, Refrig Tech AAS	30%	10	2	—	1	—	—	7	2	—
Heating, AC, Refrig Tech Dipl	100%	2	1	1	—	—	—	—	2	—

<b>PROGRAM</b>	RESPONSE RATE	TOTAL GRADS	RELATED EMPLOYED	UNRELATED EMPLOYED	CONTINUED EDUCATION	JOB SEEKING	NA FOR WORK	UNKNOWN	WORKING IN IOWA	AVERAGE SALARY
Industrial Electro-Mech Tech AAS	18%	22	2	—	1	1	—	18	2	40,000*
Information Tech Network Admin AAS	21%	33	3	—	3	1	—	26	3	42,413***
Machinist Diploma	40%	5	1	—	1	—	—	3	1	24,960*
Photography Dip	77%	31	12	2	7	2	1	7	11	—
Telecomm Tech AAS	67%	15	7	1	1	1	—	5	8	32,980**
Tool & Diemaking AAS	75%	8	5	1	—	—	—	2	6	28,427***
Vet Tech AAS	31%	26	5	1	2	—	—	18	6	20,670
Visual Communications Dipl	75%	12	3	2	3	1	—	3	5	22,360**
Welding Diploma	51%	33	7	1	9	—	—	16	8	27,560***
<b>TOTAL</b>	<b>48%</b>	<b>421</b>	<b>113</b>	<b>22</b>	<b>51</b>	<b>16</b>	<b>1</b>	<b>218</b>	<b>127</b>	<b>30,949</b>

— Data not available, \* One salary reported, \*\* Two salaries reported, \*\*\* Three salaries reported

## SCIENCE & HUMANITIES 2011-2012

<b>PROGRAM</b>	RESPONSE RATE	TOTAL GRADS	RELATED EMPLOYED	UNRELATED EMPLOYED	CONTINUED EDUCATION	JOB SEEKING	NA FOR WORK	UNKNOWN	WORKING IN IOWA	AVERAGE SALARY
ASL Interp Training AA	50%	4	—	—	2	—	—	2	—	—
Biotechnology AS	100%	1	—	—	1	—	—	—	—	—
Criminal Justice AA	55%	58	—	1	30	1	1	25	1	—
Criminal Justice AS	40%	42	3	1	10	3	—	25	4	35,490***
Culinary Arts AAS	16%	49	5	—	1	2	—	41	5	22,100***
Culinary Arts Dipl	13%	8	—	1	—	—	—	7	1	—
Environmental Science AA	71%	7	—	—	5	—	—	2	—	—
Fire Science Tech AS	44%	9	1	—	3	—	—	5	1	—
Fitness & Sports Mgmt AS	50%	10	—	—	5	—	—	5	—	—
Hospitality Business Dipl	0%	1	—	—	—	—	—	1	—	—
Hotel & Restaurant Mgmt AAS	71%	21	9	—	6	—	—	6	9	22,780
Interp & Translation AS	50%	2	—	—	1	—	—	1	—	—
Legal Assistant AS	50%	18	3	—	6	—	—	9	3	22,187***
<b>TOTAL</b>	<b>43%</b>	<b>230</b>	<b>21</b>	<b>3</b>	<b>70</b>	<b>6</b>	<b>1</b>	<b>129</b>	<b>24</b>	<b>25,639</b>

— Data not available, \* One salary reported, \*\* Two salaries reported, \*\*\* Three salaries reported

## SPECIALIST CERTIFICATES AWARDED 2011-2012

### ANNUAL REPORT OF SPECIALIST CERTIFICATES AWARDED 2011-2012

The majority of DMACC students who earn special certificates have elected to take those classes for personal enrichment or to advance in the career in which they are presently employed. Another reason might be to maintain certification or license for current employment. Therefore, average salaries are not an accurate representation and are not listed.

