

**The University of Texas – Pan American**  
**University Academic Advising Center**  
**General Education/University Requirements**  
**43 Hour Core- Concurrent Enrollment**

**43 Hour Core Curriculum**

**A. Communication**

Freshman English (6 hours required):

- <sup>1</sup>ENG\*\* 1301 Composition or 1387 Rhetoric & Comp. (Honors)
- <sup>1</sup>ENG 1302 Rhetoric or 1388 Rhetoric & Literature (Honors)

**\*\*Prerequisite: meet departmental required score (may be higher than TSI score)**

**B. Science and Mathematics**

Group 1. Natural Science (8 hours in same discipline):

Complete one of the following course sequences:

- ASTR 1401-1402 Astronomy
- BIOL 1401-1402 General Biology
- BIOL 1487-1488 General Biology (Honors)
- BIOL 2403-2404 Anatomy and Physiology
- CHEM 1301/1101-1302/1102 Chemistry
- CHEM 1303/1103 – 1304/1104 Chemistry (Non-Sci Majors)
- GEOL 1401-1402 Physical-Historical Geology
- PSCI 1421-1422 Physical Science
- PHYS 1401-1402 General Physics
- PHYS 2401-2402 Physics for Scientists & Engineers

Group 2: Mathematics (3 hours required of College Algebra equivalent or higher level mathematics such as):

- <sup>1</sup>MATH 1340 College Algebra\*\*
- MATH 1341 Business Algebra
- <sup>2</sup>MATH 1348 Contemporary Mathematics
- <sup>2</sup>MATH 1389 Contemporary Mathematics (Honors)
- MATH 1440 College Algebra (4 Hour)
- MATH 1450 Pre-Calculus with Trig or 1388 (Honors)
- MATH 1460 Calculus I or 1487 (Honors)
- MATH 2330 Statistics
- <sup>2</sup>PHIL 1321 Introduction to Formal Logic

**\*\*Prerequisite: meet departmental required score (may be higher than TSI score)**

**C. Humanities**

Group 1. English Literature\* (3 hours required):

Select one course from the following:

- ENG 2300 Introduction to Literature
- ENG 2303 Readings in American Literature
- ENG 2305 Readings in English Literature
- ENG 2307 Readings in World Literature
- ENG 2308 Readings in Special Topics
- ENG 2313 Readings in Dramatic Literature
- ENG 2387 Readings in World Literature (Honors Plan)
- ENG 2388 Readings in World Literature (Honors Plan)

**\*Prerequisite: C or better in ENG 1301 & 1302 AND meet TSI reading**

Group 2: Visual and Performing Arts (3 hours required):

- ART 1301 Art Appreciation
- ART 1302 Art of our Times
- COMM 1301 Cinema Appreciation
- COMM 2312 Theater Appreciation
- DANC 2323 Dance Appreciation
- LAMS 2301 InterAmerican Studies
- MUS 1307 Music Appreciation
- MUS 1308 Mexican Folk Music
- MUS 1309 World Music

Group 3: Philosophy and Modern/Classical Language Literature (3 hours)

- PHIL 1305 Critical Thinking
- PHIL 1310 Introduction to Philosophy
- PHIL 2330 Introduction to Ethics
- PHIL 2350 Social Philosophy
- PHIL 2370 Introduction to Asian Philosophy
- PHIL 2380 Introduction to Latin American Philosophy
- PHIL 2390 Professional Ethics
- PHIL 2391 Biomedical Ethics
- PHIL 2392 Business Ethics
- PHIL 2393 Engineering Ethics
- PHIL 2395 Environmental Ethics
- MCLL 2301 Topics in Modern and Classical Literature
- ANTH 1354 The Anthropology of Expressive Culture

**D. Social Sciences**

Group 1. American History (6 hours required):

- HIST\*\* 2313 or HIST 2387 (Honors) American Heritage I
- HIST 2314 or HIST 2388 (Honors) American Heritage II

**\*\* Must meet TSI reading score**

Group 2. Political Science (6 hours required):

- POLS\*\* 2313 or POLS 2387 (Honors) US & TX Govt & Politics
- POLS 2314 or POLS 2388 (Honors) US & TX Govt & Politics

**\*\* Must meet TSI reading score**

Group 3. Other Social Science (3 hours required)

Select one course from the following:

- ANTH 1323 Introduction to Cultural Anthropology
- ANTH 1324 Human Evolution
- ANTH 1342 Introduction to Archaeology
- ANTH 1353 Introduction to Folklore
- CRIJ 1301 Introduction to the Criminal Justice System
- CRIJ 1307 Crime in America
- ECON 1301 Introduction to Economics
- ECON 2301 Principles of Economics
- PSY 1310 Introduction to Psychology\*\*
- SOCI 1313 Principles of Sociology
- SOCI 1323 Current Social Issues
- SOCI 1387 Principles of Sociology (Honors Plan)
- SOCI 2331 Education and Society

**\*\* Must meet TSI reading score**

**E. Computer Literacy (2 hours required)**

- CIS 1201 Intro to Information Systems & Technology
- CSCI 1201 Intro to Computer Information Technology
- CSCI 1202 Computer & Information Technology (for Education Majors)
- MECE 1221 Engineering Graphics (MECE Majors Only)

<sup>1</sup> ENG 1301, ENG 1302 & Math 1340 or higher must be passed with a grade of "C" or higher.

<sup>2</sup> MATH 1348 and PHIL 1321 are terminal courses and cannot be taken as prerequisites for other MATH, EMAT or STAT courses.

<sup>3</sup> Honors Program students must meet with program advisor.