

Co-op Program/ Alternating Schedule

NAME: Mechanical Engr.

EMPLOYER: _____

*The Engineering Cooperative **Education** Program at UK usually consists of at least three alternating semesters of work. We realize that performance or changes in business needs may impact this plan—please view this as a confirmation of expectations as opposed to a contract. The example below is for a student who has completed the sophomore year and begins rotation in a fall semester.*

Aug. – Jan.

Jan. – May

May - Aug.

Fall '07

Spring '08

Summer '08

(beginning of junior year)
Work Session #1

EE 305 Circuits
EM 302 Solids
EM 313 Dynamics
ME 321 Thermo II
ME 330 Fluid Dynamics

Work Session #2

Fall '08

Spring '09

Summer '09

ME 310 Experimentation I
ME 344 Mechanical design
ME 325 Heat and Mass
ME 340 Systems
Math Elective

Work Session #3

Open Summer
Possible work session #4

Fall '09

Spring '10

ME 411 Senior Design
ME 311 Experimentation II
ME 440 Control Systems
ME 501 Design with FEA
Technical Elective

ME 412 Senior Design
2 Technical Electives
2 University Electives