Department	Campus	Course Number	Title	Course	Position Type	Number of Positions	Size of Appointment	Dates of	Tutorial/Lab Schedule (if	Qualifications	Duties	Posting Date	Closing Date	Emergency Posting?	Salary	Application Procedure
.,				Enrolment (est.)		(est.)	(# of hours)	Appointment	known)		Co-ordinating tutorial and lab	9 - 110	Date	Posting?	,	
Department of Materials Science and Engineering	St. George	01 MSE101H1 S	Introduction to Materials Science	260	Teaching Assistant (Head-TA)	1	90	Jan. 3-April 30, 2018	http://www.apsc.u toronto.ca/timetab le/winter.html	MASc or PhD candidate, preferably in Materials Science and Engineering.	experiments; preparing presentations for lab experiments; instructing and supervising students during lab experiments; grading; invigilating.	10/31/17	11/17/17	no	\$43.65 per hour + 4% vacation pay	Submit application to Maria fryman at WB 140 or maria. fryman@utoronto.ca (http://mse.utoronto.ca/current/graduate)
Department of Materials Science and Engineering	St. George	02 MSE101H1 S	Introduction to Materials Science	260	Teaching Assistant (tutorial)	5	60	Jan. 3-April 30, 2018	http://www.apsc.u toronto.ca/timetab le/winter.html	MASc or PhD candidate, preferably in Materials Science and Engineering.	Preparing and conducting tutorials; grading; invigilating	10/31/17	11/17/17	no	\$43.65 per hour + 4% vacation pay	Submit application to Maria Fryman at WB 140 or maria.fryman@utoronto.ca [http://mse.utoronto.ca/current/graduate]
Department of Materials Science and Engineering	St. George	03 MSE101H1 S	Introduction to Materials Science	260	Teaching Assistant (laboratory)	6	60	Jan. 3-April 30, 2018	http://www.apsc.u toronto.ca/timetab le/winter.html	MASc or PhD candidate, preferably in Materials Science and Engineering.	Preparing presentations for lab experiments; instructing and supervising students during lab experiments; grading; invioilating.	10/31/17	11/17/17	no	\$43.65 per hour + 4% vacation pay	Submit application to Maria Fryman at WB 140 or maria fryman@utoronto.ca [http://mse.utoronto.ca/current/graduate]
Department of Materials Science and Engineering	St. George	04 MSE160H1 S	Molecules and Materials	280	Teaching Assistant (Head-TA)	1	70	Jan. 3-April 30, 2018	http://www.apsc.u toronto.ca/timetab le/winter.html	and Engineering.	Co-coordinating tutorials; preparing presentations for lab experiments; instructing and supervising students during lab experiments; grading; invigilating.	10/31/17	11/17/17	no	\$43.65 per hour + 4% vacation pay	Submit application to Maria Fryman at WB 140 or maria. fryman@utoronto.ca [http://mse.utoronto.ca/current/graduate]
of Materials Science and Engineering Department	St. George	05 MSE160H1 S	Molecules and Materials	280	Teaching Assistant (tutorial)	7	50	Jan. 3-April 30, 2018	http://www.apsc.u toronto.ca/timetab le/winter.html	preferably in Materials Science and Engineering.	Preparing and conducting tutorials; grading; invigilating	10/31/17	11/17/17	no	\$43.65 per hour + 4% vacation pay	Submit application to Maria Fryman at WB 140 or maria.fryman@utoronto.ca [http://mse.utoronto.ca/current/graduate]
of Materials Science and Engineering	St. George	06 MSE217H1 S	Diffusion and Kinetics	51	Teaching Assistant (tutorial)	1	60	Jan. 3-April 30, 2018	http://www.apsc.u toronto.ca/timetab le/winter.html	MASc or PhD candidate, preferably in Materials Science and Engineering.	Preparing and conducting tutorials; grading; invigilating	10/31/17	11/17/17	no	\$43.65 per hour + 4% vacation pay	Submit application to Maria Fryman at WB 140 or maria.fryman@utoronto.ca [http://mse.utoronto.ca/current/graduate)
