

Strategic Plan CTE wage update

Jason Whittle

6/15/2018

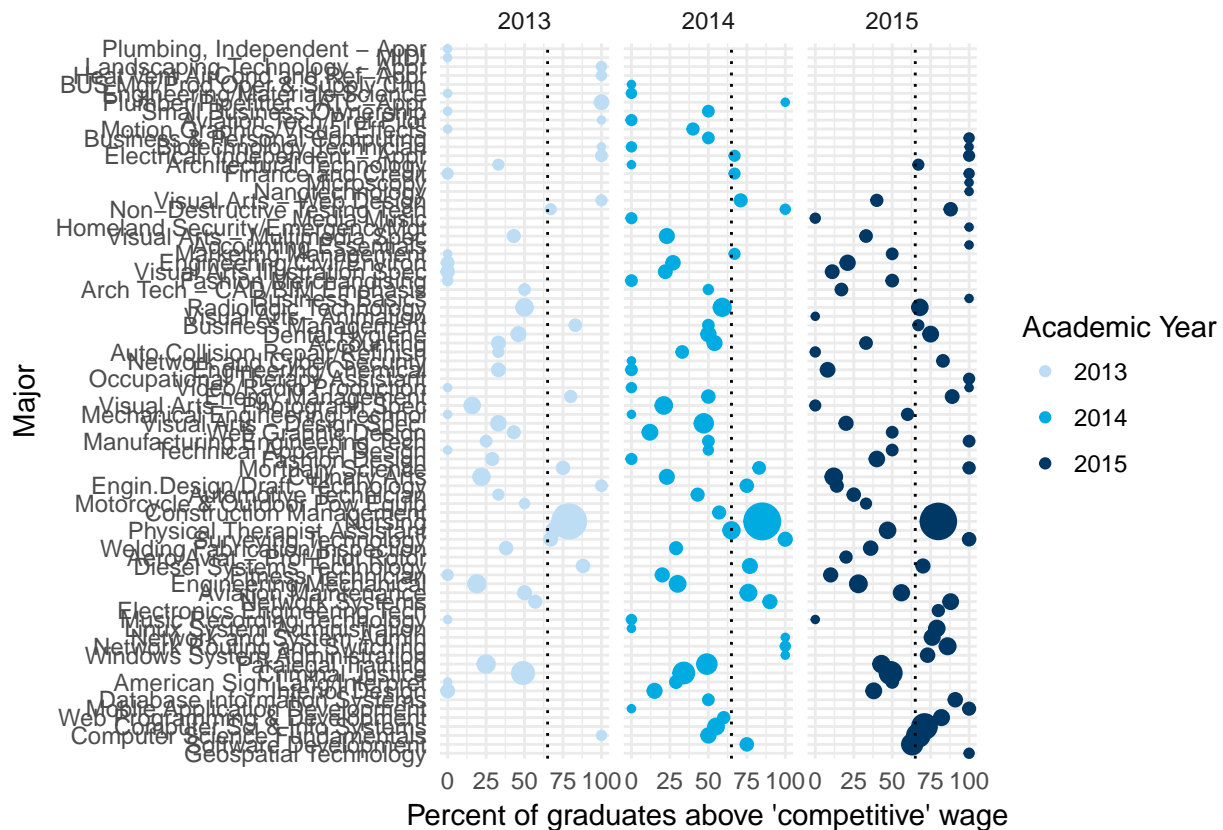
[1] 56.86

Competitive Wages for Academic Years:

Competitive wages compare Salt Lake Community College CTE grads to median earnings for ‘Some college or associate’s degree’ estimates.¹

- Competitive wage for academic year 2013 is: \$33,099.00 - 2014 ACS
- Competitive wage for academic year 2014 is: \$33,266.00 - 2015 ACS
- Competitive wage for academic year 2015 is: \$34,909.00 - 2016 ACS

The dotted line in all of the following figures represents the 65% threshold of students are above the competitive wage comparison.



¹ <https://factfinder.census.gov/faces/tableservices/jsf/pages/productview.xhtml?src=CF>

