



**Articulation Agreement**  
**Between**  
**South Texas College**  
**Associate Degree Nursing Program**  
**And**  
**Texas A&M University**  
**College of Nursing**

**Introduction**

This Articulation Agreement (herein referred to as “Agreement”) formally recognizes that South Texas College (herein referred to as “STC”) on behalf of its Associate Degree Nursing Program and Texas A&M University (herein referred to as “TAMU”), a Texas institution of higher education, on behalf of its College of Nursing (herein referred to as “TAMU-CON”), are committed to providing educational opportunities for students transferring between our institutions. This agreement is intended to create and maintain a smooth transfer without the need to repeat successfully completed courses. STC and TAMU are each sometimes referred to as a “Party” and collectively sometimes referred to as the “Parties.”

**Purpose/Overall Intent**

Whereas the Institute of Medicine Report on the Future of Nursing: Leading Change, Advancing Health (2011) established a goal to be reached by the year 2020 that 80% of nurses in the United States would hold a bachelor’s degree in nursing, and

Whereas, Texas was one of nine states awarded the Academic Progression in Nursing (APIN) grant from the Robert Wood Johnson Foundation in 2012, and

Whereas, the Consortium for Advancing to Baccalaureate Nursing Education in Texas (hereinafter referred to as “CABNET”) has been established for nursing schools to provide a seamless Associate Degree in Nursing (ADN) to Bachelor of Science in Nursing (BSN) curriculum that reduces barriers and duplication and improves seamless articulation/transfer from ADN to BSN education, and

Whereas ADN programs in Texas have provided a valuable pipeline of students into BSN programs, and

Whereas, multiple nursing groups and organizations around the State of Texas have identified barriers in the transitional of ADN students to BSN programs, and

The Parties to this Agreement agree to the terms and conditions provided within this document.

This Agreement clarifies mutually accepted courses and equivalents, thus enhancing the quality and accessibility of higher education, ensuring a smooth and successful transition process, and strengthening the partnership between the Parties.

The purpose of this Agreement is to set forth the principles of mutual understanding that are necessary to form, maintain and communicate transfer articulation information between the STC ADN program and the TAMU-CON. This Agreement describes the terms and conditions involved in transferring and providing a seamless transition from STC to TAMU-CON, as well as the joint responsibilities of both parties.

### **Terms, Conditions and Transfer Elements**

#### **STC agrees to:**

1. Establish a process whereby ADN students who in their last semester of coursework at STC have a 3.0 cumulative grade point average (on a 4.0 scale), meet all other requirements for admission to TAMU, including the General Education courses that follow the CABNET Plan A (Appendix A), and are Core Complete at STC, are eligible to be admitted to TAMU-CON's RN-to-BSN program based on seats available and the competitiveness of the applicant pool.
2. Assist in advising STC ADN students in this program regarding the requirements for entry into the TAMU-CON's RN-to-BSN program and promote the benefits of obtaining a BSN degree.
3. Designate an individual within STC to serve as a liaison for TAMU-CON advisors and STC students interested in pursuing the BSN.
4. Provide TAMU-CON with STC's approved Core Curriculum Course by core component, a copy of which is attached as Appendix B.
5. Require STC ADN students to be core complete when entering TAMU-CON RN-to-BSN program and provide an official transcript from STC that reflects completion of a 42 semester credit hour core curriculum.
6. Communicate to students enrolling the RN-to-BSN program about TAMU-CON academic requirements, policies, procedures, tuition and fees that will apply and may be subject to change, and inform students that TAMU-CON future offerings cannot be guaranteed.
7. Assist TAMU-CON in arranging appointments and presentations with prospective BSN degree students.
8. STC is an equal opportunity institution, and shall not discriminate unlawfully against any TAMU-CON student, applicant, or employee, nor shall it deny the benefits provided its own degree-seeking student to any person on the basis of race, color, national origin, ancestry, disability, marital status, age or gender.

#### **TAMU agrees to:**

1. Establish a process whereby STC ADN students who in their last semester of course work at STC, have a 3.0 cumulative grade point average (on a 4.0 scale) and meet all of the TAMU-CON's requirements for admission, including the General Education course requirements that follow CABNET Plan A (Appendix A), will be eligible to be admitted to the RN-to-BSN program based on seats available and the competitiveness of the applicant pool.
2. Accept credit hours earned at STC as described below and specified in the CABNET Agreement Plan A:
  - 55-56 SCH General Education course work.
  - 34-35 SCH earned in Associate of Applied Science degree
3. Assist STC students with advising on the TAMU-CON admission requirements at a location agreed upon by both Parts at specified times. The TAMU-CON admits RN-to-BSN students in the spring and summer terms. STC students will be required to complete a transfer application through Apply Texas, submit official transcripts, and additional documentation as required.

