



Women in Undergraduate Engineering Statistics

UBC Engineering Enrolment Data

UBC Engineering's enrolment is 21% female as of 2013. Some engineering programs such as Environmental Engineering and Chemical Engineering have higher ratios of 44% and 34% respectively.

Engineers Canada Data

Total Female Undergraduate Enrolment by Program in 2012

Program	UBC % Female	BC % Female	National % Female
Year One/Two Common Year	23.6	17.5	20.2
Biosystems	41.9	41.9	42.9
Chemical	30.1	30.1	33.1
Civil	20.6	16.9	21.9
Computer	13.0	11.8	10.1
Electrical	14.8	11.1	12.4
Engineering Physics	9.5	14.3	17.1
Environmental	42.3	46.1	39.2
Geological	35.8	28.3	36.7
Industrial or Manufacturing	N/A	N/A	23.7
Materials or metallurgical	16.8	16.8	23.3
Mechanical	15.8	11.4	10.3
Mining or Mineral	13.8	13.8	17.8
Software	N/A	4.6	9.9
Other	17.1	17.1	17.9

The next page includes UBC undergraduate and graduate data from 2004-2013, with the overall gender distribution.



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Raw Data for UBC:

Total Enrolment	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
Degree										
Bachelor	3,125	3,326	3,440	3,613	3,729	4,414	4,510	4,708	4,924	5,042
Master	564	547	507	529	510	643	718	803	788	759
Doctorate	391	434	451	469	501	551	562	612	660	631
Enrolment by Gender (%)										
Female	19.4	19	19	18.9	19.6	19.4	19.8	19.6	20.3	21
Male	80.6	81	81	81.1	80.4	80.6	80.2	80.4	79.7	79