Statics and Dynamics 1 (EGR1016M)



Benham PP, Crawford RJ and Armstrong CG, Mechanics of Engineering Materials (2nd ed, Longman 1996)

Craig RR, Mechanics of Materials (3rd ed, Wiley 2011)

Hibbeler RC and Fan SC, Engineering Mechanics: Dynamics (12th ed. in SI units, Prentice Hall 2010)

——, Engineering Mechanics: Statics (12th ed. in SI units, Prentice Hall 2010)

Kreyszig E, Advanced Engineering Mathematics (9th ed, Wiley 2006)

Meriam JL and Kraige LG, Engineering Mechanics: Vol. 2: Dynamics (7th ed. SI Version, John Wiley 2013)

——, Engineering Mechanics: Volume 1: Statics (7th ed., SI version, Wiley 2013)

Mustoe LR and Barry MDJ, Mathematics in Engineering and Science (Wiley 1997)

Stroud KA and Booth DJ, Engineering Mathematics (7th ed, Industrial Press, Inc 2013)