

# GRADUATE FOLLOW-UP REPORT



2012-2013

**DMACC**  
DES MOINES AREA  
COMMUNITY COLLEGE

**Life's Calling™**

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

800-362-2127

# 2012–2013 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 2013 DMACC GRADUATES WERE SURVEYED; THE RESPONSE RATE WAS 54%

*Of the respondents:*

**90%** of those looking for work found employment.

**28%** of paraprofessionals (Science and Humanities) are employed and **70%** are continuing their education.

**9%** of the Arts and Sciences graduates are employed and **88%** have continued their education.

**52%** of the graduates of Career Education programs are employed and **42%** are continuing their education.

Of the employed graduates, **95%** remain in Iowa.

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

Average annual entry-level salary ..... **\$32,561**

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

Approximate Wages Earned ..... **\$19,569,161**  
Approximate Federal Taxes Paid ..... **\$2,935,374**  
Approximate State Taxes Paid ..... **\$1,330,703**

**STATUS OF GRADUATES 2011–2012**

*DMACC graduates, by division:*

Health & Public Services ..... 455  
Business Management  
& Information Technology ..... 360  
Industrial & Technical ..... 416  
Science & Humanities ..... 214  
Arts & Sciences ..... 1,253  
**Total Diplomas & Degrees** ..... **2,698**  
Specialist Certificates ..... 654

Total Awards Presented **3,352**

## HEALTH & PUBLIC SERVICES 2012–2013

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	100%	4	1	0	2	1	0	0	1	–
Dental Assistant Dipl	90%	41	33	1	3	0	0	4	34	\$31,792
Dental Hygiene AAS	38%	21	6	1	1	0	0	13	7	\$38,420
Early Childhood Edu AS	68%	28	16	0	3	0	0	9	16	\$20,892
Early Childhood Edu Dipl	78%	9	5	0	1	0	1	2	5	–
Health Information Technology AAS	100%	2	1	0	1	0	0	0	0	\$34,797*
Human Services AS	53%	49	2	0	21	3	0	23	2	\$14,000*
Medical Assistant Dipl	100%	12	12	0	0	0	0	0	12	\$31,587
Medical Lab Tech AAS	100%	12	11	0	0	1	0	0	11	\$33,306
Nursing Assoc Degree AAS	46%	82	24	4	10	0	0	44	25	\$41,908
Nursing Assoc Degree Advanced Standing	29%	14	4	0	0	0	0	10	4	\$44,200
Optometric/Ophthalmic Tech Dipl	13%	8	0	0	1	0	0	7	0	–
Paramedic Specialist AAS	100%	2	0	0	2	0	0	0	0	–
Pharmacy Technician Dipl	38%	13	2	0	3	0	0	8	2	\$23,920**
Practical Nursing Dipl	89%	136	8	2	109	1	1	15	10	\$34,981
Respiratory Therapy AAS	93%	15	12	0	2	0	0	1	12	\$38,782
Surgical Tech Dipl	100%	7	5	0	1	1	0	0	5	\$31,237***
<b>Total</b>	<b>70%</b>	<b>455</b>	<b>142</b>	<b>8</b>	<b>160</b>	<b>7</b>	<b>2</b>	<b>136</b>	<b>146</b>	<b>\$32,294</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 2012-2013

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	60%	15	4	2	2	1	0	6	6	\$24,430**
Accounting Info System AS	0%	3	0	0	0	0	0	3	0	-
Accounting Paraprof. AS	68%	28	3	1	13	2	0	9	4	\$20,800*
Accounting Specialist AAS	25%	16	2	0	2	0	0	12	2	\$31,200*
Administrative Assistant AAS	44%	18	3	0	4	1	0	10	3	\$23,556**
Business Administration AA	56%	72	6	1	31	2	0	32	7	\$26,720
Business Administration AS	41%	39	9	0	5	2	0	23	9	\$32,247
Business Info Systems AAS	23%	13	1	0	2	1	0	9	1	-
Entrepreneurship Dipl	36%	11	1	1	1	1	0	7	2	\$24,960*
Fashion Merch/Design AAS	90%	10	4	1	3	1	0	1	5	\$29,583***
Management AA	71%	7	3	0	2	0	0	2	3	\$32,333***
Management AAS	94%	18	9	1	5	1	1	1	10	\$39,473
Management Info Systems AS	40%	15	2	0	2	1	1	9	2	\$44,500**
Marketing AAS	80%	10	5	1	1	1	0	2	6	\$39,333***
Marketing AA	100%	2	1	0	0	1	0	0	1	\$30,000*
Medical Office Specialist AAS	42%	12	4	0	0	1	0	7	4	\$23,431**
Medical Office Specialist Dipl	50%	8	3	0	0	1	0	4	3	\$23,431**
Mortuary Science	100%	31	29	1	0	1	0	0	21	\$26,750
Office Assistant Dipl	56%	25	2	4	7	1	0	11	6	\$16,952*
Sales & Management Dipl	86%	7	4	0	2	0	0	1	4	\$51,000***
<b>Total</b>	<b>59%</b>	<b>360</b>	<b>95</b>	<b>13</b>	<b>82</b>	<b>19</b>	<b>2</b>	<b>149</b>	<b>99</b>	<b>\$30,039</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.