of Materials Science and Engineering	St. George	07 MSE222H1 S	Mechanics of Solid Materials	43	Teaching Assistant (tutorial)	1	60	Jan. 3-April 30, 2018	http://www.apsc.u toronto.ca/timetab le/winter.html	MASc or PhD candidate, preferably in Materials Science and Engineering.	Preparing and conducting tutorials; grading; invigilating Preparing presentations for lab	10/31/17	11/17/17	no	\$43.65 per hour + 4% vacation pay	Submit application to Maria Fryman at WB 140 or maria.fryman@utoronto.ca [http://mse.utoronto.ca/current/graduate)
Department of Materials Science and Engineering	St. George	08 MSE222H1 S	Mechanics of Solid Materials	43	Teaching Assistant (laboratory)	2	50	Jan. 3-April 30, 2018	http://www.apsc.u toronto.ca/timetab le/winter.html	MASc or PhD candidate, preferably in Materials Science and Engineering.	experiments; instructing and supervising students during lab experiments; grading; invioilating.	10/31/17	11/17/17	no	\$43.65 per hour + 4% vacation pay	Submit application to Maria Fryman at WB 140 or maria fryman@utoronto.ca. [http://mse.utoronto.ca/current/graduate]
Department of Materials Science and Engineering	St. George	09 MSE238H1 S	Engineering Statistics and Numerical Methods	51	Teaching Assistant (tutorial)	1	45	Jan. 3-April 30, 2018	http://www.apsc.u toronto.ca/timetab le/winter.html	MASc or PhD candidate, preferably in Materials Science and Engineering.	Preparing and conducting tutorials; grading; invigilating Preparing presentations for lab	10/31/17	11/17/17	no	\$43.65 per hour + 4% vacation pay	Submit application to Maria Fryman at WB 140 or maria.fryman@utoronto.ca (http://mse.utoronto.ca/current/graduate)
Department of Materials Science and Engineering	St. George	10 MSE238H1 S	Engineering Statistics and Numerical Methods	51	Teaching Assistant (laboratory)	1	45	Jan. 3-April 30, 2018	http://www.apsc.u toronto.ca/timetab le/winter.html	MASc or PhD candidate, preferably in Materials Science and Engineering.	experiments; instructing and supervising students during lab experiments; grading; inviolation	10/31/17	11/17/17	no	\$43.65 per hour + 4% vacation pay	Submit application to Maria Fryman at WB 140 or maria fryman@utoronto.ca [http://mse.utoronto.ca/current/graduate)
Department of Materials Science and Engineering	St. George	11 MSE245H1 S	Organic Chemistry and Properties	49	Teaching Assistant (laboratory)	1	64	Jan. 3-April 30, 2018	http://www.apsc.u toronto.ca/timetab le/winter.html	MASc or PhD candidate, preferably in Materials Science and Engineering.	Preparing presentations for lab experiments; instructing and supervising students during lab experiments; grading; invinilation	10/31/17	11/17/17	no	\$43.65 per hour + 4% vacation pay	Submit application to Maria Fryman at WB 140 or maria.fryman@utoronto.ca [http://mse.utoronto.ca/current/graduate]
of Materials Science and Engineering	St. George	12 MSE245H1 S	Organic Chemistry and Properties	49	Teaching Assistant (tutorial)	1	60	Jan. 3-April 30, 2018	http://www.apsc.u toronto.ca/timetab le/winter.html	and Engineering.	Preparing and conducting tutorials; grading; invigilating	10/31/17	11/17/17	no	\$43.65 per hour + 4% vacation pay	Submit application to Maria Fryman at WB 140 or maria.fryman@utoronto.ca [http://mse.utoronto.ca/current/graduate)
of Materials Science and Engineering	St. George	13 MSE301H1 S	Mineral Processing	25	Teaching Assistant (tutorial)	1	50	Jan. 3-April 30, 2018	http://www.apsc.u toronto.ca/timetab le/winter.html	MASc or PhD candidate, preferably in Materials Science and Engineering.	Preparing and conducting tutorials; grading; invigilating Preparing presentations for lab	10/31/17	11/17/17	no	\$43.65 per hour + 4% vacation pay	Submit application to Maria Fryman at WB 140 or maria.fryman@utoronto.ca [http://mse.utoronto.ca/current/graduate)
Department of Materials Science and Engineering	St. George	14 MSE318H1 S	Phase Transformations	51	Teaching Assistant (laboratory)	2	95	Jan. 3-April 30, 2018	http://www.apsc.u toronto.ca/timetab le/winter.html	MASc or PhD candidate, preferably in Materials Science and Engineering.	experiments; instructing and supervising students during lab experiments; grading; invioilating.	10/31/17	11/17/17	no	\$43.65 per hour + 4% vacation pay	Submit application to Maria Fryman at WB 140 or maria. fryman@utoronto.ca [http://mse.utoronto.ca/current/graduate]
