



IT'S NEVER TOO SOON TO START PLANNING YOUR STEM CAREER—AND THAT MEANS CHOOSING THE BEST SCHOOLS THAT ARE FOCUSED ON PREPARING YOU FOR STEM JOBS. WE'VE DONE THE RESEARCH AND THESE ARE THE BEST OF THE BEST.

These schools understand the importance of aligning their programs to high demand, high paying STEM jobs and helping their students achieve those career aspirations.

WHAT ARE THEY DOING BETTER THAN ANYONE ELSE?

1. THEY ALIGN THEIR STEM PROGRAMS WITH HIGH PAYING JOBS THAT ARE IN DEMAND

Almost all schools offer STEM degree programs, but many institutions never connect their academic programs to real-world job requirements. These schools look at the job market and adjust their programs to meet those ever-changing demands.

2. THEY HAVE PROGRAMS, RESOURCES AND RELATIONSHIPS THAT HELP THEIR STUDENTS GET JOBS

Every school has a primary mission—for some it's research, for others it's community. For these schools it's preparing students for success after graduation.

3. THEY ARE ATTRACTING AND SUPPORTING DIVERSE STUDENTS AND FACULTIES IN STEM FIELDS

STEM career fields lack diversity. It is no secret that critical STEM employers need to attract greater diversity in order to continue to lead in the global marketplace. These schools not only understand that, but are actively working to change that equation.

4. THEY HAVE SPECIFIC RESOURCES DEDICATED TO SUPPORTING STEM STUDENT ACHIEVEMENT AND SUCCESS

For years, STEM degree programs have taken pride in their washout rates. These schools understand that an academic mission is about education—not weeding out. They help STEM students thrive within rigorous programs to achieve long term success.

STEM JobsSM Approved Colleges ratings are based on a combination of publicly available data and survey responses. Some schools did not report or could not provide sufficient portions of the data to be considered for rating in this publication. Ratings are provided for all participating schools based on their available data online at: STEMJobs.com.

STUDENTS: BE SURE TO TAKE THE STEM TYPE QUIZ AT STEMTYPE.STEMJOBS.COM TO GET MATCHED TO THE BEST STEM SCHOOLS AND CAREERS FOR YOU!



