

2011 Academic Year SERU Survey – Schools Comparison

Office of Institutional Research and Academic Planning

Rutgers-New Brunswick School	All Rutgers - New Brunswick students	Survey respondents	Response rate
School of Arts and Sciences	19,387	5,949	30.69%
Mason Gross School of the Arts	690	200	28.99%
School of Environmental and Biological Sciences	3,225	1,154	35.78%
School of Engineering	2,931	845	28.83%
College of Nursing	212	58	27.36%
Ernesto Mario School of Pharmacy	897	314	35.01%
Rutgers Business School	1,251	380	30.38%
Total	28,593	8,900	31.13%

What are some of possible reasons that influence undergraduate students’ decision to select a major? The following tables display the frequencies of potential factors that were perceived to be very important in the decisions of Rutgers-New Brunswick students compared to students at other AAU institutions. The other AAU institutions that participated in the 2011 administration were University of California at Berkeley and the universities of Florida, Michigan, North Carolina, Oregon, Pittsburgh, Southern California and Texas. The frequencies of potential factors were also broken out by undergraduate school for Rutgers-New Brunswick.

	Intellectual Curiosity		Leads to a high paying job		Prepares me for a fulfilling career		Complements desire to study abroad	
	Yes	No	Yes	No	Yes	No	Yes	No
School of Arts and Sciences	93.6%	6.4%	57.7%	42.3%	88.4%	11.6%	35.7%	64.3%
Mason Gross School of the Arts	92.2%	7.8%	20.7%	79.3%	91.1%	8.9%	46.4%	53.6%
School of Environmental and Biological Sciences	95.1%	4.9%	61.2%	38.8%	94.2%	5.8%	37.1%	62.9%
School of Engineering	94.5%	5.5%	87.1%	12.9%	95.3%	4.7%	27.6%	72.4%
College of Nursing	92.2%	7.8%	90.2%	9.8%	100.0%	0.0%	27.5%	72.5%
Ernesto Mario School of Pharmacy	89.3%	10.7%	90.4%	9.6%	94.1%	5.9%	16.0%	84.0%
Rutgers Business School	89.5%	10.5%	90.4%	9.6%	92.9%	7.1%	35.7%	64.3%
Rutgers Total	93.5%	6.5%	62.8%	37.2%	90.3%	9.7%	34.6%	65.4%
Other AAU Institutions	92.5%	7.5%	55.5%	44.5%	90.1%	9.9%	36.2%	63.8%

	Parental desires		Easy requirements		Allows time for other activities		Provides international opportunities	
	Yes	No	Yes	No	Yes	No	Yes	No
School of Arts and Sciences	25.6%	74.4%	24.4%	75.6%	51.4%	48.6%	52.1%	47.9%
Mason Gross School of the Arts	23.6%	76.4%	9.5%	90.5%	21.8%	78.2%	57.0%	43.0%
School of Environmental and Biological Sciences	24.5%	75.5%	16.3%	83.7%	39.1%	60.9%	51.6%	48.4%
School of Engineering	35.1%	64.9%	12.5%	87.5%	30.3%	69.7%	50.7%	49.3%
College of Nursing	40.0%	60.0%	10.0%	90.0%	23.5%	76.5%	59.2%	40.8%
Ernesto Mario School of Pharmacy	60.5%	39.5%	14.1%	85.9%	29.3%	70.7%	31.9%	68.1%
Rutgers Business School	40.7%	59.3%	24.8%	75.2%	53.1%	46.9%	60.2%	39.8%
Rutgers Total	28.2%	71.8%	21.4%	78.6%	46.2%	53.8%	51.7%	48.3%
Other AAU Institutions	22.9%	77.1%	16.0%	84.0%	40.8%	59.2%	50.2%	49.8%

	Prestige		Couldn't get into my first choice of major		Interest in subject area		Prepares me for graduate school		Other	
	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No
School of Arts and Sciences	56.7%	43.3%	11.8%	88.2%	96.0%	4.0%	73.5%	26.5%	9.8%	90.2%
Mason Gross School of the Arts	62.6%	37.4%	5.1%	94.9%	98.9%	1.1%	59.2%	40.8%	28.6%	71.4%
School of Environmental and Biological Sciences	55.6%	44.4%	7.6%	92.4%	97.3%	2.7%	73.7%	26.3%	11.1%	88.9%
School of Engineering	75.9%	24.1%	8.7%	91.3%	95.8%	4.2%	66.3%	33.7%	9.4%	90.6%
College of Nursing	78.0%	22.0%	8.0%	92.0%	100.0%	0.0%	76.0%	24.0%	17.1%	82.9%
Ernesto Mario School of Pharmacy	83.0%	17.0%	13.3%	86.7%	91.5%	8.5%	58.7%	41.3%	8.0%	92.0%
Rutgers Business School	73.9%	26.1%	10.2%	89.8%	89.4%	10.6%	69.5%	30.5%	8.1%	91.9%
Total	60.3%	39.7%	10.8%	89.2%	95.8%	4.2%	71.9%	28.1%	10.3%	89.7%
Other AAU Institutions	55.7%	44.3%	8.6%	91.4%	96.6%	3.4%	69.7%	30.3%	11.2%	88.8%