

Recommended Subjects for Popular Degrees

Current as of August 2008

This table indicates the subjects recommended for a number of the degrees offered by New Zealand universities and polytechnics. We are not saying these subjects are compulsory because the entry requirements can vary from university to university. For more specific details, please check the provider's prospectus or ask for more information at the Career Department.

Language rich subjects are subjects that require extensive use of English - history, classical studies, geography, art history - and require a good grasp of English in research and report writing.

** highly recommended

* useful

	<i>Maths - Statistics</i>	<i>Maths Calculus</i>	<i>Science- Biology</i>	<i>Science - Physics</i>	<i>Science – Chemistry</i>	<i>English</i>	<i>Language Rich Subject</i>	<i>Other Useful/Important Subjects</i>
Applied Technology	*	* depending on major		* depending on major			*	Technology important
Architecture	**or Calc	**or Stats		*		** or lang rich subject	** or English	Art best – Graphics ok
Arts	*					**	**	Any favourite subjects. Maori
Aviation	*	*		**	*		*	
Biomedical Science (<i>also 1st year for medicine</i>)	**		**	**	**			
Biotechnology	*		**		*	*	*	
Commerce	**	*				*	*	Acctg/Econ useful
Communication Studies						**	**	Published work, work experience, Performing Arts, Maori
Computer science	**or Calc	**or Stats						Computer studies

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Dental Technology	**or Calc	**or Stats	*	*	**		*	Art
Dentistry – see <i>Health Science</i>								
Economics	**or Calc	**or Stats				*or lang rich subject	*or English	Economics
Education (Teaching)	*	*				** or lang rich subject	** or English	If high school teaching, then whatever 2 sbjts want to teach. Also Maori
Engineering		**		**				Electronics very useful
Evntal Science	**		*	*	*		*	Geo and sciences
Exercise & Sport Science	*		**				*	PE, Chem & Physics helpful
Fine Arts (painting etc)							**	All Art subjects, plus Graphics
Food Science	**	*	**	*	**			
Geographic Info Systems	**	**						Computer studies and geography
Graphic Design/Computer Graphics	*					*	*	All Arts subjects, All Computing subjects Graphics, Media Studies
Health Sciences (<i>first year for Medicine, Dentistry etc</i>)	*		** or other science	**or other science	or ** other science	**or language rich	** or English	Biology and Chemistry very important
Human Nutrition (Dietitics)	* or Calc	* or Stats	**		**	** or English	** or Lang rich	
Information Technology	** (esp if focus is software) Or Calc	** (esp if focus is hardware) Or Stats		** (esp with hardware)		* or lang rich	* or English	Computing studies and Electronics useful. Accounting, Economics useful too with Info Management
Laws						**	**	Any social sciences

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Psychology (science degree)	*		**			** or lang rich	** or English	Other sciences, Maori etc
Science	*	*	** and/or other science	** and/or other science	** and/ or other science	* or Lang rich	* or English	Strength in science wish to follow.
Social Work	*					** or lang rich	** or English	Geo, History, Maori, subjects dealing with people, location etc
Software engineering	*	**		**			*	Computer studies
Speech and language therapy	**		**	*	*	** or lang rich	** or English	
Surveying	*	**		*			*	Geography, Computer studies
Teaching	*		* or another science	* or another science	* or another science	** and/or lang rich	** and/or English	+ 2 subjects for secondary
Tourism & Hospitality	*					*	*	Tourism, Catering and Hospitality, language subjects, including Maori, Geography, business subjects,
Veterinary Science	**		**	**	**	** or lang rich	** or English	Experience with animals/vet clinic visit