

A sample of 366 students at a particular university was taken. The students were classified according to their major and their gender. The results are given in the contingency table below.

		Major				
		Biology	Business	Engineering	Mathematics	Computer Science
Gender	Female	39	21	40	34	31
	Male	27	36	42	48	48

What is the relative frequency of computer science majors in the sample?

Round your answer to at least two decimals places.