**Admitted to college prior to Fall 2015**

**MANAGERIAL ECONOMICS MAJOR REQUIREMENTS**

**MAJOR ENGLISH REQUIREMENT**
- 4 units
- The following courses must be completed with a grade of C- or better:
  - UWP 104A-Business Writing (4)
  - from CAES list
- College English Composition courses (check with the CA&ES Dean’s Office):
  - □ _________ and □ _________

**PREPARATORY REQUIREMENT**
- 35-36 units
  - □ MGT 11A-Elementary Accounting (4)
  - □ MGT 11B-Elementary Accounting (4)
  - Choose 1 computer course (3-4):
    - □ PLS 21 (3); ECS 15 or 32A (4)
  - The following courses must be completed with a grade of C- or better:
    - □ ECN 1A-Intro to Microeconomics (4)
    - □ ECN 1B-Intro to Macroeconomics (4)
    - □ MAT 16A □ MAT 16B □ MAT 16C (9)
    - □ OR □ MAT 17A □ MAT 17B (8)
    - □ OR □ MAT 21A □ MAT 21B (8)
    - □ STA 13 OR 13Y-Elementary Statistics (4)
    - □ STA 103 (4)-Applied Statistics

**CORE COURSE REQUIREMENT**
- 20 units
  - □ ARE 100A (4) C- or better required
  - □ ARE 100B (4)
  - □ ARE 106 (4)
  - □ ARE 155 (4)
  - □ ECN 101 (4)

**REstricted ELECTIVES**
Minimum 32 units for each emphasis

**BUSINESS ECONOMICS**
- □ ARE 18 (4)
- At least 12 units from:
  - □ ARE 107 (4)
  - □ ARE 112 (4)
  - □ ARE 118 (4)
  - □ ARE 119 (4)
  - □ ARE 136 (4)
  - □ ARE 157 (4)
  - □ ARE 171 (4) (171A)
  - □ ARE 172 (4) (171B)
  - □ ARE 173 (4)

**INT'L BUSINESS ECON**
- At least 20 units from:
  - □ ARE/ESP 175 (4)
  - □ ARE 176 (4)

**ENV & RESOURCE ECON**
- □ ARE 107 (4)
- At least 20 units from:
  - □ ARE 107 (4)
  - □ ARE 120 (4)
  - □ ARE 132 (4)
  - □ ARE 134 (4)

**AGRIBUSINESS ECON**
- □ ARE 107 (4)
- At least 16 units from:
  - □ ARE 107 (4)
  - □ ARE 120 (4)
  - □ ARE 132 (4)

**Remaining units from above list, or from:**
- □ ARE/ECN 115A (4)
- □ ARE/ECN 115B (4)
- □ ARE 120 (4)
- □ ARE 121 (4)
- □ ARE 130 (4)
- □ ARE 132 (4)
- □ ARE 133 (4)
- □ ARE 138 (4)
- □ ARE 139 (4)
- □ ARE 140 (4)
- □ ARE 143 (4)
- □ ARE 144 (4)
- □ ARE 145 (4)
- □ ARE 146 (4)
- □ ARE 150 (4)
- □ ARE 156 (4)
- □ ARE 165 (4)
- □ ARE 166 (4)
- □ ARE/ESP 175 (4)
- □ ARE 176 (4)

**Minimum 32 units for each emphasis**

**TOTAL:**

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**NOTE:** All upper division core and restricted elective courses must be taken for a letter grade above list, or from:

**BUSINESS ECONOMICS**
- Remaining units from above list, or from:
  - □ ARE/ECN 115A (4)
  - □ ARE/ECN 115B (4)
  - □ ARE 120 (4)
  - □ ARE 121 (4)
  - □ ARE 130 (4)
  - □ ARE 132 (4)
  - □ ARE 133 (4)
  - □ ARE 138 (4)
  - □ ARE 139 (4)
  - □ ARE 140 (4)
  - □ ARE 146 (4)
  - □ ARE 165 (4)
  - □ ARE 166 (4)
  - □ ECN 160A (4)
  - □ ECN 160B (4)
  - □ ECN 171 (4)

**INT'L BUSINESS ECON**
- Remaining units from above list, or from:
  - □ ARE/ESP 175 (4)
  - □ ARE 176 (4)

**ENV & RESOURCE ECON**
- □ ARE 107 (4)
- At least 20 units from:
  - □ ARE 107 (4)
  - □ ARE 120 (4)
  - □ ARE 132 (4)
  - □ ARE 134 (4)

**AGRIBUSINESS ECON**
- □ ARE 107 (4)
- At least 16 units from:
  - □ ARE 107 (4)
  - □ ARE 120 (4)
  - □ ARE 132 (4)

**Remaining units from above list, or from upper division ARE or ECN courses**

- □ __________(____)
  - □ __________(____)

**BUSINESS ECONOMICS**
  - □ ARE/ECN 115A (4)
  - □ ARE/ECN 115B (4)
  - □ ARE 120 (4)
  - □ ARE 121 (4)
  - □ ARE 130 (4)
  - □ ARE 132 (4)
  - □ ARE 133 (4)
  - □ ARE 138 (4)
  - □ ARE 139 (4)
  - □ ARE 140 (4)
  - □ ARE 143 (4)
  - □ ARE 144 (4)

**INT'L BUSINESS ECON**
- Remaining units from above list, or from:
  - □ ARE 107 (4)
  - □ ARE 120 (4)

**ENV & RESOURCE ECON**
- □ ARE 107 (4)
- At least 20 units from:
  - □ ARE 107 (4)
  - □ ARE 120 (4)
  - □ ARE 132 (4)
  - □ ARE 134 (4)

**AGRIBUSINESS ECON**
- □ ARE 107 (4)
- At least 16 units from:
  - □ ARE 107 (4)
  - □ ARE 120 (4)

**Remaining units from above list, or from upper division ARE or ECN courses**

- □ __________(____)
  - □ __________(____)

**BUSINESS ECONOMICS**
  - □ ARE/ECN 115A (4)
  - □ ARE/ECN 115B (4)
  - □ ARE 120 (4)
  - □ ARE 121 (4)
  - □ ARE 130 (4)
  - □ ARE 132 (4)
  - □ ARE 133 (4)
  - □ ARE 138 (4)
  - □ ARE 139 (4)
  - □ ARE 140 (4)
  - □ ARE 143 (4)
  - □ ARE 144 (4)

**INT'L BUSINESS ECON**
- Remaining units from above list, or from:
  - □ ARE/ESP 175 (4)
  - □ ARE 176 (4)

**ENV & RESOURCE ECON**
- □ ARE 107 (4)
- At least 20 units from:
  - □ ARE 107 (4)
  - □ ARE 120 (4)
  - □ ARE 132 (4)
  - □ ARE 134 (4)

**AGRIBUSINESS ECON**
- □ ARE 107 (4)
- At least 16 units from:
  - □ ARE 107 (4)
  - □ ARE 120 (4)

**Remaining units from above list, or from upper division ARE or ECN courses**

- □ __________(____)

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*Exceptions: ARE 113, 135, 142, ECN 102, 134, 140 and 162 do not count in any emphasis.*