## Science \& Business - Physics Program Outline

## Co-op

| $\begin{aligned} & 1 \mathrm{~A} \\ & \text { Fall } \end{aligned}$ | $\begin{gathered} \text { 1B } \\ \text { Winter } \end{gathered}$ | $\begin{aligned} & 2 \mathrm{~A} \\ & \text { Fall } \end{aligned}$ | $2 \mathrm{~B}$ <br> Spring | 3A <br> Winter | $\begin{aligned} & \hline \text { 3B } \\ & \text { Fall } \end{aligned}$ | $\begin{aligned} & \text { 4A } \\ & \text { Fall } \end{aligned}$ | $\begin{gathered} \hline \text { 4B } \\ \text { Winter } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & \text { AFM } \\ & 131 \end{aligned}$ | $\begin{aligned} & \text { CHEM } \\ & \text { 123/123L } \end{aligned}$ | $\begin{aligned} & \text { MATH } \\ & 114 \end{aligned}$ | Business Elective | AFM 231 | $\begin{aligned} & \text { AFM } \\ & 123 \end{aligned}$ | Elective | Elective |
| $\begin{aligned} & \text { CHEM } \\ & \text { 120/120L } \end{aligned}$ | CS 115 | $\begin{aligned} & \text { MATH } \\ & 227 \end{aligned}$ | $\begin{aligned} & \text { ECON } \\ & 102 \end{aligned}$ | $\begin{aligned} & \text { ECON } \\ & 371 \end{aligned}$ | $\begin{aligned} & \text { ECON } \\ & 344 \end{aligned}$ | Elective | Elective |
|  | $\begin{aligned} & \text { ECON } \\ & 101 \end{aligned}$ |  |  |  |  |  |  |
| $\begin{aligned} & \text { MATH } \\ & 127 \end{aligned}$ | $\begin{aligned} & \text { MATH } \\ & 128 \end{aligned}$ | $\begin{aligned} & \text { MATH } \\ & 228 \end{aligned}$ | $\begin{aligned} & \text { ECON } \\ & 221 \end{aligned}$ | PHYS 263 | $\begin{aligned} & \text { PHYS } \\ & 234 \end{aligned}$ | $\begin{aligned} & \text { PHYS } \\ & \text { 360A } \end{aligned}$ | PHYS <br> Elective |
| $\begin{aligned} & \text { PHYS } \\ & \text { 121/121L } \end{aligned}$ | PHYS 122/122L | $\begin{aligned} & \text { PHYS } \\ & 241 / 260 \mathrm{~A} \end{aligned}$ | FREE Elective | PHYS 200 <br> to 300 <br> Level + <br> Lab | $\begin{aligned} & \text { SCBUS } \\ & 225 \end{aligned}$ | PHYS Elective | PHYS <br> Elective |
| $\begin{aligned} & \text { SCBUS } \\ & 123 \end{aligned}$ | $\begin{aligned} & \text { SCBUS } \\ & 122 \end{aligned}$ | $\begin{aligned} & \text { SCBUS } \\ & 223 \end{aligned}$ | $\begin{aligned} & \text { PHYS } \\ & \text { 256/ 260B } \end{aligned}$ | PHYS <br> Elective | $\begin{aligned} & \text { SCBUS } \\ & 323 \end{aligned}$ | $\begin{aligned} & \text { SCBUS } \\ & 423 \end{aligned}$ |  |

*Electives - Of these four electives, one is a free elective, one must be a business elective, and the remaining two must be either business electives or PHYS 300- or 400-level courses. Business electives are normally chosen from the following: ECON 220, 361,372, HRM 200, 301, MSCI 311, 432. HRM 200 and MSCI 311 are recommended. Other courses may be used as substitutes on approval of an Undergraduate Advisor.

Students can emphasize finance in their program by electing and/or substituting the following set of courses in meeting the Business requirements: STAT 230, 231, 333, ACTSC 231, 446, ECON 372. Course sequencing and pre-requisite information is available at the Science and Business Office.