PROGRAM	RESPONSE RATE	TOTAL GRADS	RELATED EMPLOYED	UNRELATED EMPLOYED	CONTINUED EDUCATION	JOB SEEKING	NA FOR WORK	UNKNOWN	WORKING IN IOWA
Accounting Certificate I	60%	25	3	3	9	—	—	10	5
Accounting Certificate II	50%	12	1	—	5	—	—	6	—
Accounting Certificate: Payroll	57%	7	—	—	4	—	—	3	—
Accounting Certificate: Income Tax Preparer	100%	1	—	—	1	—	—	—	—
Adult Services	50%	2	1	—	—	—	—	1	1
Ag Business: Agronomy	29%	17	3	—	2	—	—	12	3
Ag Business: Animal Science	43%	14	3	—	3	—	—	8	3
Ag Business: Farm Management	57%	14	4	—	4	—	—	6	4
Ag Business: Sales/Service	33%	3	—	—	1	—	—	2	—
Airbrush Art	0%	1	—	—	—	—	—	1	—
Basic Visual Communications	43%	7	—	1	1	1	—	4	1
Blueprint Reading	52%	33	4	2	10	1	—	16	6
Chem. Dependency Counseling	86%	7	2	—	3	—	1	1	2
CNC Operator	60%	10	2	1	3	—	—	4	3
Comm Hort: Turf Maintenance	0%	2	—	—	—	—	—	2	—
Computer Applications	90%	10	3	1	5	—	—	1	4
Computer Languages	50%	2	—	—	1	—	—	1	—
Data Entry I	54%	24	4	1	5	3	—	11	5
Database Specialist	50%	4	1	—	1	—	—	2	1
Dietary Manager	40%	5	1	1	—	—	—	3	2
Digital Forensic Investigation	50%	2	—	—	—	1	—	1	—
Digital Illustration	75%	8	2	2	—	2	—	2	4
Digital Publishing	50%	4	—	1	1	—	—	2	1
Early Childhood Education	63%	38	11	1	11	1	—	14	11
Enology	100%	2	1	—	1	—	—	—	1
Entrepreneurship	22%	9	—	1	1	—	—	7	1
Fire Science Specialist	67%	3	—	1	1	—	—	1	1

## SPECIALIST CERTIFICATES AWARDED 2011-2012 (continued)

PROGRAM	RESPONSE RATE	TOTAL GRADS	RELATED EMPLOYED	UNRELATED EMPLOYED	CONTINUED EDUCATION	JOB SEEKING	NA FOR WORK	UNKNOWN	WORKING IN IOWA
Gas Metal Arc Welding	39%	38	4	2	8	1	—	23	6
Gas Tungsten Arc Welding	48%	27	6	2	5	—	—	14	8
Gerontology Specialist	100%	4	—	—	3	1	—	—	—
Graphic Sales & Customer Service	100%	1	1	—	—	—	—	—	1
Greenhouse Production	0%	1	—	—	—	—	—	1	—
Human Resources Mgmt	50%	10	1	2	2	—	—	5	2
InDesign	39%	18	3	2	—	2	—	11	5
Informatics	100%	1	—	1	—	—	—	—	—
Information Processing Support	82%	11	2	—	7	—	—	2	2
Interactive Media for Graphic Design	67%	3	2	—	—	—	—	1	2
Interior Design Consultant	22%	9	—	—	1	1	—	7	—
Interp & Trans-Generalist	67%	3	2	—	—	—	—	1	2
Interp & Trans-Judiciary	100%	3	1	—	2	—	—	—	1
Landscape Design	100%	2	1	1	—	—	—	—	2
Legal Assistant	47%	15	2	2	3	—	—	8	3
Long-Term Care Administration	0%	2	—	—	—	—	—	2	—
Management	47%	15	2	2	2	1	—	8	4
Medical Insurance & Coding	39%	28	3	2	3	3	—	17	5
Medical Transcriptionist	29%	7	—	—	—	2	—	5	—
Micro-Computers	25%	4	—	—	1	—	—	3	—
Network Security Manager	33%	3	—	—	1	—	—	2	—
Office Specialist	36%	22	1	1	2	4	—	14	2
Oxy-Acetylene Welding	32%	22	1	2	4	—	—	15	3
Paramedic	33%	3	1	—	—	—	—	2	1
Phlebotomy	42%	33	7	2	1	4	—	19	9
Pipe Welding	50%	2	—	—	1	—	—	1	—
Retailing	57%	7	—	2	2	—	—	3	2
Sales	73%	11	2	2	3	1	—	3	4
Shielded Metal Arc Welding	37%	30	4	1	5	1	—	19	5
Supervision	75%	24	4	3	9	2	—	6	7
<b>TOTAL</b>	<b>50%</b>	<b>625</b>	<b>96</b>	<b>45</b>	<b>138</b>	<b>32</b>	<b>1</b>	<b>313</b>	<b>135</b>

