

NOTE: To attend a workshop, please log into MyStart in Canvas under the “Online Workshop Schedule” page

Title	Date	Time	Description
Faculty of Engineering and Applied Science			
Writing for Faculty of Science, Faculty of Energy Systems and Nuclear Science and Faculty of Engineering and Applied Science – Part 1: University research and the writing process	Monday, July 20, 2020	1 to 2 p.m.	Thinking about your topic, planning what you are going to write, and organizing the sections of your assignment are crucial to doing well in your university courses. In this workshop, you will think about the writing process and how to apply it to your assignments.
	Tuesday, August 4, 2020	1 to 2 p.m.	
	Tuesday, September 1, 2020	1 to 2 p.m.	
	Tuesday, September 1, 2020	7 to 8 p.m.	
Writing for Faculty of Science, Faculty of Energy Systems and Nuclear Science and Faculty of Engineering and Applied Science – Part 2: Writing in your faculty	Wednesday, July 22, 2020	1 to 2 p.m.	Writing is similar, but not all writing is the same. In fact, different assignments in different courses require you to use different writing styles. In this workshop, you will review writing techniques required for your university assignments and learn the basics of APA 7 th ed. referencing.
	Wednesday, August 5, 2020	2 to 3 p.m.	
	Wednesday, September 2, 2020	1 to 2 p.m.	
	Wednesday, September 2, 2020	7 to 8 p.m.	
Equations and Inequalities Review Workshop	Tuesday, July 21, 2020	10 a.m. to noon	<p>Mathematics is everywhere! This is why mathematics courses are foundational to science and engineering programs. This workshop will help prepare students for first-year university calculus by reviewing essential high school material. It provides students an opportunity to ask questions, participate with peers, study concepts, and break common misconceptions.</p> <p>In this workshop, we will practice:</p> <ul style="list-style-type: none"> ▪ simplifying expressions involving radicals and exponents ▪ solving linear, quadratic, rational, and absolute value equations and inequalities ▪ solving systems of equations by substitution and by elimination ▪ setting up equations for a given word problem
	Thursday, August 6, 2020	10 a.m. to noon	
	Monday, August 10, 2020	10 a.m. to noon	
	Monday, August 17, 2020	6 to 8 p.m.	
	Monday, August 24, 2020	1 to 3 p.m.	

Chemistry Review Workshop	Tuesday, July 21, 2020	3 to 4 p.m.	<p>Chemistry is the “central science,” which means that it has applications in nearly every field of science and engineering and is an essential subject for most students. This workshop is designed to give students a refresher on the most important topics from high school chemistry to prepare them for success in their first-year chemistry courses.</p> <p>In this workshop, we will review and practice:</p> <ul style="list-style-type: none"> ▪ reading the periodic table ▪ balancing chemical equations ▪ calculations using the mole ▪ basic stoichiometry
	Monday, July 27, 2020	2 to 3 p.m.	
	Monday, August 10, 2020	1 to 2 p.m.	
	Wednesday, August 26, 2020	6 to 7 p.m.	
	Thursday, September 3, 2020	1 to 2 p.m.	
Functions Review Workshop	Thursday, July 23, 2020	3 to 5 p.m.	<p>Mathematics is everywhere! This is why mathematics courses are foundational to science and engineering programs. This workshop will help prepare students for first-year university calculus by reviewing essential high school material. It provides students an opportunity to ask questions, participate with peers, study concepts, and break common misconceptions.</p> <p>In this workshop, we will practice:</p> <ul style="list-style-type: none"> ▪ finding the domain and the range of a function ▪ finding the composition of functions and the associated domain ▪ applying and interpreting transformations of elementary functions ▪ finding an inverse function and its domain
	Tuesday, August 11, 2020	10 a.m. to noon	
	Tuesday, August 18, 2020	6 to 8 p.m.	
	Tuesday, August 25, 2020	10 a.m. to noon	
	Tuesday, September 1, 2020	2 to 4 p.m.	
Exponents and Logarithms Review Workshop	Tuesday, July 28, 2020	10 a.m. to noon	<p>Mathematics is everywhere! This is why mathematics courses are foundational to science and engineering programs. This workshop will help prepare students for first-year university calculus by reviewing essential high school material. It provides students an opportunity to ask questions, participate with peers, study concepts, and break common misconceptions.</p> <p>In this workshop, we will practice:</p> <ul style="list-style-type: none"> ▪ graphing logarithmic and exponential functions and understanding their relation ▪ applying logarithm laws ▪ setting up exponential models ▪ solving equations involving exponential and logarithmic functions
	Wednesday, August 12, 2020	1 to 3 p.m.	
	Wednesday, August 19, 2020	6 to 8 p.m.	
	Wednesday, August 26, 2020	1 to 3 p.m.	
	Wednesday, September 2, 2020	2 to 4 p.m.	

