



Winter 2012

## Mechanical Engineering Technology



[www.okanagan.bc.ca/et](http://www.okanagan.bc.ca/et)

### Semester Three

#### Textbooks

Mech 232: Mott: *Machine Elements in Mechanical Design*, 4th edition (2004), Prentice Hall

DeWitt: *Mech 232 Course Pack*, Okanagan College

Mech 233/243: Krajewski: *Operations Management*, 9<sup>th</sup> edition (2010), Prentice Hall

Mech 234: Cengel: *Thermal-Fluid Sciences*, 3<sup>rd</sup> edition (2008), McGraw Hill

Mech 235: Esposito: *Fluid Power with Applications*, 7<sup>th</sup> edition (2009), Prentice Hall

Mech 237: Tickoo: *Pro/ENGINEER Wildfire 5.0 for Designers*, CADCIM Technologies

#### Supplies

- Casio fx991MS scientific calculator – required for use on exams
- Flash disk (memory stick) – minimum 512 MB
- Safety glasses
- Steel toed work boots (CSA approved)