4. Assist STC students transitioning into the RN-to-BSN program. This may involve informing students of and assisting them with financial aid, scholarship applications, and course registration.
5. Enroll STC students who meet admission requirements for entry prior to their successful completion of the Registered Nurse national licensing exam (NCLEX-RN). Should a student not pass the NCELX-RN by the first class day of the subsequent term, students will not be allowed to process in the program.
6. Arrange and coordinate academic accommodations and disability services for qualified students enrolled in TAMU-CON courses.
7. Notify students involved in the program that TAMU-CON academic requirements, policies, procedures, tuition and fees are subject to change. Location of changed information can be found on the TAMU-CON website, TAMU catalogs, or other locations.
8. Provide a seamless transition for STC students obtaining the RN-to-BSN degree. Transfer students also qualify for the RN-to-Master of Science in Nursing (RN-to-MSN) degree track. Entry requirements for both options are the same in accordance with the CABNET Plan A.
9. Report to STC annually in May on the enrollment and academic progress of STC ADN transfer students in the RN-to-BSN and RN-to-MSN degree programs. The report would include the number of RN-to-BSN and RN-to-MSN students and a breakdown of GPA for STC ADN students as compared to all other transfer students. This information shall be furnished within the provisions of the Family Educational Rights and Privacy Act. These data may be incorporated into the STC institutional effectiveness studies.
10. TAMU is an equal opportunity institution, and shall not discriminate unlawfully against any STC student, applicant, or employee, nor shall it deny the benefits provided its own degree-seeking student to any person on the basis of race, color, national origin, ancestry, disability, marital status, age or gender.

**Joint Responsibilities – STC and TAMU agree to:**

1. Maintain ongoing collaboration and monitoring of the program through the TAMU-CON Dean of the College of Nursing and the STC Dean of Nursing and Allied Health Programs and Program Chair.
2. Confer regularly to update Course Equivalency Guides, Transfer Guides and transfer admission information to be used in subsequent academic years, and to consider any need for amendments.
3. Marketing – Each Party agrees not to use the name, service mark or logo of the other Party without the other Party's prior written consent. The Parties will mutually agree in advance upon any public announcements, advertising, marketing, or communications to the media regarding the Agreement or the relationship created by (or the services pursuant to) the Agreement.

**Execution and modification:** This Agreement is binding only when signed by both Parties. Any modification or amendments must be in writing and signed by both Parties.

**Assignment:** This Agreement, with the rights and privileges it creates, is assignable only with the written consent of both Parties.

**Force Majeure:** Each Party shall be excused from any break of this Agreement which is proximately caused by government regulation, war, strike, act of God, or other similar circumstance normally deemed outside the control of well-managed business.

**Public Information:** Both Parties agree that they are obligated to strictly comply with the Texas Public Information Act, Chapter 552, *Texas Government Code*, in responding to any request for public information pertaining to this Agreement.

**Severability:** If any of the provision of this Agreement in the application thereof to any person or circumstance, is rendered or declared illegal for any reason, or shall be invalid or unenforceable, the remainder of this Agreement and the application of such provision to other persons or circumstances shall not be affected thereby, shall be enforced to the greatest extent permitted by applicable law.

**Dispute Resolution:** The dispute resolution process provided in Chapter 2260, *Texas Government Code*, and the related rules adopted by the Texas Attorney General pursuant to Chapter 2260, shall be used by TAMU and STC to attempt to resolve any claim for breach of contract made by STC or TAMU that cannot be resolved in the ordinary course of business. STC shall submit written notice of a claim of breach of this agreement to the TAMU Contracts Officer and TAMU shall submit written notice of a claim of breach of contract to STC's Vice President of Finance and Administrative Services, who shall each examine either Party's claim and any counterclaim and negotiate with each other in an effort to resolve the claim.