Applied Tech & Tech Specialties

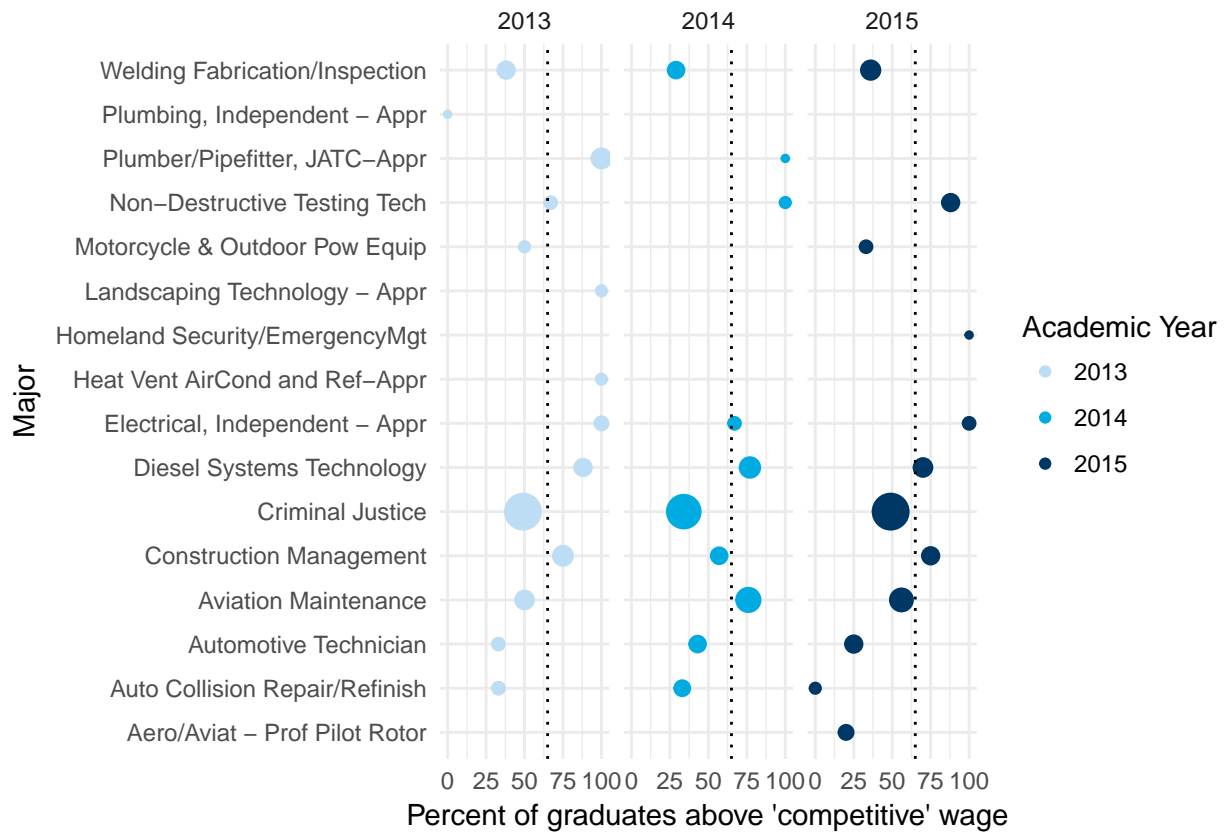


Table 1: Percent of graduates above ‘competitive’ wage.

MAJOR	COLLEGE	2013	2014	2015
Aero/Aviat - Prof Pilot Rotor	Applied Tech &Tech Specialties	NA	NA	20
Auto Collision Repair/Refinish	Applied Tech &Tech Specialties	33	33	0
Automotive Technician	Applied Tech &Tech Specialties	33	43	25
Aviation Maintenance	Applied Tech &Tech Specialties	50	76	56
Construction Management	Applied Tech &Tech Specialties	75	57	75
Criminal Justice	Applied Tech &Tech Specialties	49	34	49
Diesel Systems Technology	Applied Tech &Tech Specialties	88	77	70
Electrical, Independent - Appr	Applied Tech &Tech Specialties	100	67	100
Heat Vent AirCond and Ref-Appr	Applied Tech &Tech Specialties	100	NA	NA
Homeland Security/EmergencyMgt	Applied Tech &Tech Specialties	NA	NA	100
Landscaping Technology - Appr	Applied Tech &Tech Specialties	100	NA	NA
Motorcycle & Outdoor Pow Equip	Applied Tech &Tech Specialties	50	NA	33
Non-Destructive Testing Tech	Applied Tech &Tech Specialties	67	100	88
Plumber/Pipefitter, JATC-Appr	Applied Tech &Tech Specialties	100	100	NA
Plumbing, Independent - Appr	Applied Tech &Tech Specialties	0	NA	NA
Welding Fabrication/Inspection	Applied Tech &Tech Specialties	38	29	36

Table 2: Number of graduates by year.

MAJOR	COLLEGE	2013	2014	2015
Aero/Aviat - Prof Pilot Rotor	Applied Tech &Tech Specialties	NA	NA	5
Auto Collision Repair/Refinish	Applied Tech &Tech Specialties	3	6	2
Automotive Technician	Applied Tech &Tech Specialties	3	7	8
Aviation Maintenance	Applied Tech &Tech Specialties	10	21	18
Construction Management	Applied Tech &Tech Specialties	12	7	8
Criminal Justice	Applied Tech &Tech Specialties	59	50	59
Diesel Systems Technology	Applied Tech &Tech Specialties	8	13	10
Electrical, Independent - Appr	Applied Tech &Tech Specialties	4	3	3
Heat Vent AirCond and Ref-Appr	Applied Tech &Tech Specialties	2	NA	NA
Homeland Security/EmergencyMgt	Applied Tech &Tech Specialties	NA	NA	1
Landscaping Technology - Appr	Applied Tech &Tech Specialties	2	NA	NA
Motorcycle & Outdoor Pow Equip	Applied Tech &Tech Specialties	2	NA	3
Non-Destructive Testing Tech	Applied Tech &Tech Specialties	3	2	8
Plumber/Pipefitter, JATC-Appr	Applied Tech &Tech Specialties	12	1	NA
Plumbing, Independent - Appr	Applied Tech &Tech Specialties	1	NA	NA
Welding Fabrication/Inspection	Applied Tech &Tech Specialties	8	7	11

