Course Details  ME-3133 Dynamics  
Spring 2013

Instructor  Y. Ram  
CEBA 2513E  
Tel. 8-5905

Teaching Assistants  Mr. Ajay Kardak, Email: akarda1@tigers.lsu.edu  
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Office Hours  M., W., 11:00-12:00

Textbook  J.L. Meriam and L. G. Kraige  
Engineering Mechanics: Dynamics  
Sixth edition  

Content  Kinematics of Particles; Kinetics of Particles: Newton's Second Law;  
Energy and Momentum; Systems of Particles; Kinematics of Rigid Bodies; Plane Motion of Rigid Bodies: Force and Acceleration; Plane Motion of Rigid Bodies: Energy and Momentum;

Assessment  10% Assignments & (quizzes if applicable)  
25% Test I  
25% Test II  
40% Final Examination

Grades  Final scores in the following brackets guarantee the grades:  
85 ≤ A ≤ 100  
75 ≤ B < 85  
65 ≤ C < 75  
55 ≤ D < 65  
F < 55

Web Site  http://me.lsu.edu/~ram/