**Governing Law and Venue:** The validity of this Agreement and all matters pertaining thereto, including but not limited to, matters of performance, non-performance, breach, remedies, procedures, rights, duties, and interpretation or constructions, shall be governed by the Constitution and laws of the State of Texas. Pursuant to Section 85.18, *Texas Education Code*, venue for any suit filed against TAMU shall be in the county in which the primary office of the chief executive officer of TAMU is located, namely, Brazos County, Texas.

**Non-Waiver:** STC and TAMU expressly acknowledge that both Parties are agencies of the State of Texas and nothing in this agreement will be construed as a waiver of relinquishment by TAMU or STC of its right to claim such exemptions, privileges, and immunities as may be provided by law.

**Provisions:** If any provision or provisions of this Agreement shall be held to be invalid, illegal or unenforceable, the validity, legality and enforceability of the remaining provisions shall not be in any way affected or impaired thereby.

**Notice:** Any notice required or permitted under this Agreement must be in writing, and shall be deemed to be delivered (whether actually received or not) when deposited with the United States Postal Service, postage prepaid, certified mail, return receipt requested, and addressed to the intended recipient at the address set out below. Notice may also be given by regular mail, personal delivery, courier delivery, facsimile transmission, email or other commercially reasonable means and will be effective when actually received. TAMU-CON and STC can change their respective notice address by sending to the other Part a notice of new address. Notices should be addressed as follows:

**South Texas College**

Jayson T. Valerio, DNP, RN  
Interim Dean of Nursing and Allied Health  
P.O Box 9701  
McAllen, TX 78502-9701  
Telephone: 956-872-3113  
E-mail: [jaysonva@southtexascollege.edu](mailto:jaysonva@southtexascollege.edu)

and

Dr. Kelli Anne Davis  
University Relations, Transfer and Articulation Center Officer  
P.O. Box 9701  
McAllen, TX 78502-9701  
Telephone: 956-872-1990  
Fax: 956-872-1995  
E-mail: [kajohnso@southtexascollege.edu](mailto:kajohnso@southtexascollege.edu)

**Texas A&M University College of Nursing**

Sharon Wilkerson, Ph.D., RN

Dean and Professor

Health Professions Education Building

8447 State Highway 47 Suite 405

Bryan, TX 77847

Telephone: 979-436-0110

Fax: 979-436-0098

E-mail: [wilkerson@TAMHSC.edu](mailto:wilkerson@TAMHSC.edu)

**Term of Agreement**

This Agreement shall be in effect when signatures are complete and shall remain in effect through midnight August 31, 2018 at which time the Agreement shall be reviewed and if the Parties elect to renew this Agreement, designated signatures shall be obtained. Amendments to the Agreement or appendices must be in writing and approved by designated representatives of each Party. Either Party to this Agreement may terminate its participation by providing six (6) months written notice to the other Party.

**South Texas College**

**Texas A&M University on behalf of College of Nursing**

\_\_\_\_\_  
Christie Candelaria, Ed.D., RN, CCRN-K      Date

\_\_\_\_\_  
Sharon Wilkerson, Ph.D., RN      Date

\_\_\_\_\_  
Jayson T. Valerio, D.N.P., RN      Date  
Interim Dean of Nursing and Allied Health

\_\_\_\_\_  
Vernon Tesh, Ph.D.      Date  
Associate Vice President for Academic Affairs  
Texas A&M University Health Science Center

\_\_\_\_\_  
Anahid Petrosian, Ph.D.      Date  
Interim Vice President for Academic Affairs

## Appendix A

### CABNET Agreement – Plan A

STC students must complete all coursework at South Texas College as reflected below:

Area	CABNET Agreement Plan A
<b>Standardized courses</b>	
1. English	ENGL 1301 & 1302
2. History	HIST 1301 & 1302
3. Government	GOVT 2305 & 2306
4. Creative Arts	Select from community college core list
5. LPC (Humanities)	Select from community college core list
6. General Psychology (Soc/Beh Science)	PSYC 2301
7. Lifespan Growth & Development Psychology	PSYC 2314
8. Anatomy & Physiology I	BIOL 2401
9. Anatomy & Physiology II	BIOL 2402
10. Microbiology	BIOL 2420 or 2421
11. Math Statistics	MATH 1442
<b>Subtotal</b>	<b>45 Credit Hours</b>
<b>Individualized courses:</b>	
BSN Course	CHEM 1411
Additional math course	Select course from the following: MATH 1316, 1324, 1332, 1414, 1425, 2412, or 2413
Additional core curriculum courses	Select course from the Component Area Option (3 – 4 SCH) to fulfill community college core curriculum
<b>Subtotal</b>	<b>10 – 11 credit hours</b>
<b>Total General Education</b>	<b>55 – 56 credit hours</b>
Associate Degree Nursing	34 – 35 credit hours
Baccalaureate Degree Nursing	30 credit hours
<b>TOTAL</b>	<b>120 credit hours</b>