Academy of Art University



Eastern Kentucky University



Harris-Stowe State University

STEM JOBSSM APPROVED COLLEGES 2015

	Total Enrollment	Students in STEM Majors	Average Size of a STEM Class	High Growth STEM Jobs	High Pay STEM Jobs	STEM Job Placement	STEM Career Center on Site	STEM Graduate Diversity	STEM Program Diversity
Academy of Art University	16,001	14	14	●	●				
Advanced Training Associates	80	15	15	●	●				
Alexandria Technical & Community College	2,525	DND	DND	●	●				
Andrews University	3,516	329	17	●	●	●	●	●	●
Armstrong State University	7,101	1,750	23	●	●	●	●	●	●
The Baptist College of Florida	486	DND	10						
Bates Technical College	13,000	3,000	23	●	●	●	●	●	●
Bellevue College	19,000	3,000	18	●	●	●	●	●	●
Bethany College	758	443	25						
Blue Ridge Community College	6,293	998	17	●	●	●	●	●	●
Briar Cliff University	1,100	85	12	●					
California State University San Marcos	13,000	1,300	35	●	●	●	●	●	●
California University of Pennsylvania	7,978	1,394	15	●	●	●	●	●	●
Career Step	11,657	11,347	1	●	●	●	●	●	●
Carnegie Mellon University- H. John Heinz III College	1,400	750	19	●	●	●	●	●	●
Case Western Reserve University	10,771	7,069	18	●	●	●	●	●	●
CDA Technical Institute	600	600	21	●	●	●	●	●	●
Cedar Crest College	1,531	426	13	●	●	●	●	●	●
Central Pennsylvania Institute of Science & Technology	200	200	16	●	●	●	●	●	●
Citrus College	13,157	1,759	22	●	●	●	●	●	●
College of the Desert	13,356	500	35	●	●	●	●	●	●
Delaware Valley College	1,807	1,049	12	●	●	●	●	●	●
Department of Rehabilitation Science & Technology, University of Pittsburgh	200	200	DND	●	●	●	●	●	●
DeVry University	65,147	20,134	20	●	●	●	●	●	●
DigiPen Institute of Technology	1,030	584	22	●	●	●	●	●	●
Eastern Kentucky University	16,429	1,847	20	●	●	●	●	●	●
ECPI University	10,845	9,001	14	●	●	●	●	●	●
Embry-Riddle Aeronautical University	7,573	7,184	23	●	●	●	●	●	●
Faulkner State Community College	5,000	DND	35	●	●	●	●	●	●
Fayetteville Technical Community College	12,366	665	25	●	●	●	●	●	●
Finger Lakes Community College	3,317	814	DND	●	●	●	●	●	●
Florida A&M University (FAMU) - Florida State University (FSU) College of Engineering	2,085	2,085	38	●	●	●	●	●	●
Florida Agricultural and Mechanical University	10,743	1,074	45	●	●	●	●	●	●
Florida Gateway College	3,084	1,247	12	●	●	●	●	●	●
Florida National University	2,400	2,400	20	●	●	●	●	●	●
Four M Welding School	85	85	24	●	●	●	●	●	●
Friends University	2,178	2,178	20	●	●	●	●	●	●
George T. Baker Aviation Technical College	1,100	1,100	25	●	●	●	●	●	●
Glendale Community College, AZ	19,300	4,800	15	●	●	●	●	●	●
Grand Valley State University	25,094	3,852	27	●	●	●	●	●	●
Great Lakes Maritime Academy	200	200	24	●	●	●	●	●	●
Grove City College	DND	DND	DND	●	●	●	●	●	●
Hallmark College of Technology, Hallmark College of Aeronautics	549	100	DND	●	●	●	●	●	●
Hampden-Sydney College	1,105	355	10	●	●	●	●	●	●
Harris-Stowe State University	1,400	500	15	●				●	
Harvey Mudd College	800	800	18	●	●	●	●	●	●
Hastings College	1,118	186	25						
Hodges University	2,081	506	16	●	●	●	●	●	●
Houston Community College	70,845	18,300	30	●	●	●	●	●	●
HyperLearning Technologies	25	25	25	●	●	●	●	●	●
Illinois Wesleyan University	1,900	750	24	●	●	●	●	●	●
International Sports Sciences Association	10,000	1,600	20	●	●	●	●	●	●
Inver Hills Community College	5,706	2,000	12	●	●	●	●	●	●
J. F. Drake State Community and Technical College	2,191	1,290	27	●	●	●	●	●	●
John Tyler Community College	13,980	2,889	18	●	●	●	●	●	●
Kankakee Community College	3,247	1,500	16	●	●	●	●	●	●
Kansas State University Salina	813	493	18	●	●	●	●	●	●
Kaplan College, San Antonio (Ingram Area)	490	DND	25	●	●	●	●	●	●
Kennesaw State University	31,000	5,732	DND	●	●	●	●	●	●
Kutztown University of Pennsylvania	9,513	1,272	38	●	●	●	●	●	●
Lamar University	DND	DND	19	●	●	●	●	●	●
The Landing School	80	80	20	●	●	●	●	●	●

DND = School opted not to publicly display this data. Schools with a ● have earned best practices in these categories.



