# GRADUATE Follow-up Report





www.DMACC.edu 800-362-2127

## 2013–2014 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.

Data for this report was collected from a number of sources, including:

- Graduate responses to emailed and mailed surveys
- Internal and national databases which record enrollment information at DMACC and other colleges and universities
- DMACC faculty and staff
- Social media

### **STATUS OF GRADUATES 2013-2014**

DMACC graduates, by division:

Health & Public Services 491
Business Management
& Information Technology
Industrial & Technical 476
Science & Humanities 200
Arts & Sciences 1,459
Total Diplomas & Degrees 2,947
Specialist Certificates 690



**Total Awards Presented** 

## ALL 2014 DMACC GRADUATES WERE SURVEYED; THE RESPONSE RATE WAS 69%

#### Of the respondents:

96% were employed or continuing their education.

91% of those looking for work found employment.

46% of paraprofessionals (Science and Humanities) were employed and46% were continuing their education.

12% of the Arts and Sciences graduates were employed and85% were continuing their education.

58% of the graduates of Career Education programs were employed and37% were continuing their education.

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

#### HOW MUCH THE AVERAGE GRADUATE EARNS PER YEAR

Based on 2013–2014 survey responses: Average annual entry-level salary \$33,500

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

Based on 2013–2014 survey responses:

Approximate Wages Earned	\$30,418,000
Approximate Federal Taxes Paid	\$4,562,700
Approximate State Taxes Paid	\$2,068,424

## HEALTH & PUBLIC SERVICES 2013-2014

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%	1	0	0	1	0	0	0	0	-
Dental Assistant Dipl	59%	34	14	2	3	0	1	14	16	\$31,096**
Dental Hygiene AAS	62%	21	12	1	0	0	0	8	13	\$52,416***
Early Childhood Edu AS	78%	23	9	0	6	3	0	5	9	\$19,422
Early Childhood Edu Dipl	93%	15	6	0	4	3	1	1	6	\$21,563***
Health Information Tech AAS	100%	7	3	2	0	2	0	0	5	\$28,787***
Human Services AS	60%	58	6	3	24	1	1	23	9	\$22,610
Medical Assistant Dipl	100%	18	17	0	1	0	0	0	17	\$31,421
Medical Lab Tech AAS	94%	16	14	0	1	0	0	1	14	\$33,351
Nursing Assoc Degree AAS	61%	116	39	2	25	3	2	45	41	\$44,294
Nursing Assoc Degree Advanced Standing	88%	16	11	1	2	0	0	2	12	\$44,097
Optometric/Ophthalmic Tech Dipl	100%	6	5	1	0	0	0	0	6	\$28,600
Paramedic Specialist AAS	100%	2	2	0	0	0	0	0	2	\$42,000*
Pharmacy Technician Dipl	63%	8	2	0	3	0	0	3	2	\$20,800*
Practical Nursing Dipl	98%	127	3	2	120	0	0	2	5	_
Respiratory Therapy AAS	92%	13	10	0	2	0	0	1	9	\$38,064*
Surgical Tech Dipl	90%	10	8	1	0	0	0	1	8	\$28,300**
TOTAL	78%	491	161	15	192	12	5	106	174	\$35,036

-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 2013-2014**

PROGRAM	RESPONSE RATE	TOTAL GRADS	RELATED Employed		CONTINUED EDUCATION	JOB SEEKING	NA FOR WORK	UNKNOWN	WORKING IN IOWA	AVERAGE SALARY
Accounting & Bookkeeping Dipl	29%	7	0	0	1	0	1	5	0	-
Accounting Info System AS	100%	3	0	0	2	1	0	0	0	-
Accounting Para Prof AS	79%	24	9	3	6	1	0	5	10	\$33,245
Accounting Specialist AAS	57%	7	2	2	0	0	0	3	4	\$55,000*
Administrative Assistant AAS	63%	16	7	1	1	1	0	6	8	\$26,808
Business Administration AA	69%	86	10	2	42	3	2	27	11	\$45,680
Business Administration AS	65%	26	4	3	9	1	0	9	7	\$35,240**
Business Info Systems AAS	77%	13	7	1	1	1	0	3	7	\$38,595**
Entrepreneurship Dipl	75%	4	2	0	0	0	1	1	2	\$26,000*

