



General Catalog for 2017-2018  
July 2017 – VOL. LXXIX, No. 1

**Addendum**

## Revision Page 1

Add office of the SACSCOC Liaison contact information to accreditation information

### Accreditation

Victoria College is accredited by the Southern Association of Colleges and Schools Commission on Colleges to award certificates and associate degrees. Contact the Southern Association of Colleges and Schools Commission on Colleges at 1866 Southern Lane, Decatur, Georgia 30033-4097 or call (404) 679-4500 for questions about the accreditation of Victoria College.

Documentation of Victoria College's accreditation is located in the Office of the SACSCOC Liaison and may be reviewed by all interested parties.

Interested constituents may contact the Commission on Colleges to learn about the accreditation status of the institution for alleged noncompliance with a standard or requirement. The Commission is to be contacted only if there is evidence that appears to support an institution's significant noncompliance with a requirement or standard. Normal inquiries about the institution, such as admission requirements, financial aid, educational programs, etc., should be addressed directly to Victoria College and not to the Commission's office.

Victoria College  
2200 E. Red River Street  
Victoria, Texas 77901

(361) 573-3291  
toll free (877) 843-4369  
fax (361) 572-6419  
VictoriaCollege.edu

For information on Victoria College's accreditation, please contact Dr. Patricia Rehak, SACSCOC Liaison at (361) 485-6843 or Patricia.Rehak@VictoriaCollege.edu.

## Important Numbers & Dates

### Revision Page 15

Fall Term - 16-week courses

- The Official Reporting Date has been changed to Sept. 14, 2017.
- The deadline for Bookstore charges and full refunds has been extended to Sept. 15, 2017.
- The 70% refund deadline has been extended to Sept. 19, 2017.
- The 25% refund deadline has been extended to Sept. 26, 2017.
- The last day to drop has been changed to Nov. 9, 2017.

Fall Term - First 8-week courses

- The Official Reporting Date has been changed to Sept. 6, 2017.
- The 70% refund deadline has been extended to Sept. 8, 2017.
- The 25% refund deadline has been extended to Sept. 12, 2017.
- The deadline for Bookstore charges and full refunds has been extended to Sept. 15, 2017.
- The last day to drop has been changed to Oct. 4, 2017.

Spring Term - 16-week courses

- Class start date has been changed to January 17, 2018
- The Official Reporting Date has been changed to February 1, 2018.

Spring Term - First 8-week courses

- Class start date has been changed to January 17, 2018
- The Official Reporting Date has been changed to January 24, 2018.

# Admissions & Academic Regulations

## Revision Page 20

Writing Minimum Score change from “At least a 340 and an essay score of at least a 5” to “At least a 340 and an essay score of at least a 4”

### TSI Assessment:

TSI Assessment Minimum Passing Scores		
Math Minimum Score:	350	5 year limit
Reading Minimum Score:	351	
Writing Minimum Score:	At least a 340 and an essay score of at least a 4 <b>OR</b> 340 and an ABE Diagnostic at least 4 and an essay score of at least a 5	

## Revision Page 32

Victoria College Core Curriculum Courses: In Component Area Options-090-\*Other Hours Change BIOL 2402 (1) to BIOL 2404 (1)

COMPONENT AREA OPTION	090	Select 6 SCH	Any course listed above except ENGL 1301, GOVT 2305 and GOVT 2306	6
			BCIS 1305 (3) or COSC 1301 (3)	
			EDUC 1300 (3)	
			ENGL 1302 (3)	
			ENGL 2311 (3)	
			MATH 1325 (3)	
*OTHER HOURS – BIOL 1406 (1), 1407 (1), 1408 (1), 1409 (1), 2404 (1), 2420 (1), CHEM 1406 (1), 1411 (1), 1412 (1), GEOL 1403 (1), 1404 (1), MATH 2413 (1), PHYS 1401 (1), 1402 (1), 1410 (1), 2425 (1), 2426 (1)				

## Revision Page 36

Associate of Science Interdisciplinary Studies Degree Plan

Change total number of credit hours for Freshman Year-Fall Semester from 15 to 16.

Change total number of credit hours for Sophomore Year-Fall Semester from 16 to 15.