Arts, Comm, & New Media

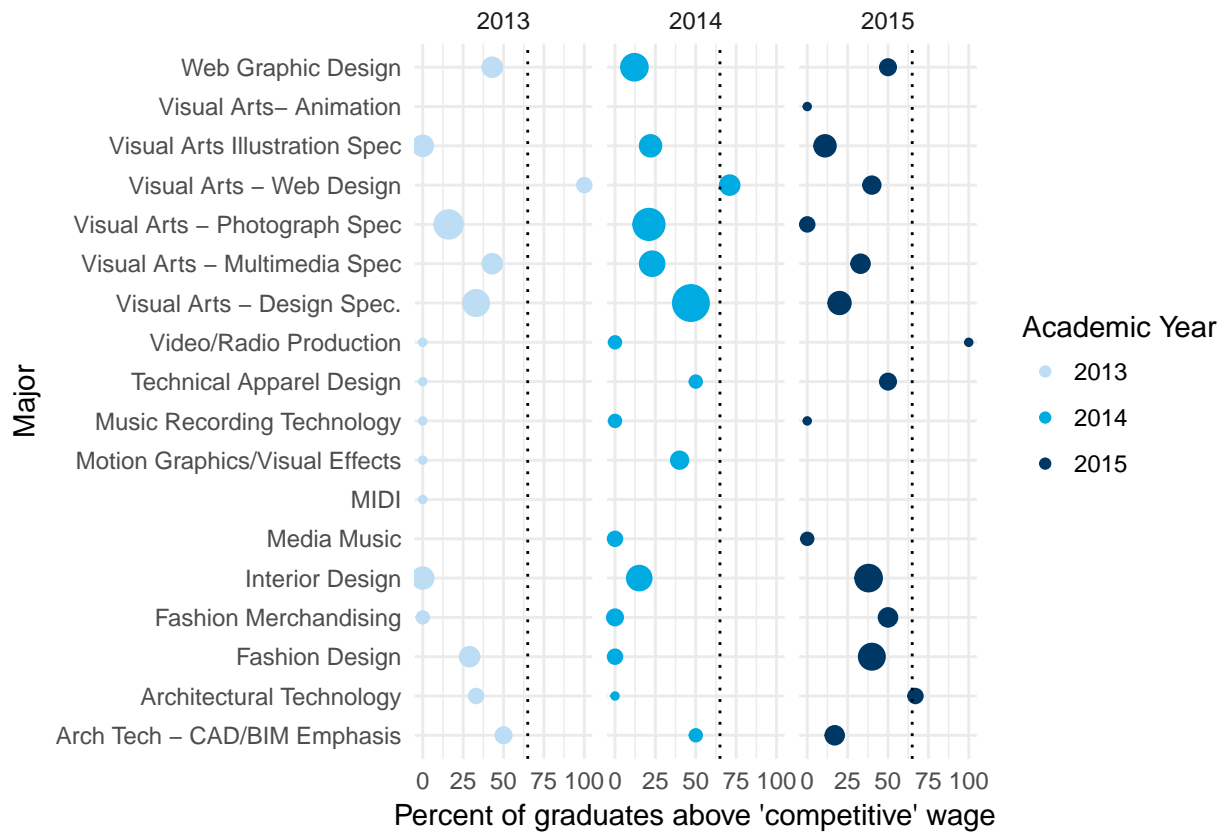


Table 3: Percent of graduates above ‘competitive’ wage.

MAJOR	COLLEGE	2013	2014	2015
Arch Tech - CAD/BIM Emphasis	Arts, Comm, & New Media	50	50	17
Architectural Technology	Arts, Comm, & New Media	33	0	67
Fashion Design	Arts, Comm, & New Media	29	0	40
Fashion Merchandising	Arts, Comm, & New Media	0	0	50
Interior Design	Arts, Comm, & New Media	0	15	38
Media Music	Arts, Comm, & New Media	NA	0	0
MIDI	Arts, Comm, & New Media	0	NA	NA
Motion Graphics/Visual Effects	Arts, Comm, & New Media	0	40	NA
Music Recording Technology	Arts, Comm, & New Media	0	0	0
Technical Apparel Design	Arts, Comm, & New Media	0	50	50
Video/Radio Production	Arts, Comm, & New Media	0	0	100
Visual Arts - Design Spec.	Arts, Comm, & New Media	33	47	20
Visual Arts - Multimedia Spec	Arts, Comm, & New Media	43	23	33
Visual Arts - Photograph Spec	Arts, Comm, & New Media	16	21	0
Visual Arts - Web Design	Arts, Comm, & New Media	100	71	40
Visual Arts Illustration Spec	Arts, Comm, & New Media	0	22	11
Visual Arts- Animation	Arts, Comm, & New Media	NA	NA	0
Web Graphic Design	Arts, Comm, & New Media	43	12	50

Table 4: Number of graduates by year.

