

Instructor	Course# / Name	Textbook Name/ Author	ISBN#
Prof. Gerard Ateshian	MECE E1001 <i>Mechanical Engineering: Micromachines To Jumbo Jets</i>	<i>An Introduction to Mechanical Engineering,</i> (2 nd Edition) by Jonathan Wickert, Thomson	0-534-55297-8
Prof. Jeffrey Kysar	MECE E3018 <i>Mechanical Engineering Laboratory I</i>	<i>Mechanical Measurements</i> (6 th Edition) by Thomas G. Beckwith, Roy D. Marangoni, John H. Lienhard	ISBN-13: 9780201847659
Prof. Daniel Attinger	MECE E3100 <i>Intro to Fluid Mechanics</i>	<i>Introduction to Fluid Mechanics</i> (7 th edition) by Fox, Pritchard and McDonald, Ed. Wiley	978-0-471-74299-9
Prof. I. Basalo	MECE 3301 E001 Thermodynamics	Fundamentals of Thermodynamics, 7th Edition Claus Borgnakke, Richard E. Sonntag Wiley	ISBN 9780470495902
Prof. Qiao Lin	MECE E3401x <i>Mechanics of Machines</i>	N/A	N/A
Prof. Nabil Simaan	MECE E3409 <i>Computer-Aided Design</i>	<i>Machine Design: An Integrated Approach</i> (3 rd Edition) Robert L. Norton, Worcester Polytechnic Institute	ISBN-10: 0131481908 ISBN-13: 9780131481909
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Prof. Elias Panides	MECE E6100 <i>Advanced Mechanics of Fluids</i>	<i>Vectors, Tensors and the Basic Equations of Fluid Mechanics</i> by Rutherford Aris <i>Fundamental Mechanics of Fluids</i> (3 rd Edition) By Iain G. Currie <i>Schaum's Outline of Continuum Mechanics</i> by George Mase	0486661105 978-0-8247-0886-3 0070406634 / 9780070406636

Prof. M. Naraghi	MECE 6313 Advanced Heat Transfer	<i>Analytical Methods in Conduction Heat Transfer,</i> Second Edition, 1998, Glen E. Myers & <i>Convection Heat Transfer</i> , Third Edition, Wiley, 2004, Adrian Bejan	ISBN 10: 0966606507 ISBN: 978-0-471-27150-5.
Prof. M. Lai	MECE 6422 Elasticity I	<i>Introduction to Continuum Mechanics, 4th Edition</i> By <i>Lai, Rubin, Krempl</i>	ISBN 9780750685603
Prof. Fred Stolfi	**MECE E6424 <i>Vibrations in Machines I</i> ** Students are strongly urged to purchase a large 3- ring binder	<i>Engineering Vibration</i> (3 rd Edition) Daniel J. Inman, Virginia Polytechnic Institute and State University	ISBN-10: 0132281732 ISBN-13: 9780132281737
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