

BOOK LIST FALL 2023

COURSE	COURSE TITLE	BOOK TITLE & ISBN
DAA1101	The Language of Drawing 1	<p>Required:</p> <p>How to draw : drawing and sketching objects and environments from your imagination by Scott Robertson and Thomas Bertling ISBN-10: 1933492732 ISBN-13: 978-193349273-5</p>
CSD1101	Computer Environment	<p>Required:</p> <p>Code : the hidden language of computer hardware and software, 2nd edition by Charles Petzold ISBN-10: 0-13-790910-1 ISBN-13: 978-0-13-790910-0 Available from O'Reilly / Safari Books Online, unlimited access</p>
CSD1121	High-Level Programming 1	<p>Required:</p> <p>Programming in C, 4th edition by Stephen Kochan ISBN-10: 0321776410 ISBN-13: 9780321776419 Available from O'Reilly / Safari Books Online, unlimited access</p>
CSD1241	Linear Algebra & Geometry	<p>Recommended:</p> <p>Practical linear algebra : a geometry toolbox, 4th edition by Gerald Farin and Dianne Hansford ISBN-13: 978-0-367-50784-8 Available from EBSCO Academic eBook Collection</p>
MET1101	Mathematics 1	<p>Required:</p> <p>Calculus : early transcendentals, 9th edition, Metric version by James Stewart, Daniel Clegg, and Saleem Watson ISBN-10: 0-357-11351-9 ISBN-13: 978-0-357-11351-6 Available online from SIT Library, ProQuest Ebook Central</p>

MET1300	Computer Environment	<p>Required:</p> <p>Code : the hidden language of computer hardware and software, 1st edition by Charles Petzold ISBN-10: 0735611319 ISBN-13: 978-0735611313 Available from O'Reilly / Safari Books Online, unlimited access</p> <p>Recommended:</p> <p>Embedded systems with ARM Cortex-M microcontrollers in assembly language and C, 4th edition by Yifeng Zhu ISBN-10: 0982692676 ISBN-13: 978-0982692677</p> <p>ARM assembly language : fundamentals and techniques, 2nd edition by William Hohl and Christopher Hinds ISBN: 978-1-4822-2985-1 Available from O'Reilly / Safari Books Online and EBSCO Academic eBook Collection</p>
UXG1116	Introduction to Computer Technology and Programming	<p>Recommended:</p> <p>C# 10 in a nutshell : the definitive reference by Joseph Albahari ISBN-10: 1098121953 ISBN-13: 978-1098121952 Available from O'Reilly / Safari Books Online, unlimited access</p>
UXG1205	Introductory Probability and Statistics	<p>Recommended:</p> <p>A first course in probability, 10th edition, Global edition by Sheldon Ross ISBN-10: 1292269200 ISBN-13: 978-1292269207</p>