MAJOR	COLLEGE	2013	2014	2015
Arch Tech - CAD/BIM Emphasis	Arts, Comm, & New Media	4	2	6
Architectural Technology	Arts, Comm, & New Media	3	1	3
Fashion Design	Arts, Comm, & New Media	7	3	15
Fashion Merchandising	Arts, Comm, & New Media	2	4	6
Interior Design	Arts, Comm, & New Media	9	13	16
Media Music	Arts, Comm, & New Media	NA	3	2
MIDI	Arts, Comm, & New Media	1	NA	NA
Motion Graphics/Visual Effects	Arts, Comm, & New Media	1	5	NA
Music Recording Technology	Arts, Comm, & New Media	1	2	1
Technical Apparel Design	Arts, Comm, & New Media	1	2	4
Video/Radio Production	Arts, Comm, & New Media	1	2	1
Visual Arts - Design Spec.	Arts, Comm, & New Media	15	34	10
Visual Arts - Multimedia Spec	Arts, Comm, & New Media	7	13	6
Visual Arts - Photograph Spec	Arts, Comm, & New Media	19	24	3
Visual Arts - Web Design	Arts, Comm, & New Media	3	7	5
Visual Arts Illustration Spec	Arts, Comm, & New Media	8	9	9
Visual Arts- Animation	Arts, Comm, & New Media	NA	NA	1
Web Graphic Design	Arts, Comm, & New Media	7	16	4

Buisness

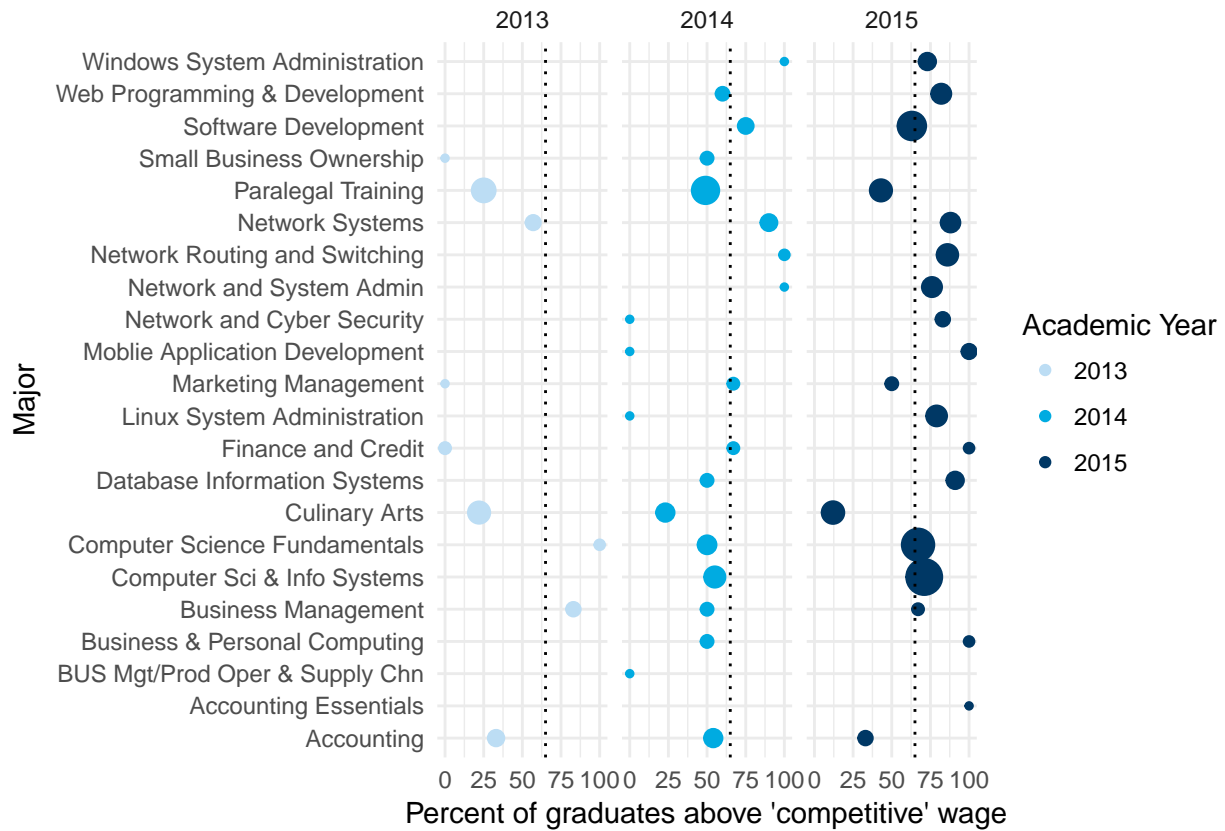


Table 5: Percent of graduates above ‘competitive’ wage.