2. Most Mortuary Science graduates go on to complete internships as required before earning their full credentials

# INDUSTRY & TECHNOLOGY 2012–2013

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	32%	28	3	0	6	0	0	19	3	\$34,800***
Architectural Millwork Dipl	57%	7	4	0	0	0	0	3	4	–
Arch Technology AAS	100%	5	2	1	1	1	0	0	3	\$33,280**
Architectural Tech Dipl	0%	1	0	0	0	0	0	1	0	–
ASEP-General Motors AAS	70%	10	7	0	0	0	0	3	7	\$31,589
ASSET-Ford AAS	88%	8	7	0	0	0	0	1	6	\$46,707**
Auto Chassis & Power Train Dipl	100%	1	0	0	1	0	0	0	0	–
Auto Collision Tech AAS	42%	12	3	0	2	0	0	7	3	\$23,400**
Auto Collision Tech Dipl	13%	8	0	0	1	0	0	7	0	–
Auto Maintenance & Light Repair Dipl	100%	3	0	0	2	1	0	0	0	–
Auto Mechanics Tech AAS	29%	17	3	1	1	0	0	12	3	\$32,060**
Building Trades Dipl	56%	9	1	1	3	0	0	4	2	\$41,932*
CAP Chrysler AAS	67%	3	2	0	0	0	0	1	2	\$40,000**
Caterpillar Tech AAS	78%	9	7	0	0	0	0	2	6	–
Civil Engineering Tech AAS	20%	5	0	0	1	0	0	4	0	–
Commercial Horticulture AAS	43%	7	3	0	0	0	0	4	3	–
Computer-Aided Design Tech AAS	50%	10	3	0	1	1	0	5	3	\$36,373***
Computer-Aided Design Tech Dipl	100%	2	1	0	1	0	0	0	1	\$40,000*
Diesel Technology AAS	93%	14	10	2	0	1	0	1	12	–
Diesel Technology Dipl	100%	1	1	0	0	0	0	0	1	–
Electrical Construction Trade Dipl	11%	9	1	0	0	0	0	8	1	–
Electronic System Servicing Tech AAS	0%	5	0	0	0	0	0	5	0	–
Electronics, Robotics & Automation	75%	4	0	1	2	0	0	1	1	–
Graphic Design AAS	88%	17	9	4	2	0	0	2	11	\$26,440**
Graphic Technologies AAS	20%	5	1	0	0	0	0	4	1	\$30,000*
Heating, AC, Refrig Tech AAS	0%	14	0	0	0	0	0	14	0	–

Heating, AC, Refrig Tech Dipl	0%	2	0	0	0	0	0	2	0	-
Industrial Electro-Mech Oper Tech AAS	42%	26	7	0	2	2	0	15	7	\$39,676
Information Tech Network Admin AAS	21%	24	2	0	2	0	1	19	2	\$46,000**
Machinist Diploma	100%	14	8	0	5	0	1	0	7	\$32,240
Photography Dip	41%	37	1	2	11	0	0	23	3	\$24,960*
Telecomm Tech AAS	75%	8	3	0	2	1	0	2	3	\$37,667***
Tool & Diemaking AAS	50%	12	3	0	3	0	0	6	3	\$32,480**
Vet Tech AAS	5%	22	1	0	0	0	0	21	1	\$22,880*
Visual Communications Dipl	36%	14	2	0	3	0	0	9	2	\$30,000*
Web Development AAS	100%	3	2	1	0	0	0	0	3	-
Web Development Dipl	0%	2	0	0	0	0	0	2	0	-
Welding Diploma	24%	38	2	0	5	2	0	29	2	\$35,360*
<b>Total</b>	<b>44%</b>	<b>416</b>	<b>99</b>	<b>13</b>	<b>57</b>	<b>9</b>	<b>2</b>	<b>236</b>	<b>106</b>	<b>\$34,183</b>

- Data not available, \* One salary reported, \*\* Two salaries reported, \*\*\* Three salaries reported  
 Note 1. Many Graphic Design, Photography and Web Development graduates go on to pursue contract work or own their own businesses.

