

College of Arts and Sciences

The Actuarial Science Program at Maryville University is recognized by the Society of Actuaries (SOA) as an “**Advanced Undergraduate Program**”. In the preparation of young professionals, the program strives to provide interdisciplinary educational experiences that help develop the skills and concepts necessary to understand and appreciate both the unity and the diversity of life, to engage in meaningful and creative actuarial science inquiry, and to provide responsible and effective leadership and service in their professions, their communities, and the larger society.

The Actuarial Science Program ranks among the best in the nation in terms of the number of SOA exams passed by students. Though not the only measure of readiness, **passage of SOA exams is the signature gateway to successful entrance into the profession.**

Table I indicates the number of SOA exams passed by students in a given year.

Year	Exams Passed
2013	55
2012	47
2011	45
2010	44
2009	45
2008	31
2007	20
2006	39
2005	32
2004	15
2003	18
2002	13
2001	11

Table II uses information taken from the website of the Society of Actuaries. It lists all of the Actuarial Science programs with the same standing (Advanced Undergraduate Program) as Maryville’s program; the number of graduating seniors, and the number of exams passed by students. The ratio compares the number of exams passed to the number of graduating seniors.

Name of University	Location (State)	Advanced	Number of Graduating Seniors	Number of Exams Passed	Ratio of number of exams passed to graduating seniors
Morgan State University	Maryland	Yes	2	10	5
Maryville University of St. Louis	Missouri	Yes	13	55	4.230769231
Indiana University - South Bend	Indiana	Yes	1	4	4
The University of Iowa	Iowa	Yes	36	100	2.777777778
Robert Morris University	Pennsylvania	Yes	12	32	2.666666667
Lebanon Valley College	Pennsylvania	Yes	10	24	2.4
University of Wisconsin - Madison	Wisconsin	Yes	60	140	2.333333333
Purdue University	Indiana	Yes	15	35	2.333333333
Bentley University	Massachusetts	Yes	14	32	2.285714286
Illinois State University	Illinois	Yes	35	75	2.142857143
University of Michigan	Michigan	Yes	35	70	2
University of California - Los Angeles	California	Yes	25	50	2
University of Louisville	Kentucky	Yes	5	10	2
Carroll University	Wisconsin	Yes	3	6	2
Brigham Young	Utah	Yes	15	25-30	1.6667-2

University					
University of Illinois at Urbana - Champaign	Illinois	Yes	80	150	1.875
University of Wisconsin - Madison	Wisconsin	Yes	45	80	1.777777778
Drake University	Iowa	Yes	43	75	1.744186047
University of Nebraska - Lincoln	Nebraska	Yes	34	58	1.705882353
University of Minnesota	Minnesota	Yes	63	100	1.587301587
University of Texas at Austin	Texas	Yes	65	100	1.538461538
Auburn University	Alabama	Yes	10	15	1.5
Aurora University	Illinois	Yes	2	3	1.5
University of Akron	Ohio	Yes	2	3	1.5
University of North Carolina - Chapel Hill	North Carolina	Yes	5	7	1.4
Wharton School, University of Pennsylvania	Pennsylvania	Yes	15	20	1.333333333
Elizabethtown College	Pennsylvania	Yes	3	4	1.333333333
St. John's University	New York	Yes	15	18	1.2
Roosevelt University	Illinois	Yes	10	12	1.2
Temple University	Pennsylvania	Yes	45	50	1.111111111
University of St. Thomas	Minnesota	Yes	14	15	1.071428571
Pennsylvania State University	Pennsylvania	Yes	100	100	1
Florida State University	Florida	Yes	35	35	1
Ball State University	Indiana	Yes	20	20	1
The Ohio State University	Ohio	Yes	15	15	1
University of California - Santa Barbara	California	Yes	15	15	1

Utah State University	Utah	Yes	6	6	1
University of North Texas	Texas	Yes	5	5	1
Kent State University	Ohio	Yes	4	4	1
Missouri University of Science and Technology	Missouri	Yes	4	4	1
University of Evansville	Indiana	Yes	4	4	1
Butler University	Indiana	Yes	3	3	1
Youngstown State University	Ohio	Yes	3	3	1
Oregon State University	Oregon	Yes	2	2	1
Spring Arbor University	Michigan	Yes	1	1	1
Central Washington University	Washington	Yes	8	7	0.875
University of Connecticut	Connecticut	Yes	60	50	0.8333333333
University of Wisconsin - Eau Claire	Wisconsin	Yes	10	8	0.8
University of Wisconsin - Milwaukee	Wisconsin	Yes	9	7	0.7777777778
Georgia State University	Georgia	Yes	40	30	0.75
New York University Stern School of Business	New York	Yes	20	15	0.75
Otterbein University	Ohio	Yes	4	3	0.75
New Jersey Institute of Technology	New Jersey	Yes	14	10	0.714285714
University of Central Florida	Florida	Yes	14	10	0.714285714
Bryant University	Rhode Island	Yes	20	14	0.7
Middle Tennessee State University	Tennessee	Yes	10	7	0.7
Bowling Green State University	Ohio	Yes	15	10	0.666666667

Bradley University	Illinois	Yes	6	4	0.666666667
Indiana University Northwest	Indiana	Yes	3	2	0.666666667
Saint Mary's College	Indiana	Yes	3	2	0.666666667
State University of New York at Albany	New York	Yes	20	13	0.65
University of Central Oklahoma	Oklahoma	Yes	8	5	0.625
Minnesota State University - Moorhead	Minnesota	Yes	5	3	0.6
Rider University	New Jersey	Yes	5	3	0.6
Michigan State University	Michigan	Yes	13	7	0.538461538
University of North Carolina at Charlotte	North Carolina	Yes	19	9	0.473684211
UMass - Amherst	Massachusetts	Yes	15	5	0.333333333
Ohio University	Ohio	Yes	13	4	0.307692308
Towson University	Maryland	Yes	18	4	0.222222222
University of Indianapolis	Indiana	Yes	1	0	0
University of Northern Iowa	Iowa	Yes	N/A	10	#VALUE!
University of Central Missouri	Missouri	Yes	N/A	8	#VALUE!
George Mason University	Virginia	Yes	N/A	5	#VALUE!
Baruch College	New York	Yes	N/A	3	#VALUE!
Worcester Polytechnic Institute	Massachusetts	Yes	N/A	3	#VALUE!
Abilene Christian University	Texas	Yes	N/A	2	#VALUE!
Washburn University	Kansas	Yes	N/A	2	#VALUE!
DePaul University	Illinois	Yes	N/A	1	#VALUE!
Rochester Institute of Technology	New York	Yes	0	1	#DIV/0!
Xavier University	Ohio	Yes	0	1	#DIV/0!
East Tennessee	Tennessee	Yes	0	0	#DIV/0!

State University					
The University of Texas at Dallas	Texas	Yes	0	0	#DIV/0!
University of Alabama	Alabama	Yes	0	0	#DIV/0!