### FRESHMAN YEAR

#### FALL SEMESTER

	<b>Credit Hours</b>
ENGL 1301 Composition 1 (Core 010)	3
Life and Physical Science (See Core Curriculum* 030) – must be a lab science	4
HIST (See Core Curriculum* 060)	3
MATH (See Core Curriculum* 020)	3
EDUC 1300 <sup>1</sup> (Core 090)	3
	16

### SOPHOMORE YEAR

#### FALL SEMESTER

	<b>Credit Hours</b>
SPCH (See Core Curriculum* 010)	3
GOVT 2305 Federal Government (Core 070)	3
Social and Behavioral Science (See Core Curriculum* 080)	3
Elective <sup>+</sup>	3
Elective <sup>+</sup>	3
	15

## Addition Page 39

Add TSI verbiage to Academic Foundations section.

Students who are not TSI complete must meet with an advisor to register. Co-requisite delivery options are only available in face-to-face settings. Students who are not TSI complete are only allowed to enroll in one corresponding college level course (the co-requisite course) for each NCBO or remediation until they are TSI complete.

*Note: Beginning Fall 2018 Academic Foundations will be changed to Developmental Education.*

## Revision Page 48

Credit by Exam Mathematics and Physics Listing

Current:

### MATHEMATICS

3 hours-MATH 1314	SAT I (Mathematics)	600
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Revise:

### MATHEMATICS

3 hours-MATH 1314	SAT I (Mathematics)	620
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Current:

### PHYSICS

3 hours-PHYS 1315	IBD: Standard Level	4
8 hours-PHYS 1401 & 1402	IBD: Higher Level	4
8 hours-PHYS 1401-1402	AP (Physics B)	3
4 hours-PHYS 1401	AP (Physics C-Mech.)	3
4 hours-PHYS 1402	AP (Physics C-Elect. & Magnetism)	3

Revised:

### PHYSICS

8 hours PHYS 1401 & 1402	AP (Physics B)	3
4 hours PHYS 1401	AP (Physics I)	3
4 hours PHYS 1402	AP (Physics II)	3
4 hours PHYS 2425	AP (Physics C: Mechanics)	3
4 hours PHYS 2426	AP (Physics C: Elect. & Magnetism)	3

## Revision Page 60

Revise the Transfer Credit Policy

Current:

Victoria College accepts academic college-level courses completed with a grade of D or better from accredited colleges and universities. Degree applicable credit is only awarded in academic subjects with a corresponding Victoria College discipline and only for those courses in which a grade of C or better was earned. Courses in which a letter grade lower than C was earned and courses for which there is no corresponding VC discipline will be accepted as elective credit.

Revised:

Victoria College accepts grades from accredited colleges and universities as posted on the transferring institution's transcripts.

# General Regulations

## Addition Page 65

Under Attendance add the following paragraph: College regulations specify that only students who have registered for the class and who are listed on the official class rolls may attend a class. Students not listed on official class rolls may not attend classes; nor may students who have withdrawn or who have been withdrawn attend classes. Exceptions are at the discretion of the instructor.

## Attendance

**Attendance will be taken for every class meeting.** The method by which attendance is taken will be determined by the faculty member and clearly outlined in the class syllabus. Regular and prompt class attendance is expected of every student. A student's absence means that the student is not able to participate in the class.

College regulations specify that only students who have registered for the class and who are listed on the official class rolls may attend a class. Students not listed on official class rolls may not attend classes; nor may students who have withdrawn or who have been withdrawn attend classes. Exceptions are at the discretion of the instructor.

# Tuition & Fees

## Revision Page 73

Beginning October 1, ATI TEAS testing fee will increase from \$74.00 to \$80.00.  
Beginning December 8, TSI testing fee will decrease from \$30.00 to \$12.00.

## Testing Fees

ATI TEAS .....	80.00
Texas Success Initiative (TSI).....	12.00

## Course Fees

Add a \$90 course fee for INRW 0017 Integrated Reading and Writing: P.A.S.S. (Exit)

INRW 0017 .....	90.00
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## Revision Page 74

Add a \$10 course fee for the following Vocational Nursing courses VNSG 1105, 1332, 1119.

VNSG 1105, 1332, 1119 .....	\$10
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## Addition Page 74

Add "E-Book Course: Course fee includes digital materials." verbiage

E-Book Course Fee

VC has an institutional digital course materials program in which selected courses are designated "e-book courses" by the faculty. For each designate e-book course, the college charges a mandatory course fee. All students who enroll in a course that requires a college e-book will be charged a course fee which will appear in their overall tuition and fees. Students enrolled in designated e-book courses may access required course materials within the college's online Learning Management System (i.e., Canvas). See course syllabus for details including opt-out information.

## Revision Page 78

Add the following statement to the Refund Policy: Direct deposit refunds are made to students who have designated a checking or savings account through their student portal. If no direct deposit profile has been established, a check is mailed to the student's mailing address of record on file with the registrar.