## SCIENCE & HUMANITIES 2012-2013

PROGRAM	RESPONSE RATE	TOTAL GRADS	RELATED EMPLOYED	UNRELATED EMPLOYED	CONTINUED EDUCATION	JOB SEEKING	NA FOR WORK	UNKNOWN	WORKING IN IOWA	AVERAGE SALARY
Biotechnology AS	75%	12	4	1	4	0	0	3	5	\$40,000*
Criminal Justice AA	54%	57	2	0	28	1	0	26	2	\$40,000*
Criminal Justice AS	39%	41	3	1	12	0	0	25	4	\$44,000**
Culinary Arts AAS	31%	36	6	1	4	0	0	25	7	\$25,100
Culinary Arts Dipl	29%	12	1	0	4	0	0	7	1	\$22,880*
Environmental Science AA	44%	9	1	0	3	0	0	5	1	-
Fire Science Tech AS	33%	3	1	0	0	0	0	2	1	-
Fitness & Sports Mgmt AS	40%	5	0	0	2	0	0	3	0	-
Hospitality Business Dipl	60%	5	1	0	2	0	0	2	1	\$22,880*
Hotel & Restaurant Mgmt AAS	29%	14	3	0	1	0	0	10	2	\$22,880**
Legal Assistant AS	55%	20	3	0	8	0	0	9	3	\$35,100**
<b>Total</b>	<b>45%</b>	<b>214</b>	<b>25</b>	<b>3</b>	<b>68</b>	<b>1</b>	<b>0</b>	<b>117</b>	<b>27</b>	<b>\$31,605</b>

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

## SPECIALIST CERTIFICATES AWARDED 2012–2013

### ANNUAL REPORT OF SPECIALIST CERTIFICATES AWARDED 2012–2013

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	70%	10	3	1	3	0	0	3	4
Accounting Certificate II	100%	3	1	1	1	0	0	0	2
Accounting Certificate: Payroll	33%	6	2	0	0	0	0	4	2
Accounting Certificate: Income Tax Preparer	50%	2	1	0	0	0	0	1	1
Adult Services	100%	4	4	0	0	0	0	0	4
Adv. Arc Welding	100%	1	1	0	0	0	0	0	1
Ag Business: Agronomy	26%	19	1	0	4	0	0	14	1
Ag Business: Animal Science	40%	15	2	0	4	0	0	9	2
Ag Business: Farm Management	25%	12	1	0	2	0	0	9	1
Ag Business: Sales/Service	33%	9	0	0	3	0	0	6	0
Ag Business: Sustainable Ag	100%	1	0	0	1	0	0	0	0
Basic Visual Communications	0%	1	0	0	0	0	0	1	0
Biotechnology Lab Methods	100%	1	0	0	1	0	0	0	0
Blueprint Reading	27%	41	1	0	9	1	0	30	1
Building Maintenance	33%	3	0	0	1	0	0	2	0
Chem. Dependency Counseling	50%	4	1	0	1	0	0	2	1
CNC Operator	76%	29	10	3	8	0	1	7	12
Comm Hort: Turf Maintenance	17%	6	0	0	1	0	0	5	0
Computer Applications	60%	10	1	3	2	0	0	4	3
Computer Languages	75%	4	1	0	1	1	0	1	1
Data Entry I	73%	15	2	1	8	0	0	4	3
Database Specialist	80%	5	1	0	3	0	0	1	1
Dietary Manager	50%	6	1	2	0	0	0	3	3
Digital Forensic Investigation	40%	5	0	0	2	0	0	3	0
Digital Illustration	0%	2	0	0	0	0	0	2	0
Digital Publishing	0%	4	0	0	0	0	0	4	0
Early Childhood Education	88%	24	5	0	16	0	0	3	5