of Materials Science and Engineering	St. George	15 MSE318H1 S	Phase Transformations	51	Teaching Assistant (tutorial)	1	60	Jan. 3-April 30, 2018	http://www.apsc.u toronto.ca/timetab le/winter.html	MASc or PhD candidate, preferably in Materials Science and Engineering.	Preparing and conducting tutorials; grading; invigilating	10/31/17	11/17/17	no	\$43.65 per hour + 4% vacation pay	Submit application to Maria Fryman at WB 140 or maria.fryman@utoronto.ca. [http://mse.utoronto.ca/current/graduate)
of Materials Science and Engineering	St. George	16 MSE335H1 S	Materials Processing and Sustainable Development	58	Teaching Assistant (tutorial)	2	45	Jan. 3-April 30, 2018	http://www.apsc.u toronto.ca/timetab le/winter.html	MASc or PhD candidate, preferably in Materials Science and Engineering.	Preparing and conducting tutorials; grading; invigilating	10/31/17	11/17/17	no	\$43.65 per hour + 4% vacation pay	Submit application to Maria Fryman at WB 140 or maria.fryman@utoronto.ca [http://mse.utoronto.ca/current/graduate)
Department of Materials Science and Engineering	St. George	17 MSE351H1 S	Design and Simulation of Materials Processes	49	Teaching Assistant (tutorial)	1	60	Jan. 3-April 30, 2018	http://www.apsc.u toronto.ca/timetab le/winter.html	MASc or PhD candidate, preferably in Materials Science and Engineering.	Preparing and conducting tutorials; grading; invigilating Preparing presentations for lab	10/31/17	11/17/17	no	\$43.65 per hour + 4% vacation pay	Submit application to Maria Fryman at WB 140 or maria.fryman@utoronto.ca [http://mse.utoronto.ca/current/graduate)
Department of Materials Science and Engineering	St. George	18 MSE351H1 S	Design and Simulation of Materials Processes	49	Teaching Assistant (laboratory)	1	70	Jan. 3-April 30, 2018	http://www.apsc.u toronto.ca/timetab le/winter.html	MASc or PhD candidate, preferably in Materials Science and Engineering.	experiments; instructing and supervising students during lab experiments; grading; invioilating.	10/31/17	11/17/17	no	\$43.65 per hour + 4% vacation pay	Submit application to Maria Fryman at WB 140 or maria fryman@utoronto.ca [http://mse.utoronto.ca/current/graduate)
Department of Materials Science and Engineering	St. George	19 MSE352H1 S	Biomaterials and Biocompatibility	24	Teaching Assistant (tutorial)	1	40	Jan. 3-April 30, 2018	http://www.apsc.u toronto.ca/timetab le/winter.html	MASc or PhD candidate, preferably in Materials Science and Engineering.	Preparing and conducting tutorials; grading; invigilating	10/31/17	11/17/17	no	\$43.65 per hour + 4% vacation pay	Submit application to Maria Fryman at WB 140 or maria.fryman@utoronto.ca [http://mse.utoronto.ca/current/graduate]
Department of Materials Science and Engineering	St. George	20 MSE355H1 S	Materials Production	48	Teaching Assistant (tutorial)	1	70	Jan. 3-April 30, 2018	http://www.apsc.u toronto.ca/timetab le/winter.html	MASc or PhD candidate, preferably in Materials Science and Engineering.	Preparing and conducting tutorials; grading; invigilating	10/31/17	11/17/17	no	\$43.65 per hour + 4% vacation pay	Submit application to Maria Fryman at WB 140 or maria.fryman@utoronto.ca [http://mse.utoronto.ca/current/graduate)
Department of Materials Science and Engineering	St. George	21 MSE398H1 S	Materials Manufacturing and Design Laboratory	45	Teaching Assistant (tutorial)	1	80	Jan. 3-April 30, 2018	http://www.apsc.u toronto.ca/timetab le/winter.html	MASc or PhD candidate, preferably in Materials Science and Engineering.	Preparing and conducting tutorials; grading; invigilating	10/31/17	11/17/17	no	\$43.65 per hour + 4% vacation pay	Submit application to Maria Fryman at WB 140 or maria.fryman@utoronto.ca [http://mse.utoronto.ca/current/graduate]