### **BUSINESS MANAGEMENT & INFORMATION TECHNOLOGY 2013-2014**

PROGRAM	RESPONSE RATE	TOTAL GRADS	RELATED Employed	UNRELATED Employed	CONTINUED EDUCATION	JOB SEEKING	NA FOR WORK	UNKNOWN	WORKING IN IOWA	AVERAGE SALARY
Fashion & Design AAS	89%	9	4	0	3	1	0	1	4	\$27,987***
Fashion & Design Dipl	67%	3	2	0	0	0	0	1	2	\$24,000*
Management AA	80%	5	3	0	1	0	0	1	2	\$37,500**
Management AAS	100%	8	4	0	4	0	0	0	4	\$37,633***
Management Info Systems AS	80%	10	4	2	2	0	0	2	6	\$70,000*
Marketing AA	100%	7	0	1	4	2	0	0	1	-
Marketing AAS	83%	6	3	1	1	0	0	1	4	\$40,000***
Medical Office Specialist AAS	58%	12	4	1	0	2	0	5	5	\$28,475
Medical Office Specialist Dipl	63%	8	0	0	5	0	0	3	0	-
Mortuary Science	96%	53	50	1	0	0	0	2	30	\$32,440
Office Assistant Dipl	70%	10	5	0	0	2	0	3	5	\$28,243
Sales & Management Dipl	100%	4	4	0	0	0	0	0	4	\$37,125
TOTAL	76%	321	124	18	82	15	4	78	116	\$35,558

-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 2013-2014

PROGRAM	RESPONSE RATE	TOTAL GRADS	RELATED Employed	UNRELATED Employed	CONTINUED EDUCATION	JOB SEEKING	NA FOR WORK	UNKNOWN	WORKING IN IOWA	AVERAGE SALARY
Adv. Manufacturing Tech AAS	100%	2	2	0	0	0	0	0	2	\$33,280*
Agri Business AAS	72%	39	12	0	16	0	0	11	11	\$28,267***
Architectural Millwork Dipl	67%	6	3	0	1	0	0	2	3	-
Architectural Tech AAS	67%	6	2	0	2	0	0	2	2	\$36,400*
Architectural Tech Dipl	50%	2	1	0	0	0	0	1	1	_
ASEP-General Motors AAS	89%	9	8	0	0	0	0	1	8	\$34,113
ASSET-Ford AAS	100%	5	4	1	0	0	0	0	5	\$34,500
Auto Chassis & Power Train Dipl	67%	3	2	0	0	0	0	1	2	\$30,160**
Auto Collision Tech AAS	64%	11	6	1	0	0	0	4	6	\$25,300**
Auto Collision Tech Dipl	100%	3	0	0	2	0	1	0	0	_
Auto Engines & Tune-Up Dipl	50%	2	1	0	0	0	0	1	1	\$31,200*
Auto Maintenance & Light Repair Dipl	100%	4	3	0	1	0	0	0	3	\$28,667***
Auto Mechanics Tech AAS	77%	22	15	0	2	0	0	5	15	\$31,462