**SPECIALIST CERTIFICATES AWARDED 2012–2013 (continued)**

Entrepreneurship	90%	10	2	1	4	2	0	1	3
Fashion	100%	2	1	0	1	0	0	0	1
Fire Science Specialist	33%	3	1	0	0	0	0	2	1
Gas Metal Arc Welding	37%	43	3	0	11	2	0	27	3
Gas Tungsten Arc Welding	32%	25	2	0	4	2	0	17	2
Gerontology Specialist	93%	15	12	1	1	0	0	1	12
Human Resources Mgmt	67%	12	4	0	4	0	0	4	4
InDesign	83%	12	0	0	10	0	0	2	0
Informatics	0%	2	0	0	0	0	0	2	0
Information Processing Support	59%	17	1	3	5	1	0	7	4
Interactive Media for Graphic Design	25%	4	0	0	1	0	0	3	0
Interior Design Consultant	69%	13	2	0	6	1	0	4	2
Interp & Trans-Generalist	0%	1	0	0	0	0	0	1	0
Interp& Trans-Human Serv	0%	1	0	0	0	0	0	1	0
Landscape Design	25%	4	1	0	0	0	0	3	1
Legal Assistant	17%	18	3	0	0	0	0	15	2
Long-Term Care Admin-Practicum	100%	5	2	0	3	0	0	0	2
Long-Term Care Administrator	100%	2	1	1	0	0	0	0	2
Management	50%	8	1	0	3	0	0	4	1
Medical Insurance & Coding	34%	35	7	0	1	4	0	23	6
Medical Transcriptionist	56%	9	3	2	0	0	0	4	4
Microcomputers	0%	1	0	0	0	0	0	1	0
Network Security Manager	50%	4	0	0	2	0	0	2	0
Office Specialist	68%	34	4	3	15	1	0	11	7
Oxy-Acetylene Welding	44%	32	1	0	11	2	0	18	1
Paramedic	100%	10	6	1	3	0	0	0	7
Phlebotomy	54%	37	10	2	8	0	0	17	10
Pipe Welding	50%	2	1	0	0	0	0	1	0
Retailing	60%	5	3	0	0	0	0	2	3
Sales	75%	4	1	0	2	0	0	1	1
Shielded Metal Arc Welding	33%	33	3	0	8	0	0	22	3
Supervision	86%	7	1	0	5	0	0	1	1
Viticulture	0%	1	0	0	0	0	0	1	0
Web Developer	0%	1	0	0	0	0	0	1	0
<b>Total</b>	<b>52%</b>	<b>654</b>	<b>115</b>	<b>25</b>	<b>179</b>	<b>17</b>	<b>1</b>	<b>317</b>	<b>131</b>

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

## ARTS & SCIENCES 2012–2013

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	43%	214	20	5	63	4	0	122	22	\$28,804
Liberal Arts AA Degree	56%	808	11	11	425	5	4	352	22	\$25,393
Liberal Arts AS Degree	55%	231	16	1	108	3	0	103	16	\$29,308
<b>Total</b>	<b>54%</b>	<b>1253</b>	<b>47</b>	<b>17</b>	<b>596</b>	<b>12</b>	<b>4</b>	<b>577</b>	<b>60</b>	<b>\$27,835</b>

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.

# 88% OF ARTS & SCIENCES RESPONDENTS ARE CONTINUING THEIR EDUCATION

### COLLEGES DMACC GRADUATES ARE ATTENDING:

Iowa State University	391
DMACC	276
Grand View University	86
University of Iowa	46
Upper Iowa University	40
American Institute of Business	38
University of Northern Iowa	32
Simpson College	31
Buena Vista University	27
Drake University	27

*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)

**FOR MORE INFORMATION, PLEASE CONTACT:**

**SARA MOORE** ..... (515) 964-6215  
snmoore@dmacc.edu

**FAX** ..... (515) 965-7158  
**Toll-Free** ..... 800-362-2127, ext. 6215



**DMACC CAREER CENTER, BUILDING 1**

**[www.dmacc.edu/careercenter](http://www.dmacc.edu/careercenter)**

**For Appointments: 515-964-6200x0**

**Other Inquiries: 515-964-6463**

**Email: [careers@dmacc.edu](mailto:careers@dmacc.edu)**

**2006 South Ankeny Boulevard, Ankeny, Iowa 50023**

**800-362-2127 | [www.DMACC.edu](http://www.DMACC.edu)**

**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, sex (including pregnancy and marital status), 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 (ES4645). Complaint forms may be obtained from the Campus Provost's office, the Academic Dean's office, the Judicial Officer, or the EEO/AA Officer, Human Resources. For requests for accommodations, the Accommodation/Section 504/ADA Coordinator can be contacted at 515-964-6857. For Title IX questions and concerns, contact 515-964-6850.