MAJOR	COLLEGE	2013	2014	2015
Accounting	Business	33	54	33
Accounting Essentials	Business	NA	NA	100
BUS Mgt/Prod Oper & Supply Chn	Business	NA	0	NA
Business & Personal Computing	Business	NA	50	100
Business Management	Business	83	50	67
Computer Sci & Info Systems	Business	NA	55	71
Computer Science Fundamentals	Business	100	50	67
Culinary Arts	Business	22	23	12
Database Information Systems	Business	NA	50	91
Finance and Credit	Business	0	67	100
Linux System Administration	Business	NA	0	79
Marketing Management	Business	0	67	50
Moblie Application Development	Business	NA	0	100
Network and Cyber Security	Business	NA	0	83
Network and System Admin	Business	NA	100	76
Network Routing and Switching	Business	NA	100	86
Network Systems	Business	57	90	88
Paralegal Training	Business	25	49	43
Small Business Ownership	Business	0	50	NA
Software Development	Business	NA	75	63
Web Programming & Development	Business	NA	60	82
Windows System Administration	Business	NA	100	73

Table 6: Number of graduates by year.

MAJOR	COLLEGE	2013	2014	2015
Accounting	Business	9	13	6
Accounting Essentials	Business	NA	NA	1
BUS Mgt/Prod Oper & Supply Chn	Business	NA	1	NA
Business & Personal Computing	Business	NA	4	2
Business Management	Business	6	4	3
Computer Sci & Info Systems	Business	NA	20	83
Computer Science Fundamentals	Business	2	14	64
Culinary Arts	Business	23	13	24
Database Information Systems	Business	NA	4	11
Finance and Credit	Business	3	3	2
Linux System Administration	Business	NA	1	19
Marketing Management	Business	1	3	4
Moblie Application Development	Business	NA	1	7
Network and Cyber Security	Business	NA	1	6
Network and System Admin	Business	NA	1	17
Network Routing and Switching	Business	NA	2	21
Network Systems	Business	7	10	16
Paralegal Training	Business	28	41	23
Small Business Ownership	Business	1	4	NA
Software Development	Business	NA	8	46
Web Programming & Development	Business	NA	5	17
Windows System Administration	Business	NA	1	11

