MEMS 255 – DYNAMICS
Washington University
Department of Mechanical Engineering and Materials Science
Spring, 2017

Teaching Staff
Instructor: Prof. Guy M. Genin (Green Hall 3120D, genin@wustl.edu)
Teaching Fellows: Alex Lee (salee@wustl.edu)
                Alex Nassar (anasser@wustl.edu)
                Joshua Norlin (j.norlin@wustl.edu)
                Dillon Williams (dwilliams28@wustl.edu)

Location and Schedule
Tuesday: 10:00 – 11:30 AM: Lecture, Lopata 101
        5:00 – 7:00 PM: Nassar office hours, ASME Lounge, Urbauer 220
Wednesday: 4:00 – 5:00 PM: Lee office hours
Thursday: 10:00 – 11:30 AM: Lecture, Lopata 101
        1:00 – 2:30 PM: Genin office hours, ASME Lounge, Urbauer 220
        2:30 – 6:30 PM: Williams office hours, ASME Lounge, Urbauer 220
Friday: 12:00 – 2:00 PM: Lee and Williams office hours, ASME Lounge, Urbauer 220
        12:00 – 3:00 PM: Nassar office hours, ASME Lounge, Urbauer 220
        1:00 – 5:00 PM: Norlin office hours, ASME Lounge, Urbauer 220
        5:00 PM: Homework due in the homework pedestal by Urbauer 214

Course Materials
      reprinted in paperback: New York: West Publishers, 1995; available at Hi-Tec
      Copy (intersection of Forest Park Pkwy and Big Bend, phone: 314-863-4111)
Web site: http://classes.engineering.wustl.edu/mems255

Assessment
Homework: 20 %
February 16 exam (7 – 9 PM, Wilson 214): 25 %
April 6 exam (7 – 9 PM, Wilson 214): 25 %
May 9 final exam (6 – 8 PM, Lopata 101): 30 %

Policies
Homework:
• The 12 homework assignments are due on Fridays by 3:00 PM
  – Submit homework in the homework pedestal by Urbauer 214
  – Late homework is penalized 50% on the Monday after it is due, and 80% thereafter
• Collaboration on and discussion of homework problems is encouraged, but each student must
  submit his or her own work
• Please consider checking your answers with the TFs before submitting your homework
Exams:
• Exams are based upon class notes, reading, and homework
• Formula sheets are provided (see the course website)
• Old exams and solutions may be found on the course website

Tutors
• Students are entitled to 4 hours per week of free tutoring, including non-remedial tutoring
• Instructions: contact Chris Ramsay (Lopata 303, 935-6115, cramsay@wustl.edu)