### INDUSTRY & TECHNOLOGY 2013-2014 (CONTINUED)

DROCRAM	RESPONSE RATE	TOTAL GRADS	RELATED	UNRELATED	CONTINUED	JOB	NA FOR WORK	UNKNOWN	WORKING IN IOWA	AVEDACE CALLERY
PROGRAM			EMPLOYED	EMPLOYED	EDUCATION	SEEKING				AVERAGE SALARY
Building Trades Diploma	38%	13	4	0	1	0	0	8	4	-
Catepillar Tech AAS	29%	7	1	1	0	0	0	5	2	\$40,643*
Civil Engineering Tech AAS	100%	6	5	0	1	0	0	0	5	\$36,768
Commercial Hort AAS	64%	11	7	0	0	0	0	4	7	\$26,832**
Computer Aided Design Tech AAS	71%	17	10	1	1	0	0	5	11	\$33,977
Computer Aided Design Tech Dipl	75%	4	3	0	0	0	0	1	2	\$39,180**
Diemaking Dipl	75%	4	3	0	0	0	0	1	3	\$26,000*
Diesel Technology AAS	52%	23	7	2	2	1	0	11	9	\$43,680*
Diesel Technology Dipl	50%	2	1	0	0	0	0	1	1	-
Electrical Construction Trade Dipl	100%	8	5	0	2	0	1	0	5	\$42,120
Electronic System Servicing Tech AAS	50%	2	0	0	1	0	0	1	0	-
Electronics, Robotics & Automation AAS	50%	2	0	0	0	1	0	1	0	-
Graphic Design AAS	65%	26	14	0	2	1	0	9	14	\$27,040*
Graphic Technologies AAS	100%	4	2	0	1	1	0	0	1	-
Heating, AC, Refrig Tech AAS	88%	8	7	0	0	0	0	1	7	\$24,960*
Heating, AC, Refrig Tech Dipl	71%	7	3	0	2	0	0	2	3	\$24,960*
Industrial Electro-Mech Tech AAS	68%	19	7	3	1	2	0	6	10	\$38,480*
Information Tech Network Admin AAS	57%	37	10	1	7	3	0	16	11	\$39,520
Machinist Diploma	80%	10	1	0	7	0	0	2	1	_
Manufacturing Tech AAS	100%	1	1	0	0	0	0	0	1	\$33,280*
Photography Dip	76%	29	7	4	10	1	0	7	9	-
Telecomm Tech AAS	93%	14	13	0	0	0	0	1	13	\$33,711
Tool & Diemaking AAS	71%	7	5	0	0	0	0	2	4	\$28,340**
Vet Tech AAS	73%	22	15	0	0	0	1	6	14	\$24,310
Visual Communications Dipl	81%	16	8	0	5	0	0	3	8	\$27,040*
Water/Wastewater Treatment Dipl	100%	1	1	0	0	0	0	0	1	\$41,267*
Web Development AAS	100%	10	8	0	2	0	0	0	8	\$41,143**
Web Development Dipl	100%	5	1	0	3	1	0	0	1	\$43,000*
Welding Diploma	47%	47	13	2	5	2	0	25	14	\$27,040*
TOTAL	69%	476	221	16	77	13	3	146	228	\$33,380

-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.

PROGRAM	RESPONSE RATE	TOTAL GRADS	RELATED Employed	UNRELATED Employed	CONTINUED EDUCATION	JOB SEEKING	NA FOR WORK	UNKNOWN	WORKING IN IOWA	AVERAGE SALARY
Biotechnology AS	67%	3	2	0	0	0	0	1	2	-
Criminal Justice AA	54%	41	2	2	18	0	0	19	4	\$49,000*
Criminal Justice AAS	65%	20	2	1	5	5	0	7	3	\$37,000*
Criminal Justice AS	39%	28	4	0	7	0	0	17	4	\$32,000*
Culinary Arts AAS	59%	46	19	0	5	3	0	19	18	\$29,491
Culinary Arts Dipl	83%	6	2	1	2	0	0	1	3	-
Environmental Science AA	40%	10	1	1	1	1	0	6	2	\$50,000*
Fire Science Tech AS	75%	4	2	0	1	0	0	1	2	\$33,425*
Fitness & Sports Mgmt AS	75%	4	2	0	1	0	0	1	2	-
Hospitality Business Dipl	100%	2	0	0	2	0	0	0	0	-
Hotel & Restaurant Mgmt AAS	67%	18	5	1	6	0	0	6	6	-
Interp & Translation AS	100%	2	1	0	1	0	0	0	1	\$35,000*
Legal Assistant AS	67%	15	5	0	4	1	0	5	5	\$26,253***
Paralegal AS	0%	1	0	0	0	0	0	1	0	-
TOTAL	58%	200	47	6	53	10	0	84	52	\$32,602