Health Sciences

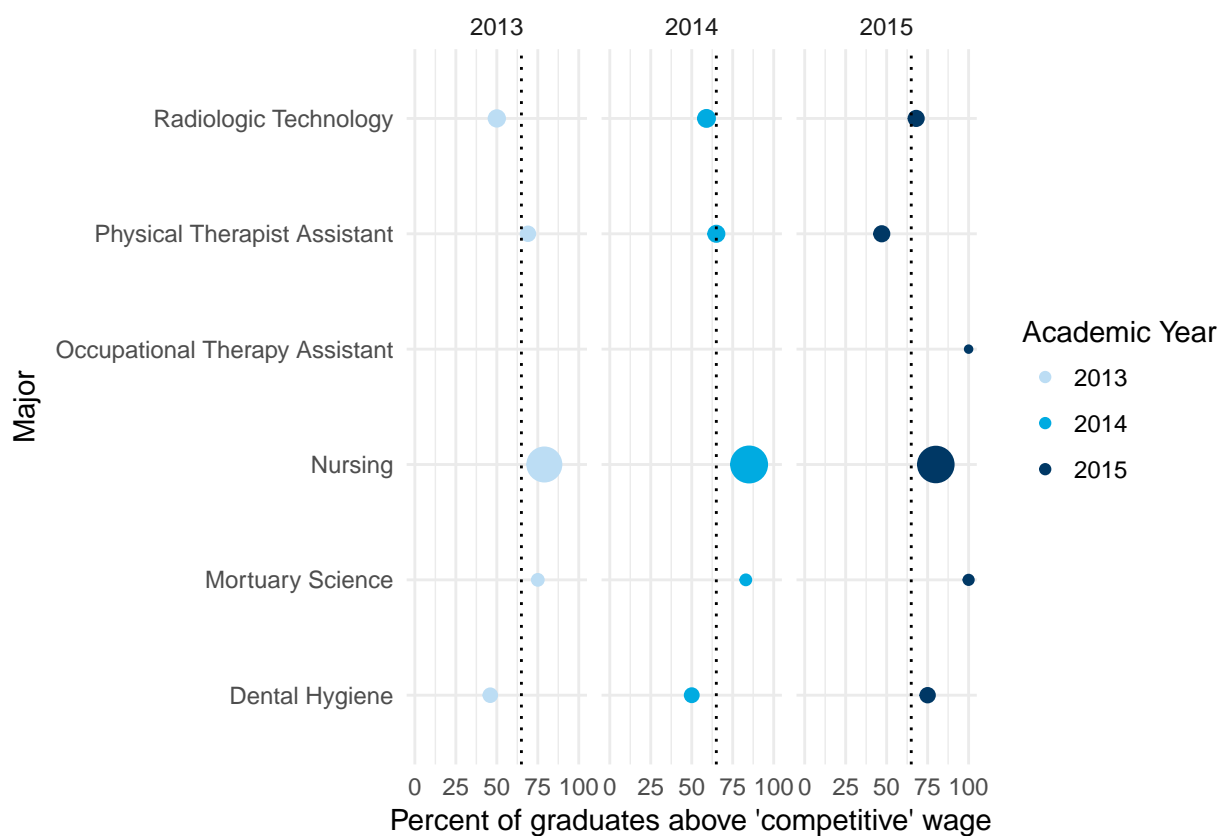


Table 7: Percent of graduates above 'competitive' wage.

MAJOR	COLLEGE	2013	2014	2015
Dental Hygiene	Health Sciences	46	50	75
Mortuary Science	Health Sciences	75	83	100
Nursing	Health Sciences	79	85	80
Occupational Therapy Assistant	Health Sciences	NA	NA	100
Physical Therapist Assistant	Health Sciences	69	65	47
Radiologic Technology	Health Sciences	50	59	68

Table 8: Number of graduates by year.

MAJOR	COLLEGE	2013	2014	2015
Dental Hygiene	Health Sciences	13	14	16
Mortuary Science	Health Sciences	8	6	5
Nursing	Health Sciences	193	222	216
Occupational Therapy Assistant	Health Sciences	NA	NA	3
Physical Therapist Assistant	Health Sciences	16	23	19
Radiologic Technology	Health Sciences	24	27	19

Humanities & Social Sciences

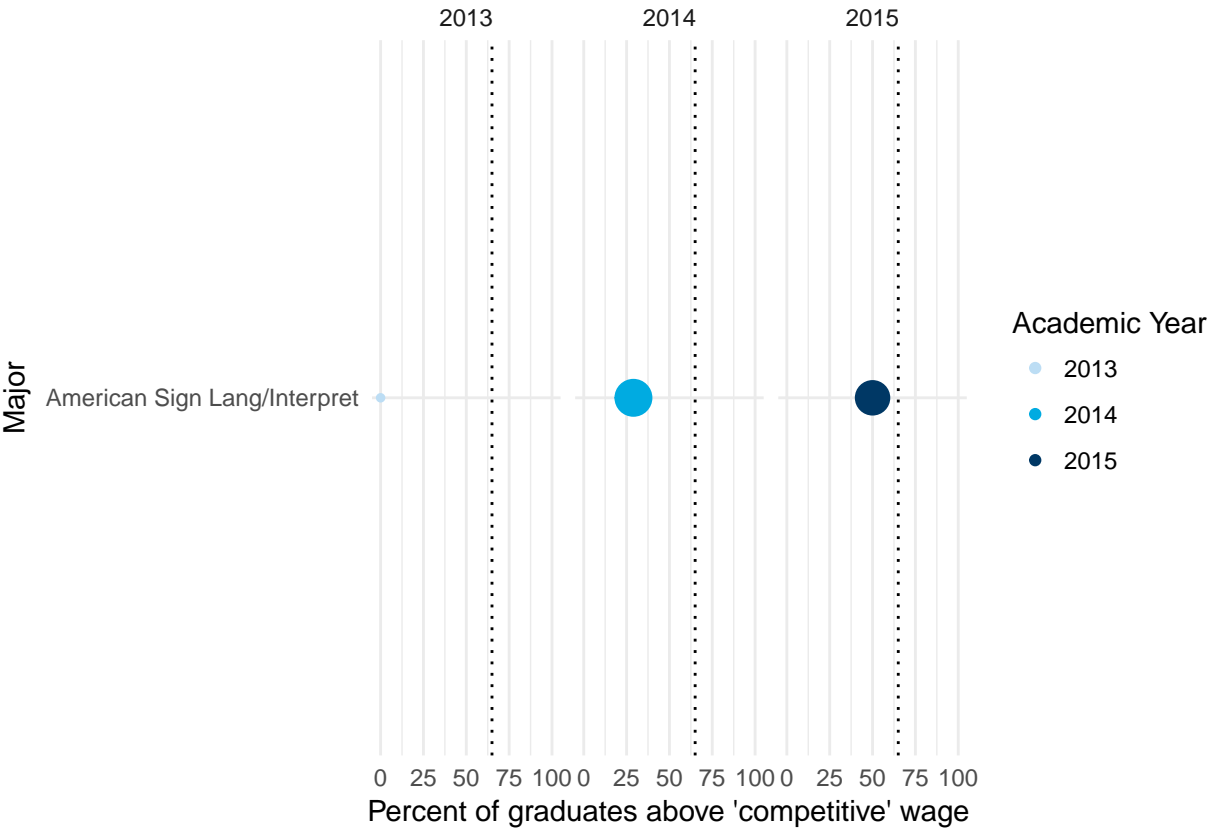


Table 9: Percent of graduates above ‘competitive’ wage.