## Appendix B

### SOUTH TEXAS COLLEGE APPROVED CORE CURRICULUM COURSES 2016 – 2017

#### **Composition/Written Communication (6 SCH)**

ENGL 1301 Composition I  
ENGL 1302 Composition II – Rhetoric

#### **Mathematics (3 – 4 SCH)**

MATH 1316 Plane Trigonometry  
MATH 1324 Mathematics for Business & Social Sciences  
MATH 1332 Contemporary Mathematics  
MATH 1414 College Algebra  
MATH 1425 Calculus for Business & Social Sciences  
MATH 1442 Elementary Statistical Methods  
MATH 2412 Pre-Calculus Math  
MATH 2413 Calculus I

#### **Life and Physical Sciences (8 SCH)**

BIOL 1406 Biology for Science Majors I  
BIOL 1407 Biology for Science Majors II  
BIOL 1408 Biology for Non-Science Majors I  
BIOL 1409 Biology for Non-Science Majors II  
BIOL 2401 Anatomy and Physiology I  
BIOL 2402 Anatomy and Physiology II  
CHEM 1411 General Chemistry I  
CHEM 1412 General Chemistry II  
GEOL 1403 Physical Geology  
GEOL 1404 Historical Geology  
GEOL 1445 Oceanography  
GEOL 1447 Meteorology  
PHYS 1401 College Physics I  
PHYS 1402 College Physics II  
PHYS 1403 Stars and Galaxies  
PHYS 1404 Solar System  
PHYS 1415 Physical Science I  
PHYS 1417 Physical Science II  
PHYS 2425 University Physics I  
PHYS 2426 University Physics II

#### **Language, Philosophy & Culture (3 SCH)**

ARTS 1304 Art History II  
ENGL 2231 British Literature  
ENGL 2326 American Literature  
ENGL 2331 World Literature  
ENGL 2341 Introduction to Forms of Literature  
ENGL 2351 Mexican-American Literature  
HUMA 1301 Introduction to Humanities I – Western  
HUMA 1305 Introduction to Mexican-American Studies  
HUMA 2319 American Minority Studies

HUMA 2323 World Cultures  
MUSI 1307 Music Literature  
PHIL 1301 Introduction to Philosophy  
PHIL 1304 Introduction to World Religions  
PHIL 2303 Introduction to Logic  
PHIL 2306 Introduction to Ethics  
PHIL 2307 Introduction to Social & Political Philosophy  
PHIL 2316 Classical Philosophy  
PHIL 2321 Philosophy of Religion  
SGNL 2301 Intermediate American Sign Language I  
SPAN 2311 Intermediate Spanish I  
SPAN 2312 Intermediate Spanish II  
SPAN 2313 Spanish for Native/Heritage Speakers I  
SPAN 2315 Spanish for Native/Heritage Speakers II

#### **Creative Arts (3 SCH)**

ARTS 1301 Art Appreciation  
ARTS 1303 Art History I  
ARTS 1311 Design I  
ARTS 1316 Drawing I  
ARTS 2346 Ceramics I  
ARTS 2348 Digital Art I  
ARTS 2356 Photography I (Fine Arts Emphasis)  
DANC 2303 Dance Appreciation  
DRAM 1310 Introduction to Theater  
DRAM 2366 Introduction to Cinema  
HUMA 1302 Introduction to Humanities II – Non-Western  
HUMA 1311 Mexican-American Fine Arts Appreciation  
MUSI 1306 Music Appreciation  
MUSI 1310 American Music

#### **American History (6 SCH)**

HIST 1301 United States History I or  
HIST 2327 Mexican-American History I  
and  
HIST 1302 United States History II or  
HIST 2328 Mexican-American History II

#### **Political Science (6 SCH)**

GOVT 2305 Federal Government  
GOVT 2306 Texas Government

#### **Social and Behavioral Science (3 SCH)**

ANTH 2301 Physical Anthropology  
ANTH 2302 Introduction to Archeology  
ANTH 2351 Cultural Anthropology  
CRIJ 1301 Introduction to Criminal Justice

