

# Course Flow Sheet for Single Major in Economics

## Bulletin 2002-2003 - present

Updated July 18, 2003

### Freshman Year

PAGN 101  
Phys. Ed I  
.5 F

CSM 101  
Fr. Success  
.5 F

LIHU 100  
Nature & Human  
Values 4 FS

CHGN 121  
Chem I  
4 FS

SYGN 101  
Earth & Env  
Systems 4 FS

MACS 111  
Calc I  
4 FS

PAGN 102  
Phys. Ed II  
.5 S

CHGN 124  
Chem II  
3 FS

CHGN 126  
Chem Lab  
1 FS

MACS 112  
Calc II  
4 FS

PHGN100  
Physics I  
4.5 FS

EPIC 151  
Epics I  
3 FS

### Sophomore Year

PAGN 201  
Phys. Ed III  
.5 F

SYGN 200  
Human Systems  
3 FS

EBGN 311 Prin.  
Microeconomics  
3 FSs

MACS 213  
Calc III  
4 FS

PHGN 200  
Physics II  
4.5 FS

EPICS 251 3 FS, Epics II or  
EPICS 252 4 FS  
(252 is recommended)

PAGN 202 Phys.  
Ed IV  
.5 S

Free Elective I  
3

SYGN 201/202  
Engineered  
Systems 3 FS

EBGN 312 Prin.  
Macroeconomics  
3 FSs

MACS 315  
Differential  
Equations 3FS

MACS 332  
Linear Algebra  
3 FS

### Junior Year

LAIS Cluster  
Elective I \*  
3

EBGN 411  
Intermed.  
Microecon 3 FS

EBGN 412  
Intermed.  
Macroecon 3 FS

EBGN  
Elective I  
3

EBGN 325  
Op. Research  
3 F

MACS 323  
Probability &  
Statistics 3 FS

LAIS Cluster  
Elective II\*  
3

Free Elective II  
3

EBGN 455  
Linear Program. 3 F  
or EBGN 409 Math  
Econ 3 S

LAIS  
Elective I  
3

EBGN  
Elective II  
3

EBGN 321  
Eng. Economics  
3 S

### Senior Year

LAIS Cluster  
Elective III \*  
3

Free Elective III  
3

Free Elective IV  
3

LAIS  
Elective II  
3

EBGN Elective  
III  
3

EBGN 490  
Econometrics  
3 F

EBGN 402  
Field Session  
3 s

Free Elective V  
3

Free Elective VI  
3

Free Elective VII  
3

LAIS  
Elective III  
3

EBGN Elective  
IV  
3

\*Must be from same cluster.  
No EGBN courses  
permitted in cluster.