## SCIENCE & HUMANITIES 2013-2014

-DATA NOT AVAILABLE, \* ONE SALARY REPORTED, \*\* TWO SALARIES REPORTED, \*\*\* THREE SALARIES REPORTED

## SPECIALIST CERTIFICATES AWARDED 2013-2014

## ANNUAL REPORT OF SPECIALIST CERTIFICATES AWARDED 2013-2014

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	80%	5	1	0	2	1	0	1	1
Accounting Certificate II	80%	5	2	0	2	0	0	1	2
Accounting Certificate: Payroll	80%	5	3	0	1	0	0	1	3
Accounting Certificate: Income Tax Preparer	0%	2	0	0	0	0	0	2	0
Adult Services	100%	2	0	0	2	0	0	0	0
Adv. Arc Welding	100%	1	1	0	0	0	0	0	1
Adv. Web Developer	100%	1	0	1	0	0	0	0	1
Ag Business: Agronomy	73%	11	2	0	6	0	0	3	1
Ag Business: Animal Science	75%	8	4	0	2	0	0	2	4

## SPECIALIST CERTIFICATES AWARDED 2013-2014 (CONTINUED)

PROGRAM	RESPONSE RATE	TOTAL GRADS	RELATED Employed	UNRELATED Employed	CONTINUED Education	JOB SEEKING	NA FOR WORK	UNKNOWN	WORKING IN IOWA
Ag Business: Farm Management	80%	5	2	0	2	0	0	1	2
Ag Business: Sales/Service	75%	4	2	0	1	0	0	1	2
Ag Business: Sustainable Ag	0%	1	0	0	0	0	0	1	0
Airbrush Art	50%	4	0	0	2	0	0	2	0
Architectural Millwork	60%	5	2	0	1	0	0	2	2
Basic Visual Communications	100%	4	1	0	3	0	0	0	1
Biotechnology Lab Methods	100%	5	2	0	3	0	0	0	2
Blueprint Reading	71%	42	7	0	20	3	0	12	7
Building Maintenance	50%	2	0	0	1	0	0	1	0
Chem. Dependency Counseling	100%	3	1	0	1	1	0	0	1
CNC Operator	58%	12	0	0	7	0	0	5	0
Computer Applications	67%	3	1	0	0	1	0	1	1
Computer Languages	67%	3	2	0	0	0	0	1	2
Data Entry I	67%	3	1	0	1	0	0	1	1
Database Specialist	100%	6	3	0	3	0	0	0	3
Dietary Manager	38%	8	3	0	0	0	0	5	3
Digital Forensic Investigation	50%	8	2	0	2	0	0	4	2
Digital Illustration	86%	7	4	0	2	0	0	1	4
Early Childhood Education	71%	55	7	0	30	2	0	16	7
Emergency Medical Tech	100%	1	1	0	0	0	0	0	1
Entrepreneurship	71%	7	1	0	4	0	0	2	1
Fashion	100%	2	2	0	0	0	0	0	2
Fire Specialist	80%	5	2	0	2	0	0	1	2
Gas Metal Arc Welding	74%	61	13	2	28	2	0	16	15
Gas Tungsten Arc Welding	60%	43	9	0	15	2	0	17	8
Gerontology Specialist	0%	1	0	0	0	0	0	1	0
Greenhouse Production	33%	3	1	0	0	0	0	2	1
Human Resources Mgmt	82%	11	2	1	4	2	0	2	3
InDesign	73%	15	1	0	10	0	0	4	1
Informatics	0%	1	0	0	0	0	0	1	0
Information Processing Support	57%	7	1	0	3	0	0	3	1
Interactive Media for Graphic Design	88%	8	5	0	2	0	0	1	5
Interior Design Consultant	71%	7	1	0	4	0	0	2	1

