

TEACHING

The following are the courses, both graduate and undergraduate, which I taught:

ME 203 Thermodynamics I
ME 301 Fluid Mechanics
ME 311 Engineering Fluid Mechanics
ME 350 ME Co-op. (Begin)
ME 351 Applied Mech Eng Co-op.
ME 352 ME Co-op. (End)
ME 353 Technical Experience Report
ME 399 ME Summer Training
ME 411 ME Senior Projects I
ME 412 ME Senior Projects II
ME 453 Internal Combustion Engines
ME 456 Laboratory
ME 531 Advanced Thermodynamics
ME 537 Combustion & Emissions
ME 610 Thesis

COURSE COORDINATION

Following are the courses which I have coordinated:

ME 203 Thermodynamics I
ME 301 Fluid Mechanics
ME 311 Engineering Fluid Mechanics
ME 351 ME Co-op.
ME 411 & 412 ME Senior Projects
ME 610 Thesis

SUPERVISION

I supervised several Senior Projects, Co-op. Reports, and Summer Training Reports.

CURRICULUM DEVELOPMENT

I developed the following courses:

ME 531 Advanced Thermodynamics
ME 537 Combustion & Emission
ME 558 Combustion Phenomena

LABORATORY DEVELOPMENT

I supervised the development and expansion of various laboratories in the Mechanical Engineering Department.