— Data not available, \* One salary reported, \*\* Two salaries reported, \*\*\* Three salaries reported

## ARTS & SCIENCES 2011-2012

PROGRAM	RESPONSE RATE	TOTAL GRADS	RELATED EMPLOYED	UNRELATED EMPLOYED	CONTINUED EDUCATION	JOB SEEKING	NA FOR WORK	UNKNOWN	WORKING IN IOWA	AVERAGE SALARY
Associate General Studies	54%	437	42	8	177	5	2	203	47	29,971
Liberal Arts AA Degree	70%	806	36	3	520	5	—	242	36	29,454
Liberal Arts AS Degree	60%	228	19	6	106	5	—	92	23	23,165
<b>TOTAL</b>	<b>63%</b>	<b>1,471</b>	<b>97</b>	<b>17</b>	<b>803</b>	<b>15</b>	<b>2</b>	<b>537</b>	<b>106</b>	<b>27,530</b>

— Data not available

Note: Arts & Sciences graduates go into so many diversified careers that it is difficult to compile accurate salary information. Those graduates who reported salary information have indicated whether or not they feel the job is related to their education.

# 86% OF ARTS & SCIENCES GRADUATES ARE CONTINUING THEIR EDUCATION

### COLLEGES DMACC GRADUATES ARE ATTENDING:

Iowa State University	335
DMACC	248
Grand View University	154
University of Iowa	119
Upper Iowa University	61
American Institute of Business	46
University of Northern Iowa	42
Simpson College	40
Buena Vista University	38
Drake University	34

*Several other colleges have enrolled at least one DMACC graduate this year.*

## DMACC CAREER CENTER

The mission of the DMACC Career Center is to provide quality career services to students and alumni at all stages of their career development in order to support successful transitions from college to career. From career exploration to job search assistance, our staff is here to help each DMACC student identify and pursue their career goals.

### Student and Alumni Services and Resources:

- ◆ One-on-one assistance: career counseling and assessments, job and internship search consultation, resume and cover letter reviews, and mock interviews
- ◆ Listings of full-time, part-time and internship opportunities on DMACC's free online job board, College Central Network, at [www.CollegeCentral.com/DMACC](http://www.CollegeCentral.com/DMACC)
- ◆ Assistance with DMACC's Federal Work Study Program (for current students only)
- ◆ On-campus recruiting events: career fairs, employer information tables and presentations, and interviews
- ◆ Information about post-graduation career and educational pursuits of DMACC alumni
- ◆ Additional online career resources available at [www.DMACC.edu/CareerCenter](http://www.DMACC.edu/CareerCenter)

### Employer Services and Resources:

- ◆ Free access to online job posting system and resume database, College Central Network, at [www.CollegeCentral.com/DMACC](http://www.CollegeCentral.com/DMACC)
- ◆ On-campus recruiting events: career fairs, information tables and presentations, classroom visits, and interviews
- ◆ Additional online resources at [www.DMACC.edu/CareerCenter](http://www.DMACC.edu/CareerCenter)

**CAREER ASSISTANCE BY CAMPUS:**

Ankeny Campus . . . . . (515) 964-6215  
Boone Campus . . . . . (515) 433-5030  
Carroll Campus . . . . . (712) 792-1755  
Newton Campus . . . . . (641) 791-1722 or (641) 791-1723  
Urban Campus–Des Moines . . . . . (515) 244-4226  
West Campus–West Des Moines . . . . . (515) 633-2405

**FOR MORE INFORMATION, PLEASE CONTACT:**

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**Nondiscrimination Policy:** Des Moines Area Community College shall not engage in or allow discrimination covered by law. This includes harassment based on race, color, national origin, creed, religion, gender, sexual orientation, gender identity, age, disability and genetic information. Veteran status in educational programs, activities, employment practices or admission procedures is also included to the extent covered by law. Individuals who believe they have been discriminated against may file a complaint through the College Discrimination Complaint Procedure. Complaint forms may be obtained from any of the counselors/advisors or from the Provost's office. Persons who wish additional information or assistance may contact the Section 504/ADA Coordinator, 515-964-6857; the Title IX/Gender Equity Officer, 515-964-6850; or the EEO/AA Officer, Human Resources, Ankeny Campus, Bldg 1, 515-964-6301.