## SPECIALIST CERTIFICATES AWARDED 2013-2014 (CONTINUED)

PROGRAM	RESPONSE RATE	TOTAL GRADS	RELATED Employed	UNRELATED Employed	CONTINUED Education	JOB SEEKING	NA FOR WORK	UNKNOWN	WORKING IN IOW
Interp & Trans-Human Serv	0%	1	0	0	0	0	0	1	0
Interp & Trans-Judiciary	75%	4	3	0	0	0	0	1	3
Landscape Design	0%	1	0	0	0	0	0	1	0
Legal Assistant	57%	7	4	0	0	0	0	3	4
Long-Term Care Admin Practicum	75%	4	2	0	1	0	0	1	2
Long-Term Care Administrator	0%	1	0	0	0	0	0	1	0
Management	63%	16	2	0	8	0	0	6	2
Medical Insurance & Coding	67%	21	4	1	8	1	0	7	5
Medical Transcriptionist	54%	13	3	1	3	0	0	6	4
Microcomputers	100%	2	0	0	2	0	0	0	0
Network Security Manager	80%	5	3	0	1	0	0	1	3
Office Specialist	57%	21	1	0	10	0	1	9	1
Oxy-Acetylene Welding	81%	83	16	0	49	2	0	16	16
Paralegal	75%	8	4	1	0	1	0	2	5
Paramedic	100%	10	10	0	0	0	0	0	10
Phlebotomy	67%	27	11	0	4	2	1	9	11
Pipe Welding	0%	2	0	0	0	0	0	2	0
Retail Management	100%	1	0	0	1	0	0	0	0
Sales	100%	4	2	0	2	0	0	0	2
Shielded Metal Arc Welding	69%	49	13	3	16	2	0	15	16
Supervision	75%	8	0	1	5	0	0	2	1
Viticulture	50%	2	1	0	0	0	0	1	0
Wastewater Treatment Tech	100%	1	1	0	0	0	0	0	1
Water Treatment Tech	100%	1	1	0	0	0	0	0	1
Web Developer	67%	6	2	0	2	0	0	2	2
TOTAL	71%	690	175	11	278	22	2	202	183

-DATA NOT AVAILABLE, \* ONE SALARY REPORTED, \*\* TWO SALARIES REPORTED, \*\*\* THREE SALARIES REPORTED

## **ARTS & SCIENCES 2013-2014**

PROGRAM	RESPONSE RATE	TOTAL GRADS	RELATED Employed		CONTINUED EDUCATION	JOB SEEKING	NA FOR WORK	UNKNOWN	WORKING IN IOWA	AVERAGE SALARY
Associate General Studies	46%	354	46	4	105	7	1	191	50	\$29,126
Liberal Arts AA Degree	72%	882	24	17	579	11	2	249	41	\$27,466
Liberal Arts AS Degree	64%	223	18	7	115	2	1	80	20	\$27,195
TOTAL	64%	1,459	88	28	799	20	4	520	111	\$28,648

#### -DATA NOT AVAILABLE

Note: 1. 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.



### COLLEGES DMACC GRADUATES ARE ATTENDING:

DMACC
Iowa State University
Grand View University
University of Iowa
Upper Iowa University
American Institute of Business
University of Northern Iowa
Simpson College
Buena Vista University
Drake University
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
- 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

#### EMPLOYER SERVICES AND RESOURCES:

- Free access to online job posting system and resumé database, College Central Network, at 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

#### FOR MORE INFORMATION, PLEASE CONTACT:

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



#### DMACC CAREER CENTER, BUILDING 1

www.dmacc.edu/careercenter For Appointments: 515-964-6200x0 Other Inquiries: 515-964-6463

Email: careers@dmacc.edu 2006 South Ankeny Boulevard, Ankeny, Iowa 50023

800-362-2127 | 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, 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, 515-964-6850.