	Total Enrollment	Students in STEM Majors	Average Size of a STEM Class	High Growth STEM Class	High Pay STEM Jobs*	STEM Job Placement	STEM Career Center on Site	STEM Graduate Diversity*	STEM Program Diversity
Las Positas College	8,500	DND	DND	●					
Laurel Business Institute/Laurel Technical Institute	525	525	12	●	●	●	●	●	●
Lawrence Technological University	4,002	1,563	15	●	●	●	●	●	●
Lawson State Community College	3,033	352	20	●	●	●	●	●	●
Lee College	DND	DND	DND						
Lewis University	6,691	824	25	●	●	●	●	●	●
Lincoln Technical Institute	12,000	12,000	7	●	●	●	●	●	●
Linn-Benton Community College	6,000	600	25	●					
Loras College	1,569	219	18	●	●	●	●	●	●
Lubbock Christian University	2,002	639	DND	●	●	●	●	●	●
Marshalltown Community College	2,042	150	22	●	●	●	●	●	●
Massasoit Community College	7,905	1,600	24	●	●	●	●	●	●
MassBay Community College	7,250	1,227	24	●	●	●	●	●	●
Mayland Community College	1,600	152	12	●	●	●	●	●	●
Mayville State University	1,081	124	18	●	●	●	●	●	●
McKendree University	3,131	245	DND	●	●	●	●	●	●
Mercy College	11,648	4,544	13	●	●	●	●	●	●
Meredith College	1,872	223	19	●					
Metropolitan State University of Denver	DND	DND	DND	●	●	●	●	●	●
Miami Lakes Educational Center	1,400	DND	25	●	●	●	●	●	●
Miami University - Oxford	17,900	3,746	DND	●	●	●	●	●	●
MIAT College of Technology	1,143	1,143	10	●	●	●	●	●	●
Michigan Technological University	7,100	6,017	28	●	●	●	●	●	●
Millersville University of Pennsylvania	8,279	2,295	50	●	●	●	●	●	●
Milwaukee School of Engineering	2,658	2,018	24	●	●	●	●	●	●
Mississippi College	5,000	DND	DND	●					
Mississippi Gulf Coast Community College	10,126	2,046	32	●	●	●	●	●	●
Missouri Southern State University	5,613	757	2	●	●	●	●	●	●
Mitchell Technical Institute	1,244	207	15	●	●	●	●	●	●
Monmouth University	6,395	697	20	●	●	●	●	●	●
Montgomery College	DND	DND	DND						
Montgomery County Community College	21,062	1,210	20	●	●	●	●	●	●
Morgan State University	7,698	1,583	DND	●					
Mount Aloysius College	2,500	1,002	21	●	●	●	●	●	●
Mount Holyoke College	2,255	1,002	15	●	●	●	●	●	●
National University	29,786	2,649	25	●	●	●	●	●	●
Nebraska College of Technical Agriculture	384	228	20	●	●	●	●	●	●
New York Film Academy	7,000	500	16	●	●	●	●	●	●
Newman University	3,687	974	DND	●	●	●	●	●	●
North Dakota State College of Science (NDSCS)	3,168	1,428	17	●	●	●	●	●	●
Northern Michigan University	8,592	4,302	17	●	●	●	●	●	●
Northern State University	3,500	1,000	25	●	●	●	●	●	●
Northland Community and Technical College	5,114	3,636	24	●	●	●	●	●	●
Northwestern Health Sciences University	764	764	DND	●	●	●	●	●	●
Norwalk Community College, Norwalk CT	6,482	520	23	●	●	●	●	●	●
Oakland University	20,519	8,465	13	●	●	●	●	●	●
Ohio Technical College	1,250	100	DND	●	●	●	●	●	●
Oklahoma State University Institute of Technology	2,624	1,360	13	●	●	●	●	●	●
Oral Roberts University	3,403	876	17	●	●	●	●	●	●
Owens Community College	12,577	3,654	DND	●	●	●	●	●	●
Pacific Lutheran University	2,862	279	DND	●	●	●	●	●	●
Pittsburgh Technical Institute	1,841	1,414	22	●	●	●	●	●	●
Pueblo Community College	5,350	2,400	DND	●	●	●	●	●	●
Purdue University	38,770	16,124	77	●	●	●	●	●	●
Queens College of the City University of New York	18,974	2,018	DND	●	●	●	●	●	●
Randolph College	700	350	35	●	●	●	●	●	●
Regent University	7,458	461	13	●	●	●	●	●	●
Rensselaer Polytechnic Institute	6,995	6,995	20	●	●	●	●	●	●
Richard J. Daley College	4,500	1,200	20	●	●	●	●	●	●
Richland College	20,000	2,501	DND	●					
Rosedale Technical College	400	400	14	●	●	●	●	●	●