CRIJ 1306 Court Systems and Practices  
CRIJ 1310 Fundamentals of Criminal Law  
CRIJ 2313 Correctional Systems and Practices  
CRIJ 2328 Police Systems and Practices  
ECON 2301 Principles of Economics I – Macro  
GOVT 2304 Introduction to Political Sciences  
GOVT 2311 Mexican-American Politics  
HIST 2301 Texas History  
HIST 2321 World Civilizations I  
HIST 2322 World Civilizations II  
HIST 2381 African American History  
PSYC 2301 General Psychology  
PSYC 2306 Human Sexuality  
PSYC 2307 Adolescent Psychology I  
PSYC 2314 Lifespan Growth and Development  
PSYC 2315 Psychology of Adjustment  
SOC1 1301 Introduction to Sociology  
SOC1 1306 Social Problems  
SOC1 2301 Marriage and the Family  
SOC1 2319 Minority Studies  
SOCW 2361 Introduction to Social Work  
TECA 1354 Child Growth and Development

#### **Component Area Option (3-4 SCH)**

BCIS 1305 Business Computer Applications  
BIOL 1322 Nutrition and Diet Therapy  
BIOL 2406 Environmental Biology  
BIOL 2416 Genetics  
BIOL 2421 Microbiology for Science Majors  
CHEM 2423 Organic Chemistry I  
CHEM 2425 Organic Chemistry II  
COSC 1301 Introduction to Computing  
COSC 1337 Programming Fundamentals II  
COSC 1436 Programming Fundamentals I  
COSC 2330 Advances Structural Languages  
COSC 2425 Computer Organization  
COSC 2436 Programming Fundamentals III  
EDUC 1300 Learning Frameworks  
ENGR 1201 Introduction to Engineering  
ENGR 1304 Engineering Graphics  
ENGR 2301 Statics  
ENGR 2302 Dynamics  
ENGR 2405 Electrical Circuits  
KINE 1164 Introduction to Physical Fitness and  
Wellness  
MATH 2418 Linear Algebra  
MATH 2420 Differential Equations  
PSYC 1300 Learning Frameworks  
SPCH 1311 Introduction to Speech Communication  
SPCH 1315 Public Speaking  
SPCH 1318 Interpersonal Communication  
SPCH 1321 Business and Professional Communication  
SPCH 2333 Discussion and Small Group

Communication  
SPCH 2335 Argumentation and Debate

#### **Humanities Elective Option for the Associate of Applied Science Degrees**

#### **Humanities and Visual and Performing Arts**

##### **Art**

ARTS 1301 Art Appreciation  
ARTS 1303 Art History I  
ARTS 1304 Art History II  
ARTS 1311 Design I  
ARTS 1316 Drawing I  
ARTS 2346 Ceramics I  
ARTS 2348 Digital Art I  
ARTS 2356 Photography I (Fine Arts Emphasis)

##### **Dance**

DANC 2303 Dance Appreciation

##### **Drama**

DRAM 1310 Introduction to Theater  
DRAM 2366 Introduction to Cinema

##### **Foreign Language**

SGNL 2301 Intermediate American Sign Language I  
SPAN 2311 Intermediate Spanish I  
SPAN 2312 Intermediate Spanish II  
SPAN 2313 Spanish for Native/Heritage Speakers I  
SPAN 2315 Spanish for Native/Heritage Speakers II

##### **Humanities**

HUMA 1301 Introduction to Humanities I – Western  
HUMA 1302 Introduction to Humanities II – Non-Western  
HUMA 1305 Introduction to Mexican-American Studies  
HUMA 2319 American Minority Studies  
HUMA 2323 World Cultures

##### **Literature**

ENGL 2321 British Literature  
ENGL 2326 American Literature  
ENGL 2331 World Literature  
ENGL 2341 Introduction to Forms of Literature  
ENGL 2351 Mexican American Literature

##### **Music**

MUSI 1306 Music Appreciation  
MUSI 1307 Music Literature  
MUSI 1310 American Music

##### **Philosophy**

PHIL 1301 Introduction to Philosophy



PHIL 1304 Introduction to World Religions  
PHIL 2303 Introduction to Logic  
PHIL 2306 Introduction to Ethics  
PHIL 2307 Introduction to Social and Political  
Philosophy  
PHIL 2316 Classical Philosophy  
PHIL 2321 Philosophy of Religion