Department of Materials Science and Engineering	St. George	22 MSE398H1 S	Materials Manufacturing and Design Laboratory	45	Teaching Assistant (laboratory)	2	80	Jan. 3-April 30, 2018	http://www.apsc.u toronto.ca/timetab le/winter.html	MASc or PhD candidate, preferably in Materials Science and Engineering.	Preparing presentations for lab experiments; instructing and supervising students during lab experiments; grading; invioilating.	10/31/17	11/17/17	no	\$43.65 per hour + 4% vacation pay	Submit application to Maria Fryman at WB 140 or maria.fryman@utoronto.ca [http://mse.utoronto.ca/current/graduate]
Department of Materials Science and Engineering	St. George	23 MSE431H1 S	Forensic Engineering	41	Teaching Assistant (tutorial)	1	60	Jan. 3-April 30, 2018	http://www.apsc.u toronto.ca/timetab le/winter.html	MASc or PhD candidate, preferably in Materials Science and Engineering.	Preparing and conducting tutorials; grading; invigilating	10/31/17	11/17/17	no	\$43.65 per hour + 4% vacation pay	Submit application to Maria Fryman at WB 140 or maria.fryman@utoronto.ca [http://mse.utoronto.ca/current/graduate]
Department of Materials Science and Engineering	St. George	24 MSE432H1 S	Macromolecular Materials Engineering	44	Teaching Assistant (tutorial)	1	50	Jan. 3-April 30, 2018	http://www.apsc.u toronto.ca/timetab le/winter.html	MASc or PhD candidate, preferably in Materials Science and Engineering.	Preparing and conducting tutorials; grading; invigilating	10/31/17	11/17/17	no	\$43.65 per hour + 4% vacation pay	Submit application to Maria Fryman at WB 140 or maria fryman@utoronto.ca [http://mse.utoronto.ca/current/graduate)
Department of Materials Science and Engineering	St. George	25 MSE435H1 S	Optical and Photonic Materials	11	Teaching Assistant (tutorial)	1	50	Jan. 3-April 30, 2018	http://www.apsc.u toronto.ca/timetab le/winter.html	MASc or PhD candidate, preferably in Materials Science and Engineering.	Preparing and conducting tutorials; grading; invigilating	10/31/17	11/17/17	no	\$43.65 per hour + 4% vacation pay	Submit application to Maria Fryman at WB 140 or maria.fryman@utoronto.ca [http://mse.utoronto.ca/current/graduate)
Department of Materials Science and Engineering	St. George	26 MSE455H1 S	Process Simulations and Computer Design	10	Teaching Assistant (tutorial)	1	60	Jan. 3-April 30, 2018	http://www.apsc.u toronto.ca/timetab le/winter.html	MASc or PhD candidate, preferably in Materials Science and Engineering.	Preparing and conducting tutorials; grading; invigilating	10/31/17	11/17/17	no	\$43.65 per hour + 4% vacation pay	Submit application to Maria Fryman at WB 140 or maria.fryman@utoronto.ca [http://mse.utoronto.ca/current/graduate]
Department of Materials Science and Engineering	St. George	27 MSE462H1 S	Materials Physics II	7	Teaching Assistant (tutorial)	1	35	Jan. 3-April 30, 2018	http://www.apsc.u toronto.ca/timetab le/winter.html	MASc or PhD candidate, preferably in Materials Science and Engineering.	Preparing and conducting tutorials; grading; invigilating	10/31/17	11/17/17	no	\$43.65 per hour + 4% vacation pay	Submit application to Maria fryman at WB 140 or maria.fryman@utoronto.ca [http://mse.utoronto.ca/current/graduate)
Department of Materials Science and Engineering	St. George	28 APS164H1 S	Introductory Chemistry from a Materials Perspective	33	Teaching Assistant (tutorial)	1	40	Jan. 3-April 30, 2018	http://www.apsc.u toronto.ca/timetab le/winter.html	MASc or PhD candidate, preferably in Materials Science and Engineering.	Preparing and conducting tutorials; grading; invigilating	10/31/17	11/17/17	no	\$43.65 per hour + 4% vacation pay	Submit application to Maria Fryman at WB 140 or maria.fryman@utoronto.ca [http://mse.utoronto.ca/current/graduate)

