

## BOOK LIST FALL 2025

COURSE	COURSE TITLE	BOOK TITLE & ISBN
CSD1101	Computer Environment	<p>Required:</p> <p>Code : the hidden language of computer hardware and software, 2<sup>nd</sup> edition by Charles Petzold ISBN-10: 0-13-790910-1 ISBN-13: 978-0-13-790910-0 Available from SIT Library: O'Reilly Learning Platform for Higher Education and EBSCO eBook</p>
CSD1121	High-Level Programming 1	<p>Required:</p> <p>Programming in C, 4<sup>th</sup> edition by Stephen Kochan ISBN-10: 0321776410 ISBN-13: 9780321776419 Available from SIT Library: O'Reilly Learning Platform for Higher Education</p>
CSD1241	Linear Algebra & Geometry	<p>Recommended:</p> <p>Practical linear algebra : a geometry toolbox, 4<sup>th</sup> edition by Gerald Farin and Dianne Hansford ISBN-13: 978-0-367-50784-8 Available from SIT Library: ProQuest Ebook Central</p> <p>Elementary linear algebra : application version, 11<sup>th</sup> edition by H. Anton and C. Rorres ISBN-13: 978-1118434413</p> <p>Essential mathematics for games and interactive applications, 3<sup>rd</sup> edition ISBN-10: 1482250926 ISBN-13: 978-1482250923 by James M. Van Verth and Lars M. Bishop Available from SIT Library: O'Reilly Learning Platform for Higher Education</p>
DAA1101	The Language of Drawing 1	<p>Required:</p> <p>How to draw : drawing and sketching objects and environments from your imagination</p>

		<p>by Scott Robertson and Thomas Bertling</p> <p>ISBN-10: 1933492732</p> <p>ISBN-13: 978-193349273-5</p>
DAA1125	Tone, Color, and Composition 1	<p>Recommended:</p> <p>Color harmony for artists : how to transform inspiration into beautiful watercolor palettes and paintings by Ana Victoria Calderon Available from SIT Library: O'Reilly Learning Platform for Higher Education</p> <p>Gouache painting techniques by Daniel K. Tennant Available from SIT Library: O'Reilly Learning Platform for Higher Education</p> <p>Realistic painting : learn to paint step by step by Daniel K. Tennant Available from SIT Library: O'Reilly Learning Platform for Higher Education</p> <p>Creative portraits in watercolor : learn to paint faces and characters with beginner-friendly lessons – explore watercolor, ink, gouache, and more by Ana Santos Available from SIT Library: O'Reilly Learning Platform for Higher Education</p> <p>Creative watercolor and mixed media : a step-by-step guide to achieving stunning effects – combine watercolor with gouache, metallic and iridescent paints, masking fluid, salt, alcohol, and more by Ana Victoria Calderon Available from SIT Library: O'Reilly Learning Platform for Higher Education</p> <p>Plein air techniques for artists : principles and methods for painting in natural light by Aimee Erickson Available from SIT Library: O'Reilly Learning Platform for Higher Education</p> <p>En plein air : expert techniques and step-by-step projects for capturing mood and atmosphere in watercolor by Iain Stewart Available from SIT Library: O'Reilly Learning Platform for Higher Education</p>

		<p>The landscape painter's workbook : essential studies in shapes, composition, and color by Michell Albala Available from SIT Library: O'Reilly Learning Platform for Higher Education</p> <p>The art of 3D drawing : an illustrated and photographic guide to creating art with three-dimensional realism by Stefan Pabst Available from SIT Library: O'Reilly Learning Platform for Higher Education</p> <p>Beginning composition : tips and techniques for creating well-composed works of art in acrylic, watercolor, and oil by Kimberly Adams Available from SIT Library: O'Reilly Learning Platform for Higher Education</p> <p>Universal principles of art : 100 key concepts for understanding, analyzing, and practicing art by John A. Parks Available from SIT Library: O'Reilly Learning Platform for Higher Education</p> <p>Drawing : a contemporary approach by Teel Sale and Claudia Bett.</p> <p>Drawing from observation by Brian Curtis.</p> <p>Sketch book for the artist by Sarah Simblet.</p> <p>Framed ink vol. 2 : frame format, energy, and composition for visual storytellers by Marcos Mateu-Mestre.</p> <p>Color and light : a guide for the realist painter by James Gurney.</p> <p>Framed drawing techniques : mastering ballpoint pen, graphite pencil, and digital tools for visual storytelling by Marcos Mateu-Mestre.</p> <p>The art spirit by Robert Henri.</p> <p>Keys to drawing by Bert Dobson.</p>
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DAA1201	Animation Basics 1	<p>Recommended:</p> <p>The animator's survival kit by Richard Williams ISBN-10: 086547897X ISBN-13: 978-0865478978</p>
UXG1501	Principles of Interactive Design	<p>Recommended:</p> <p>Players making decisions : game design essentials and the art of understanding your players, 2<sup>nd</sup> edition by Zack Hiwiler Available from SIT Library: O'Reilly Learning Platform for Higher Education</p>