**Social and Behavioral Science Elective Options for  
the Associate of Applied Science Degrees**

**Anthropology**

ANTH 2301 Physical Anthropology  
ANTH 2302 Introduction to Archeology  
ANTH 2346 General Anthropology  
ANTH 2351 Cultural Anthropology

**Child Development**

TECA 1354 Child Growth and Development

**Criminal Justice**

CRIJ 1301 Introduction to Criminal Justice  
CRIJ 1306 Court Systems and Practices  
CRIJ 1310 Fundamentals of Criminal Law  
CRIJ 1313 Juvenile Justice System  
CRIJ 2313 Correctional System and Practices  
CRIJ 2314 Criminal Investigation  
CRIJ 2328 Police Systems and Practices

**Economics**

ECON 2301 Principles of Economics I – Macro  
ECON 2302 Principles of Economics II – Micro

**Education**

EDUC 1300 Learning Frameworks

**History**

HIST 1301 United States History I  
HIST 1302 United States History II  
HIST 2301 Texas History  
HIST 2311 Western Civilization I  
HIST 2312 Western Civilization II  
HIST 2321 World Civilizations I  
HIST 2322 World Civilizations II  
HIST 2327 Mexican American History I  
HIST 2328 Mexican American History II  
HIST 2381 African American History

**Political Science**

GOVT 2304 Introduction to Political Science  
GOVT 2305 Federal Government  
GOVT 2306 Texas Government  
GOVT 2311 Mexican American Politics

**Psychology**

PSYC 1300 Learning Frameworks  
PSYC 2301 General Psychology  
PSYC 2306 Human Sexuality  
PSYC 2307 Adolescent Psychology I  
PSYC 2308 Child Psychology  
PSYC 2314 Lifespan Growth and Development  
PSYC 2315 Psychology of Adjustment  
PSYC 2316 Psychology of Personality  
PSYC 2317 Statistical Methods in Psychology  
PSYC 2319 Social Psychology

**Sociology**

SOCI 1301 Introduction to Sociology  
SOCI 1306 Social Problems  
SOCI 2301 Marriage and the Family  
SOCI 2319 Minority Studies

**Social Work**

SOCW 2361 Introduction to Social Work  
SOCW 2362 Social Welfare as a Social Institution

**Mathematics/Natural Science Elective Option For the  
Associate of Applied Science Degrees**

**Mathematics**

MATH 1316 Plane Trigonometry  
MATH 1324 Mathematics for Business & Social  
Science  
MATH 1332 Contemporary Mathematics  
MATH 1350 Fundamentals of Mathematics I  
MATH 1351 Fundamentals of Mathematics II  
MATH 1414 College Algebra  
MATH 1425 Calculus for Business & Social Sciences  
MATH 1442 Elementary Statistical Methods  
MATH 2412 Pre-Calculus Math  
MATH 2413 Calculus I  
MATH 2414 Calculus II  
MATH 2415 Calculus III  
MATH 2418 Linear Algebra  
MATH 2420 Differential Equations

**Natural Sciences**

**Biology**

BIOL 1322 Nutrition and Diet Therapy I  
BIOL 1406 Biology for Science Majors I  
BIOL 1407 Biology for Science Majors II  
BIOL 1408 Biology for Non-Science Majors I  
BIOL 1409 Biology for Non-Science Majors II  
BIOL 2401 Anatomy and Physiology I  
BIOL 2402 Anatomy and Physiology II  
BIOL 2406 Environmental Biology  
BIOL 2416 Genetics

BIOL 2420 Microbiology for Non-Science Majors

BIOL 2421 Microbiology for Science Majors

**Chemistry**

CHEM 1411 General Chemistry I

CHEM 1412 General Chemistry II

CHEM 2423 Organic Chemistry I

CHEM 2425 Organic Chemistry II

**Physics**

PHYS 1401 College Physics I

PHYS 1402 College Physics II

PHYS 2425 University Physics I

PHYS 2426 University Physics II

**Physical Science**

PHYS 1403 Stars and Galaxies

PHYS 1404 Solar System

PHYS 1415 Physical Science I

PHYS 1417 Physical Science II

GEOL 1403 Physical Geology

GEOL 1404 Historical Geology

GEOL 1445 Oceanography

GEOL 1447 Meteorology