

2008-2009

ASSOCIATE OF SCIENCE  
Field of Study in Chemistry

STUDENT NAME \_\_\_\_\_ SS# \_\_\_\_\_  
 ADDRESS \_\_\_\_\_ CITY, STATE, & ZIP CODE \_\_\_\_\_  
 TELEPHONE (DAY) \_\_\_\_\_ EVE \_\_\_\_\_ ENROLLMENT DATE \_\_\_\_\_

PLACEMENT TESTING:

Alternative Exam:	Read	Writing	Math	*TSI COMPLETE/EXEMPT/WAIVED DATE: _____  *Texas Success Initiative Rules
Accuplacer/ASSET/COMPASS/THEA	_____	_____	_____	
ACT	_____	_____	_____	
SAT	_____	_____	_____	

DEVELOPMENTAL COURSES (enter grade) \_\_\_\_\_ Orin 101 - College Success  
 Reading: \_\_\_\_\_ None \_\_\_\_\_ READ 70 \_\_\_\_\_ READ 80 \_\_\_\_\_ READ 90 \_\_\_\_\_ Non Course Remediation  
 Writing: \_\_\_\_\_ None \_\_\_\_\_ ENGL 71 \_\_\_\_\_ ENGL 81 \_\_\_\_\_ ENGL 91 \_\_\_\_\_ Non Course Remediation  
 Math: \_\_\_\_\_ None \_\_\_\_\_ MATH 80 \_\_\_\_\_ MATH 85 \_\_\_\_\_ MATH 90 \_\_\_\_\_ Non Course Remediation

Major Courses			SCH	COLLEGE	SEM/YR	GRADE	COMMENTS
<b>FIRST YEAR - FALL SEMESTER</b>							
ENGL	1301	Composition	3				
COSC	1301	Microcomputer Applications	3				
MATH	1414	College Algebra or MATH 2412 or MATH 2413	4				
CHEM	1411	General Chemistry I	4				
<b>FIRST YEAR - SPRING SEMESTER</b>							
HIST	1301	United States History I or HIST 2327	3				
ENGL	1302	Composition II - Rhetoric	3				
		Social & Behav. Sciences Elect.-Core Curriculum	3				
CHEM	1412	General Chemistry II	4				
SPCH	1311	Intro. to Speech Communication or SPCH 1315	3				
		or SPCH 1318 or SPCH 1321					
<b>SECOND YEAR - FALL SEMESTER</b>							
		Visual & Performing Arts Elective-Core Curric.	3				
HIST	1302	United States History II or HIST 2328	3				
GOVT	2301	American Government I	3				
PHYS	1401	College Physics I or BIOL 1408	4				
CHEM	2423	Organic Chemistry I	4				
<b>SECOND YEAR - SPRING SEMESTER</b>							
GOVT	2302	American Government II	3				
PHYS	1402	College Physics II or BIOL 1409	4				
		Humanities Elective - Core Curriculum	3				
CHEM	2425	Organic Chemistry II	4				

STUDENT'S SIGNATURE \_\_\_\_\_ DATE \_\_\_\_\_ FACULTY/ADVISOR'S SIGNATURE \_\_\_\_\_ DATE \_\_\_\_\_

**PRE-REQUISITES:**

**ENGL 1301 COMPOSITION**

*Prerequisite: A score of 60+/E-6, E-7, E-8 or 80+/E-5 on the ACCUPLACER Exam for Writing, equivalent placement score, or completion of ENGL 0091 with a grade of "C" or better; **and** a score of 61 on the ACCUPLACER Exam for Reading, the completion of READ 0080 or equivalent.*

**COSC 1301 MICROCOMPUTER APPLICATIONS**

*Prerequisite: Successful completion of READ 0090 or equivalent.*

**MATH 1414 COLLEGE ALGEBRA**

*Prerequisite: A score of 68+ on the Elementary Algebra ACCUPLACER Exam, or a score of 63+ on the CLM ACCUPLACER Exam, or completion of MATH 0090 with a grade of "P", "C" or better, or equivalent.*