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Saginaw Valley State University	10,245	1,638	30	●	●	●	●	●	●
Saint Francis University	2,334	5,915	15	●	●	●	●	●	●
Saint Louis University	13,505	1,708	37	●	●	●	●	●	●
Saint Paul College - A Community and Technical College	9,830	100	DND	●	●	●	●	●	●
Saint Vincent College	1,596	494	18	●	●	●	●	●	●
Salem Community College	1,240	728	DND	●					
Salisbury University	8,770	2,124	24	●	●	●	●	●	●
Santa Clara University	8,770	3,068	DND	●	●	●	●	●	●
Seminole State College	30,701	11,137	25	●	●	●	●	●	●
Slippery Rock University of Pennsylvania	8,495	3,339	16	●	●	●	●	●	●
South Dakota School of Mines and Technology	2,640	2,640	20	●	●	●	●	●	●
South Mountain Community College	6,801	930	3	●	●	●	●	●	●
Southern California Institute of Technology	400	DND	25	●					
Southern Illinois University Carbondale	17,964	4,851	30	●	●	●	●	●	●
Spartan College of Aeronautics and Technology	1,554	1,554	24	●	●	●	●	●	●
Spencerian College	930	912	12	●	●	●	●	●	●
St. Ambrose University	3,607	372	25	●	●	●	●	●	●
St. Bonaventure University	2,244	311	15	●					
St. John's University	22,797	8,240	DND	●	●	●	●	●	●
St. Thomas Aquinas College	1,972	DND	DND	●	●	●	●	●	●
State University of New York College of Technology at Canton	3,278	1,908	30	●	●	●	●	●	●
Stratford University	2,756	1,102	20	●	●	●	●	●	●
Texas A&M University-Kingsville	8,726	2,815	25	●					
Texas Christian University	9,925	1,740	16	●	●	●	●	●	●
Texas Wesleyan University	3,269	878	DND	●	●	●	●	●	●
Thomas Edison State College	20,000	4,000	25	●	●	●	●	●	●
Training Innovation Center- New Century Careers	60	60	16	●	●	●	●	●	●
TTY Career College	250	150	34	●	●	●	●	●	●
Universal Technical Institute	13,000	13,000	DND	●	●	●	●	●	●
University of Akron	25,865	11,174	25	●	●	●	●	●	●
University of Cumberland	5,504	470	14	●	●	●	●	●	●
University of Dallas	850	126	29	●	●	●	●	●	●
University of Florida College of Agricultural and Life Sciences On Line Degrees	4,828	4,828	9	●	●	●	●	●	●
University of Florida College of Pharmacy Online Master's Programs	556	556	25	●	●	●	●	●	●
University of Florida College of Veterinary Medicine Online Certificate and Master's Degree's	674	674	20	●	●	●	●	●	●
University of Illinois at Urbana-Champaign	44,942	17,334	20	●	●	●	●	●	●
University of Mary	DND	DND	20	●	●	●	●	●	●
University of Maryland, Baltimore	6,368	5,372	20	●	●	●	●	●	●
University of Massachusetts Amherst	27,000	10,281	10	●	●	●	●	●	●
University of Nebraska-Lincoln	25,006	DND	21	●	●	●	●	●	●
University of New Hampshire	12,288	3,914	50	●	●	●	●	●	●
University of North Texas Health Science Center	2,142	418	40	●	●	●	●	●	●
University of Northern Iowa	11,928	1,438	21	●	●	●	●	●	●
University of Pittsburgh at Bradford	1,424	647	19	●	●	●	●	●	●
University of Saint Mary	1,187	88	15	●	●	●	●	●	●
University of South Florida College of Engineering and Business Online Masters Degrees	865	865	25	●	●	●	●	●	●
University of South Florida St. Petersburg	4,600	1,400	25	●	●	●	●	●	●
University of Wisconsin-Milwaukee	27,813	DND	DND	●	●	●	●	●	●
University of Wisconsin-Stout	9,247	1,000	21	●	●	●	●	●	●
Upper Iowa University	5,859	219	20	●	●	●	●	●	●
Utica College	4,261	852	DND	●	●	●	●	●	●
Valencia College	59,958	DND	15	●	●	●	●	●	●
Valley City State University	1,378	988	DND	●	●	●	●	●	●
Valparaiso University	4,520	1,422	17	●	●	●	●	●	●
Virginia Tech	31,205	18,157	30	●	●	●	●	●	●
Waubensee Community College	DND	DND	24	●	●	●	●	●	●
West Virginia University	29,123	15,560	22	●	●	●	●	●	●
Western Michigan University	25,000	5,000	17	●	●	●	●	●	●
Westminster College (MO)	944	173	25	●	●	●	●	●	●
Westminster College (PA)	1,235	555	12	●	●	●	●	●	●
Youngstown State University	12,551	2,847	24	●	●	●	●	●	●

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