

Embry-Riddle Aeronautical University

General and Research Skills

2020 Worldwide Alumni Survey: One Year after Graduation
Class of 2018

Class of 2018
Worldwide Campus

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RESEARCH SKILLS
Rate ERAU preparation
Worldwide Campus

	M	n	Very High Preparation		High Preparation		Little Preparation		Very Little Preparation	
			#	%	#	%	#	%	#	%
Define and/or articulate a research problem	3.3	366	127	34.7%	209	57.1%	30	8.2%	0	0.0%
Design a course of action to solve a research problem	3.2	363	123	33.9%	207	57.0%	33	9.1%	0	0.0%
Apply ethical principles in research methodologies and in the application of research results	3.2	361	133	36.8%	184	51.0%	41	11.4%	3	0.8%
Conduct research independently and/or collaboratively	3.3	361	153	42.4%	182	50.4%	25	6.9%	1	0.3%
Reach decisions or conclusions based on the analysis and synthesis of evidence	3.3	361	143	39.6%	188	52.1%	28	7.8%	2	0.6%
Communicate research results	3.3	360	140	38.9%	191	53.1%	29	8.1%	0	0.0%

NOTE: Includes only those alumni that graduated with an undergraduate degree.

SOURCE: 2020 Worldwide Alumni Survey: One Year After Graduation. Class of 2018. (4-Very High Preparation, 3-High Preparation, 2-Little Preparation, 1-Very Little Preparation). Institutional Research (2020).