TA Positions available - 2011/12 - Geological Sciences and Geological Engineering at Queen's

COURSE	TERM	Course Title	Minimum Qualifications / Background Requirements *
APSC 151	F	Earth Systems and Engineering	a or b, and e
GEOL 104	F	The Dynamic Earth	a or b, and e
GEOL 104	W	The Dynamic Earth	a or b, and e
GEOE-GEOL 107	F	History of Life	Head TA - [e] OR [f or g, and taking or completed a graduate course in sedimentology / paleontology]
			TA - [e] OR [f or g]
GEOL 200	F	Oceanography	c or d, and e
GEOE-GEOL 221	F	Geological Field Methods	c or d, and e
GEOL 212, GEOE-GEOL 232	F	Introduction to Mineralogy (212) and Mineralogy (232)	c or d, and e
GEOE-GEOL 235	W	Genesis and Characterization of Solid Earth Metals	c or d, and e
GEOE-GEOL 238	W	Surficial Processes, Sedimentation & Stratigraphy	c or d, with at least an A in the course and completed an upper year / graduate course in sedimentology
GEOE-GEOL249, GEOL 269	W	Geophysical Characterization of the Earth (249), Physics of the Earth (269)	c or d, and e
GEOE 262	W	Aspects of Mineral Deposits	c or d, and e
GEOE 281	F	Earth Systems Engineering I	c or d, and e
GEOE-GEOL 282	W	Earth Systems Resources and Environment	c or d, and e
GEOE-GEOL 300	S	Geological Field School	f or g, and e
GEOE-GEOL 319	F	Applied Geophysics	c or d, and e
GEOE-GEOL 321	F	Analysis of Rock Structures	c or d, and e
GEOE-GEOL 333	W	Terrain Evaluation	c or d, and e
GEOE-GEOL 337	F	Paleontology	e OR [f or g, and taking or completed a graduate course in sedimentology / paleontology]
GEOE-GEOL 343	F	Hydrogeology	c or d, and e
GEOE-345	W	Site Investigation and Geological Engineering Design	f
GEOE-GEOL 362	F	Petrology Applied to Ore Deposits	c or d, and e
GEOE-GEOL 365	W	Geochemical Characterization of the Earth	c or d, and e
GEOE-GEOL 368	F	Carbonate Sedimentology	c or d, and e
GEOE 410	F	Geological Engineering Field School	f
GEOE 413	W	Engineering Geomechanics & Rock Engineering Design	f, and e
GEOE-GEOL 418	W	Petroleum Geology	[e] OR [f or g with oil industry experience]
GEOE-GEOL 421	W	Igneous Petrology	f or g, and e
GEOE 446 & 447	F & W	Engineering Design Project I (446), Engineering Design Project II (447)	c or d, and e
GEOE-GEOL 466	W	Isotopes and the Environment	f or g, and e
GEOE-GEOL 478	F	Terrigenous Clastic Sedimentology	f or g, and e
GEOE-GEOL 481	W	Advanced Structural Analysis	f or g, and e

http://www.queensu.ca/calendars/appsci/Geological_Engineering_Courses.html
http://www.queensu.ca/artsci/sites/default/files/Courses%20of%20Instruction.pdf (pages 104-109)

*** Qualifications / Background Requirements:**

a) Completion of a minimum of 2nd year Geological Engineering, including this course with at least a B average.
b) Completion of a minimum of 2nd year Geological Sciences, including this course with at least a B average.
c) Completion of a minimum of 3rd year Geological Engineering, including this course with at least a B average.
d) Completion of a minimum of 3rd year Geological Sciences, including this course, with at least a B average.
e) Completion of this course, or equivalent, with at least a B average.
f) Completion of a Geological Engineering degree.
g) Completion of a Geological Sciences degree.