MAJOR	COLLEGE	2013	2014	2015
American Sign Lang/Interpret	Humanities & Social Sciences	0	29	50

Table 10: Number of graduates by year.

MAJOR	COLLEGE	2013	2014	2015
American Sign Lang/Interpret	Humanities & Social Sciences	1	7	6

Science, Math & Engineering

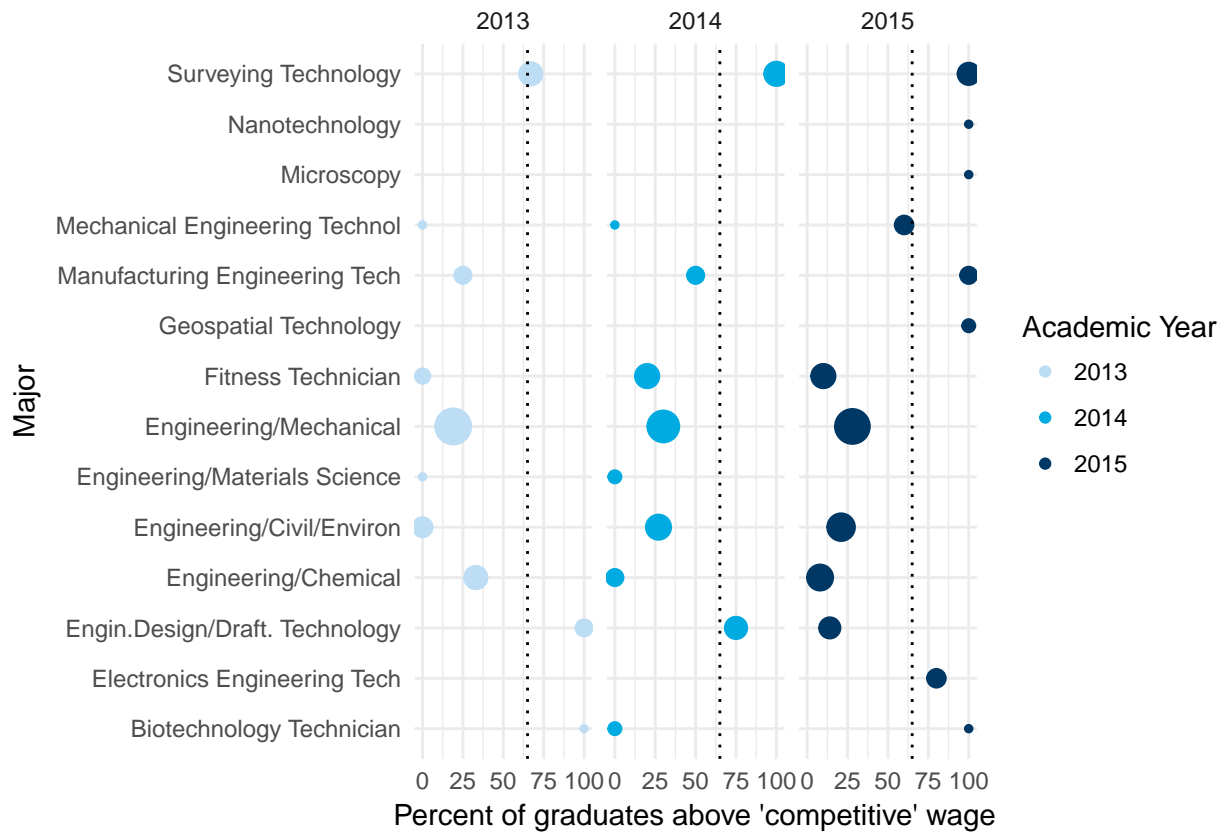


Table 11: Percent of graduates above ‘competitive’ wage.

MAJOR	COLLEGE	2013	2014	2015
Biotechnology Technician	Science, Math & Engineering	100	0	100
Electronics Engineering Tech	Science, Math & Engineering	NA	NA	80
Engin.Design/Draft. Technology	Science, Math & Engineering	100	75	14
Engineering/Chemical	Science, Math & Engineering	33	0	8
Engineering/Civil/Environ	Science, Math & Engineering	0	27	21
Engineering/Materials Science	Science, Math & Engineering	0	0	NA
Engineering/Mechanical	Science, Math & Engineering	19	30	28
Fitness Technician	Science, Math & Engineering	0	20	10
Geospatial Technology	Science, Math & Engineering	NA	NA	100
Manufacturing Engineering Tech	Science, Math & Engineering	25	50	100
Mechanical Engineering Technol	Science, Math & Engineering	0	0	60
Microscopy	Science, Math & Engineering	NA	NA	100
Nanotechnology	Science, Math & Engineering	NA	NA	100
Surveying Technology	Science, Math & Engineering	67	100	100

Table 12: Number of graduates by year.