**MATH 2412 PRECALCULUS ALGEBRA AND TRIGONOMETRY**

*Prerequisite: MATH 1414 with a grade of "C" or better.*

**MATH 2413 CALCULUS I**

*Prerequisite: MATH 2412 with a grade of "C" or better.*

**CHEM 1411 GENERAL CHEMISTRY I**

*Prerequisite: A passing score of 78+ on the Reading ACCUPLACER Exam or equivalent, or completion of READ 90 with a grade of "C" or better; and a score of 95+ on the Elementary Algebra ACCUPLACER Exam or equivalent, or completion of MATH 0090 with a grade of "C" or better.*

**HIST 1301 UNITED STATES HISTORY I**

*Prerequisite: A passing score of 78+ on the Reading ACCUPLACER Exam or equivalent; or completion of READ 0090 with a grade of "C" or better.*

**HIST 2327 MEXICAN-AMERICAN HISTORY I**

*Prerequisite: A passing score of 78+ on the Reading ACCUPLACER Exam or equivalent; or completion of READ 0090 with a grade of "C" or better.  
(May substitute for HIST 1301.)*

**ENGL 1302 COMPOSITION II - RHETORIC**

*Prerequisite: A grade of "C" or higher in ENGL 1301.*

**CHEM 1412 GENERAL CHEMISTRY II**

*Prerequisite: CHEM 1411 with a grade of "C" or better.*

**SPCH 1311 INTRODUCTION TO SPEECH COMMUNICATION**

*Prerequisite: Completion of READ 0080 or equivalent.*

**SPCH 1315 PUBLIC SPEAKING**

*Prerequisite: Completion of READ 0080 or equivalent.*

**SPCH 1318 INTERPERSONAL COMMUNICATIONS**

*Prerequisite: Completion of READ 0080 or equivalent.*

**SPCH 1321 BUSINESS & PROFESSIONAL SPEAKING**

*Prerequisite: Completion of READ 0080 or equivalent.*

**HIST 1302 UNITED STATES HISTORY II**

*Prerequisite: A passing score of 78+ on the Reading ACCUPLACER Exam or equivalent; or completion of READ 0090 with a grade of "C" or better.*

**HIST 2328 MEXICAN-AMERICAN HISTORY II**

*Prerequisite: A passing score of 78+ on the Reading ACCUPLACER Exam or equivalent; or completion of READ 0090 with a grade of "C" or better.  
(May substitute for HIST 1302.)*

**GOVT 2301 AMERICAN GOVERNMENT I**

*Prerequisite: A passing score of 78+ on the Reading ACCUPLACER Exam or equivalent; or completion of READ 0090 with a grade of "C" or better.*

**PHYS 1401 COLLEGE PHYSICS I**

*Prerequisite: MATH 1414 with a grade of "C" or better or instructor's consent.*

**BIOL 1408 GENERAL BIOLOGY I**

*Prerequisite: A passing score of 78+ on the Reading ACCUPLACER Exam or equivalent; or completion of READ 0090 with a grade of "C" or better.*

**CHEM 2423 ORGANIC CHEMISTRY I**

*Prerequisite: CHEM 1412 with a grade of "C" or better.*

**GOVT 2302 AMERICAN GOVERNMENT II**

*Prerequisite: A passing score of 78+ on the Reading ACCUPLACER Exam or equivalent; or completion of READ 0090 with a grade of "C" or better.  
Recommended: Completion of GOVT 2301.*

- PHYS 1402 COLLEGE PHYSICS II**  
*Prerequisite: PHYS 1401 with a grade of "C" or better.*
- BIOL 1409 GENERAL BIOLOGY II**  
*Prerequisite:BIOL 1408 with a grade of "C" or better.*
- CHEM 2425 ORGANIC CHEMISTRY II**  
*Prerequisite: CHEM 2423 with a grade of "C" or better.*

**SOCIAL / BEHAVIORAL SCIENCES ELECTIVE - 3 CREDITS ( Depending on the course, check the catalog for pre-requisites.)**

**VISUAL & PERFORMING ARTS ELECTIVE - 3 CREDITS ( Depending on the course, check the catalog for pre-requisites.)**

**HUMANITIES ELECTIVE - 3 CREDITS ( Depending on the course, check the catalog for pre-requisites.)**