Dr. Saif Ahmad Al-Kaabi

## **TEACHING & ADVISING**

## **Teaching**

- During my work as a lecturer (1986-1989) I taught the laboratory sessions of the following courses: (ME 405 = ME 309) and (ME 424 = ME 482).
- Since 1995 up to date I taught the following courses:
  - ME201: Dynamics (942, 002, 052),
  - ME309: Mechanics of Machines (951, 952, 961, 962, 981, 982, 991, 001, 002, 011, 012, 021,022,051,061, 062),
  - ME351: Cooperative Program ...as an advisor,
  - ME413: Systems Dynamic & Control (962, 971, 972, 981,991,012, 071),
  - ME411 & ME-412: Senior Design Project ... as an advisor,
  - ME415: Senior Project ... as an advisor,
  - ME482: Mechanical Vibration (971, 021),
  - ME484: Acoustics (972, 992, 071),
  - ME541: Continuum Mechanics (992),
  - ME553: Advanced Vibrations (072),
  - ME562: Vibration Measurement & Analysis (982),
  - **ME610**: Master Thesis.

## **Theses**

- The major advisor of three Master Theses (1996-up to date).
- ✤ The co-advisor of one Master Thesis (1999).
- ✤ A committee member of six Master Theses (1995-up to date).

Dr. Saif Ahmad Al-Kaabi

## **Coordination**

- The coordinator for the following courses:
  - (1) ME-309 (Spring semester 1995, Fall semester 1999, Fall semester 2002, Spring 2003, Fall 2004).
  - (2) ME-413 (Fall semester 1996, Fall semester 1998, Fall semester 2007-2008).
- ✤ The Graduate Coordinator of the Mechanical Engineering Department (1998-2003).
- ✤ The Group Coordinator of the ME Control, Dynamics & Control Group (2002-2003).
- ✤ The Coordinator of the ME Lab Affairs (2003-2004).
- ✤ The Coordinator of the ME Summer Training Program (2004-to date).
- The Coordinator of the Non-Destructive Evaluation (NDE) Technology Focus Group (2006- to date).