MAJOR	COLLEGE	2013	2014	2015
Biotechnology Technician	Science, Math & Engineering	1	2	1
Electronics Engineering Tech	Science, Math & Engineering	NA	NA	5
Engin.Design/Draft. Technology	Science, Math & Engineering	4	8	7
Engineering/Chemical	Science, Math & Engineering	9	4	12
Engineering/Civil/Environ	Science, Math & Engineering	6	11	14
Engineering/Materials Science	Science, Math & Engineering	1	2	NA
Engineering/Mechanical	Science, Math & Engineering	27	20	25
Fitness Technician	Science, Math & Engineering	3	10	10
Geospatial Technology	Science, Math & Engineering	NA	NA	2
Manufacturing Engineering Tech	Science, Math & Engineering	4	4	4
Mechanical Engineering Technol	Science, Math & Engineering	1	1	5
Microscopy	Science, Math & Engineering	NA	NA	1
Nanotechnology	Science, Math & Engineering	NA	NA	1
Surveying Technology	Science, Math & Engineering	9	10	8

Unknown

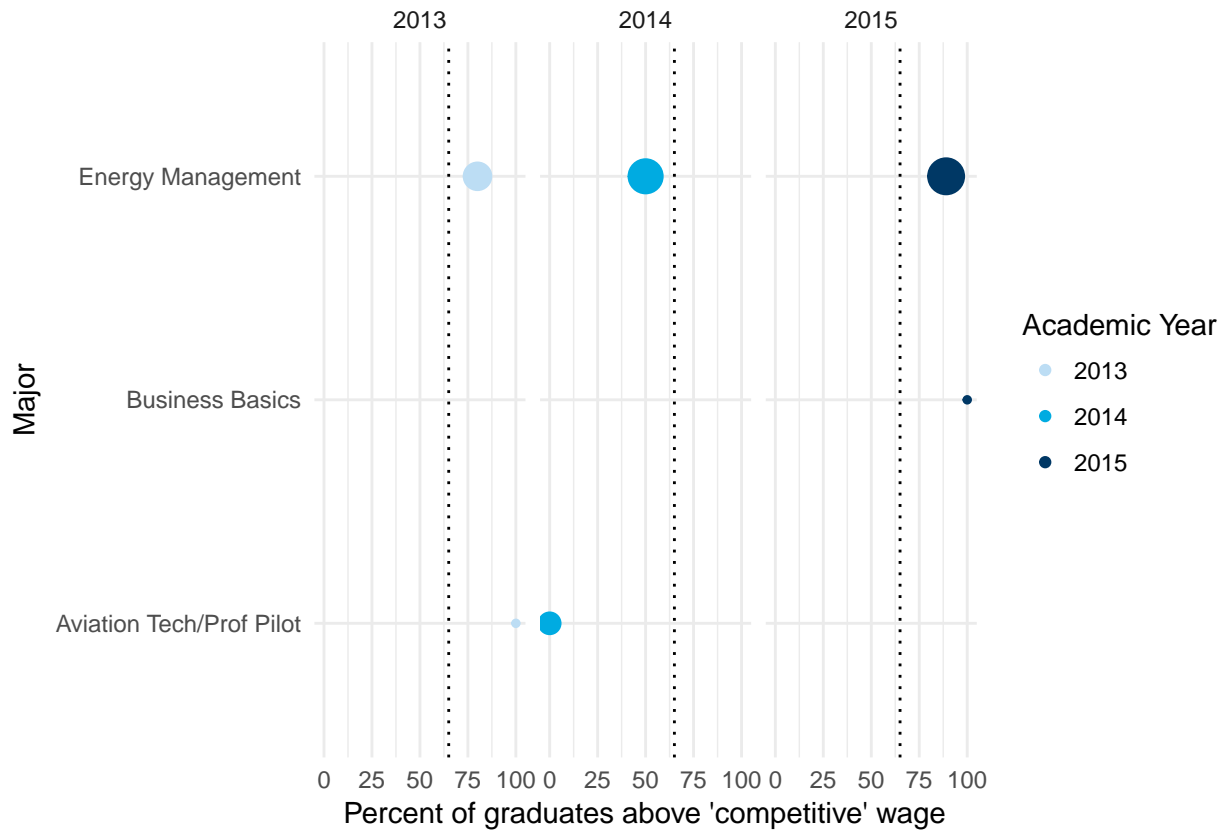


Table 13: Percent of graduates above 'competitive' wage.

MAJOR	COLLEGE	2013	2014	2015
Aviation Tech/Prof Pilot	Unknown	100	0	NA
Business Basics	Unknown	NA	NA	100
Energy Management	Unknown	80	50	89

Table 14: Number of graduates by year.

MAJOR	COLLEGE	2013	2014	2015
Aviation Tech/Prof Pilot	Unknown	1	3	NA
Business Basics	Unknown	NA	NA	1
Energy Management	Unknown	5	8	9