### LOWER LEVEL COURSES

**Select from the following**

- MACX311  
  **Cr. Hrs.** 4  

- MACX281  
  **Cr. Hrs.** 4  

**Select from the following**

- MACX312  
  **Cr. Hrs.** 4  

- MACX282  
  **Cr. Hrs.** 4  

**Select from the following**

- MAPX302  
  **Cr. Hrs.** 3  

- MAPX305  
  **Cr. Hrs.** 3  

**Select from the following**

- CHMX045/X045L  
  **Cr. Hrs.** 4  

- CHMX045C  
  **Cr. Hrs.** 4  

- Take both courses:
  - CHSX440/X440L  
    **Cr. Hrs.** 4  

**Select from the following**

- PHYX048/X048L  
  **Cr. Hrs.** 4  

- PHYX048C  
  **Cr. Hrs.** 4  

**Select from the following**

- PHYX049C  
  **Cr. Hrs.** 4  

- Take both courses:
  - PHYX044  
    **Cr. Hrs.** 3  
  
  - PHYX049L  
    **Cr. Hrs.** 1  

- Take both courses:
  - PHYX049/X049L  
    **Cr. Hrs.** 5  

- CHMX046  
  **Cr. Hrs.** 3  

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**FOR ALL MAJORS:** Students are strongly encouraged to select required lower division electives that will enhance their general education coursework and that will support their intended baccalaureate degree program. Students should consult with an academic advisor in their major degree area.