Trigonometry Review Workshop	Thursday, July 30, 2020	3 to 5 p.m.	<p>Mathematics is everywhere! This is why mathematics courses are foundational to science and engineering programs. This workshop will help prepare students for first-year university calculus by reviewing essential high school material. It provides students an opportunity to ask questions, participate with peers, study concepts, and break common misconceptions.</p> <p>In this workshop, we will practice:</p> <ul style="list-style-type: none"> ▪ representing angles on the unit circle and trigonometric graphs using radians ▪ understanding the interpretation of sine and cosine on the unit circle ▪ solving trigonometric equations ▪ decomposing and recomposing vectors using trigonometry
	Thursday, August 6, 2020	2 to 4 p.m.	
	Thursday, August 13, 2020	3 to 5 p.m.	
	Thursday, August 20, 2020	6 to 8 p.m.	
	Thursday, August 27, 2020	1 to 3 p.m.	
	Thursday, September 3, 2020	2 to 4 p.m.	
Highschool Calculus Review Workshop	Friday, August 14, 2020	10 a.m. to noon	<p>Mathematics is everywhere! This is why mathematics courses are foundational to science and engineering programs. This workshop will help prepare students for first-year university calculus by reviewing essential high school material. It provides students an opportunity to ask questions, participate with peers, study concepts, and break common misconceptions.</p> <p>In this workshop, we will practice:</p> <ul style="list-style-type: none"> ▪ understanding the concept of a derivative using knowledge of secant, tangents, and limits ▪ evaluating simple limits algebraically ▪ evaluating derivatives using power rule, product, quotient, and chain rule
	Friday, August 21, 2020	6 to 8 p.m.	
	Friday, August 28, 2020	10 a.m. to noon	
Managing your Time in an Online Environment	Tuesday, July 21, 2020	2 to 3 p.m.	<p>Transitioning from studying in an in-person environment to an online environment can be challenging for many students. In this workshop, students will develop self-awareness of their own time management skills. Tips and tricks for studying and managing time in an online environment will be discussed along with reviewing the importance of creating SMART goals.</p>
	Wednesday, August 5, 2020	1 to 2 p.m.	
	Tuesday, August 18, 2020	6 to 7 p.m.	
	Monday, August 31, 2020	2 to 3 p.m.	

Mastering Problem-Solving Skills Workshop	Wednesday, July 22, 2020	3 to 4 p.m.	Do you freeze up when you see word problems? Do you struggle with setting up calculations? You're not alone! In this workshop, students will learn study skills for becoming a pro at problem solving, including tips on how to tackle word problems, study effectively, and use dimensional analysis to make math easier.
	Thursday, July 30, 2020	1 to 2 p.m.	
	Thursday, August 13, 2020	1 to 2 p.m.	
	Monday, August 24, 2020	7 to 8 p.m.	
Study Strategies for Success	Thursday, July 23, 2020	1 to 2 p.m.	In this interactive workshop, students will learn about how much to study, when to study, and how best to study in university. Students will also gain valuable knowledge about top best study strategies founded in scientific research.
	Tuesday, August 4, 2020	2 to 3 p.m.	
	Thursday, August 20, 2020	7 to 8 p.m.	
	Friday, September 4, 2020	1 to 2 p.m.	
Thinking it Through: Independent Learning and Critical Thinking	Tuesday, July 28, 2020	2 to 3 p.m.	In university you are going to be introduced to a wealth of new and exciting information. Just think, you have waited your whole life to study an area of your choice, so now is the time to get serious about how to best acquire new knowledge. Aside from effective study skills, you will need to be able to learn independently and think critically when building your knowledge and solving problems in university. Every day you will be presented with new information that you will need to evaluate and assimilate. This workshop will teach you about independent learning, the components of critical thinking, and how to ask important questions. Through developing independent learning and critical thinking skills, you will learn to take different perspectives and dig deeper into your learning.
	Tuesday, August 11, 2020	2 to 3 p.m.	
	Tuesday, August 25, 2020	6 to 7 p.m.	

Motivation and Growth Mindset	Monday, July 27, 2020	3 to 4 p.m.	<p>Research shows that growth mindset can foster grit, determination, and work ethic within students, athletes, and people of all ages. Utilizing a growth mindset involves understanding the human brain and the learning process. In this workshop, we will discuss the benefits of a growth mindset, its connection to higher levels of success, and how a greater comfort in taking risks will help you reach your goals.</p>
	Thursday, August 27, 2020	3 to 4 p.m.	