

**TEACHING ASSISTANT JOB POSTING 2016-17**

Listed below are the teaching assistant assignments that are available

**MATERIALS SCIENCE AND ENGINEERING**

**WAGE RATE: \$41.80**

**BARGAINING UNIT: CUPE 3906 - UNIT #1**

**Lecture/Laboratory/Tutorial Locations, Times and Days (if available):** Please review the Undergraduate Course Timetable (on Mosaic) prior to applying / indicating your preferences, as TAs may be required to attend some classes.

For guarantee postings as per 13.02(g)(i):

Term	Course Name	Instructor	TA Duties	Enrollment	# of TA Required	TA's
2171	1M03 Structure and Properties of Materials	Grandfield/Phillion	Marking exams and invigilating	927	12	<ol style="list-style-type: none"> <li>1. Shenglong Liang</li> <li>2. Xinya Zhao</li> <li>3. Alexandre Pofeiski</li> <li>4. James Tedesco</li> <li>5. Yi Feng</li> <li>6. Daniella Pallisco</li> <li>7. Xiaoyue Wang</li> <li>8. Jieming Li</li> <li>9. Satyam Sharma</li> <li>10. Weiwei Zhao</li> <li>11. Yousef Tabatabaei</li> <li>12. Aliyeh Rafiei</li> <li>13. *Bryan Lee - BME</li> </ol>
2171	2D03 Solution of Thermodynamics	Kish	Tutorials and assignment marking	49	2.5	<ol style="list-style-type: none"> <li>1. Jordan Kramp</li> <li>2. Cameron Wallar</li> <li>3. TBD - .5</li> </ol>
2171	2H04B		Laboratory demonstrating	41	3	

	Measurements and Communication	Xu				1. Mady BHATTACHARYYA - 2171 2. Haoyu Fan – 2171 3. Longxing Chi
2171	3B03 Materials Production	TBD	Tutorials and assignment marking	38	1	1. Ryan Poon
2171	3E04 Mass Transfer	Dogan	Tutorials and assignment marking	38	2	1. Keyan Miao 2. Evan Drew
2171	3F03 High Temperature Materials Production	Brian Jamieson	Tutorials and assignment marking	31	1	1. Ameya Kadrolkar
2171	3Q03 Materials for Electronic Applications	Rubel	Tutorials and assignment marking	28	1	1. Christopher Pashartis
2171	4C03 Mod.Iron&Steelmaking	TBD	Tutorials and assignment marking	48	1	1. Mukesh Sharma
2171	4FF3/6FF3 Synthesis Applications and Environmental Impact of Nanomaterials	Botton	Tutorials and assignment marking	25	.5	1. Sagar PRABHUDEV - .5
2169/2171	4L04A/B Materials Manufacturing	Phillion/Kitai/Li	Tutorials and assignment marking  ** A TA who will be assigned to the A1 section will be dealing almost exclusively with a TEM investigation of heat treated alloys (65 hours during the last month of Term 1, and 65 hours during the last month of Term 2). Activities involve samples preparations and conducting actual TEM session for students. Consequently,	54	6	1. Samantha Stambula 2. Kazi Bhadhon 3. Siwei Ma 4. Linfeng Zhou 5. Weiwei Zhao 6. Adam Moniz

			<b>practical experience in this area is needed.</b>			
2171	ENG 4J03 Materials Fabrication		Tutorials and assignment marking	82	2	<ol style="list-style-type: none"> <li>1. Kezhuan Gu</li> <li>2. Victor Kapetanovic</li> </ol>