NOTE: Not all fees are refundable.

All withdrawals or course load reductions must be processed through the proper office to be official. All refunds will be processed within three to four weeks after the last day to receive a refund for the semester. Any student who early registers and later withdraws will not receive a refund until refunds for the semester for which he/she registered are processed.

Direct deposit refunds are made to students who have designated a checking or savings account through their student portal. If no direct deposit profile has been established, a check is mailed to the student's mailing address of record on file with the registrar.

### II. Non-Semester-Length and Flex Entry Courses

The student must officially withdraw from Victoria College by contacting the department with which he/she registered to be entitled to a refund.

## Revision Page 80

Add the following statement to the Federal Financial Aid Return of Title IV Funds Policy: Direct deposit refunds are made to students who have designated a checking or savings account through their student portal. If no direct deposit profile has been established, a check is mailed to the student's mailing address of record on file with the registrar.

If a student is eligible for any post-withdrawal disbursement, this will be made from available grant funds before available loan funds. Any amounts that have not been disbursed will be used in the Return to Title IV Calculation as the Amount that Could Have Been Disbursed. Please see the Treatment of Title IV Funds at <http://ifap.ed.gov/fsahandbook/1213FSAHbkVol5.html>.

Direct deposit refunds are made to students who have designated a checking or savings account through their student portal. If no direct deposit profile has been established, a check is mailed to the student's mailing address of record on file with the registrar.



## Programs of Study

### Revision Page 115

Business Management Degree Plan

Freshmen Year-Spring Semester:

Replace Core courses listed with generic wording "Creative Arts Elective from Core Curriculum"

Spring Semester		
MATH 1324	Mathematics for Business & Social Sciences	3
ACCT 2301 or ACCT 2302	Principles of Financial Accounting	3
	Principles of Managerial Accounting	
ENGL 1301	Composition I	3
BUSI 1301	Business Principles	3
Creative Arts Elective from Core Curriculum		3

### Revision Page 126

Emergency Medical Services-Advanced EMT Certificate

Remove notation "Change from EMT-Intermediate to Advanced EMT pending approval from Curriculum and Instruction Committee."

CIC approved the name change from EMT-Intermediate (EMT-I) to Advanced EMT (AEMT)

**-Effective Summer 2018.**

### Revision Page 147

Remove the statement "The program has been placed on probationary accreditation effective November 21, 2015. Based on the 2015 Annual Report of Current Status, the program did not meet the threshold for attrition, (2012-2014 average)." from the second paragraph and "The program has received a Certificate of Accreditation valid until 11/30/2027."

## Respiratory Care Program

Victoria College offers a two-year associate degree program in respiratory care. Upon successful completion of the AAS degree program, the graduate will be eligible to take a series of national board exams to become a registered respiratory therapist (RRT).

Victoria College's Respiratory Care Program is accredited by the Commission on Accreditation for Respiratory Care, 1248 Harwood Road, Bedford, Texas 76021-4244; (817) 283-2835 ([www.coarc.com](http://www.coarc.com)). The program has received a Certificate of Accreditation valid until 11/30/2027.

# Workforce & Continuing Education

## Revision Page 165

Revise employment requirement listed and add background check information in the Medication Aide Admissions Requirements

Current:

### ADMISSION REQUIREMENTS

- Application to program
- Tuition and textbook
- Certified copy of HS diploma or official transcript with graduation date or notarized copy of GED
- Required Immunizations: Current TB test and Hepatitis B Series (*must be completed prior to enrollment*)
- Nurse aide on state registry
- Current employment as CNA or licensed direct care staff
- \$25 money order payable to:  
Texas Dept. of Aging & Disability Services
- TABE Assessment
- 

Revised:

### ADMISSION REQUIREMENTS

- Application to program
- Tuition and textbook
- Certified copy of HS diploma or official transcript with graduation date or notarized copy of GED
- Required Immunizations: Current TB test and Hepatitis B Series (*must be completed prior to enrollment*)
- Individual Department of Public Safety (DPS) background check  
Cost – \$3.58  
Visit: <https://records.txdps.state.tx.us/DPSWebsite/CriminalHistory/>.  
You will need to set up an account to complete the process.
- Nurse aide on state registry
- Student must be employed in a nursing home facility. Employment verification on letterhead required.
- \$25 money order payable to:  
Texas Dept. of Aging & Disability Services
- TABE Assessment

## Revision Page 168

Pharmacy Technician Program: Remove the clinical externship component and change 50 hour program to 64 hour program.

## Pharmacy Technician Program

*Programs offered once per academic year.*

Victoria College offers a comprehensive 64 hour program preparing students to work as a pharmacy technician in a retail or other pharmacy setting and to take the Pharmacy Technician Certification Board's PTCB exam. Course content includes: pharmacy medical terminology, the history of pharmacy, the pharmacy practice in multiple environments, pharmacy calculations and measurements, reading and interpreting prescriptions and defining drugs by generic and brand names. Through classroom lecture and hands on labs, students will review dosage calculations, drug classifications, the "top 200 drugs," I.V. flow rates, sterile compounding, dose conversions, aseptic technique, the handling of sterile products, total parenteral nutrition (TPN), dispensing of prescriptions, inventory control and billing and reimbursement.

## **Revision Page 171**

Change contact information for Law Enforcement to (361) 572-6426.

**Law Enforcement**  
**(361) 572-6426**  
Basic Peace Officer

# Course Descriptions

## Addition Page 193

Add BIOL 1322 Nutrition & Diet Therapy to the course description listing

### BIOL 1322

#### **NUTRITION & DIET THERAPY (3-0) CREDIT 3 (030)**

**Prerequisite:** Texas Success Initiative complete in Reading, Writing and Mathematics

This course introduces general nutritional concepts in health and disease and includes practical applications of that knowledge. Special emphasis is given to nutrients and nutritional processes including functions, food sources, digestion, absorption, and metabolism. Food safety, availability, and nutritional information including food labels, advertising, and nationally established guidelines are addressed.

## Revision Page 204

Remove Corequisites and the verbiage "Offered only in summer session"

### EMSP 2206

#### **EMERGENCY PHARMACOLOGY (2-0-0) CREDIT 2**

**Prerequisite:** Admission into the Paramedic Program

A study of drug classifications, actions, therapeutic uses, adverse effects, routes of administration, and calculation of dosages.

## Addition Page 206

Add to the course description listing:

ENGR 1201 Introduction to Engineering  
 ENGR 2301 Engineering Mechanics - Static  
 ENGR 2304 Programming for Engineers  
 ENGR 2305 Electrical Circuits I  
 ENGR 2332 Mechanics of Materials

### ENGR 1201

#### **INTRODUCTION TO ENGINEERING (2-0) CREDIT 2**

**Prerequisite:** TSI complete Reading/ Writing

**Recommended Prerequisite:** High School Physics such as principles of Newton's Laws of Motion, different forms of energy, and conservation of energy and momentum. Students will apply basic concepts of physics as part of engineering fundamentals that include statics, dynamics, thermodynamics, and circuits.

**Basic High School Mathematics** including fundamental knowledge of trigonometric principles, basic laws of exponents, logarithmic principles, and solving systems of equations. Only a basic review of laws of exponents, logarithmic principles, simultaneous equations, principles of different forms of energy and statistics will be covered, and students will be expected to have mastery of these concepts.

An introduction to the engineering profession with emphasis on technical communication and team-based engineering design.

### ENGR 2301

#### **ENGINEERING MECHANICS - STATIC (3-0) CREDIT 3**

**Prerequisite:** PHYS 2425 or equivalent

**Corequisite(s):** Concurrent enrollment or credit in MATH 2415 or its equivalent.

Basic theory of engineering mechanics, using calculus, involving the description of forces, moments, and couples acting on stationary engineering structures; equilibrium in two and three dimensions; free-body diagrams; friction; centroids; centers of gravity; and moments of inertia.

- ENGR 2304**      **PROGRAMMING FOR ENGINEERS (2-2) CREDIT 3**  
**Prerequisite:** Math 2413, Calculus 1. **Recommended MATH-2414 (Calculus II) to be taken concurrently.**  
Programming principles and techniques for matrix and array operations, equation solving, and numeric simulations applied to engineering problems and visualization of engineering information; platforms include spreadsheets, symbolic algebra packages, and engineering analysis software.
- ENGR 2305**      **ELECTRICAL CIRCUITS I (3-0) CREDIT 3**  
**Prerequisite:** Math 2414 and PHYS 2425 or equivalent with a grade of C or better.  
**Corequisite(s):** MATH 2320  
Principles of electrical circuits and systems. Basic circuit elements (resistance, inductance, mutual inductance, capacitance, independent and dependent controlled voltage, and current sources). Topology of electrical networks; Kirchhoff 's laws; node and mesh analysis; DC circuit analysis; operational amplifiers; transient and sinusoidal steady- state analysis; AC circuit analysis; first- and second-order circuits; Laplace transforms; Bode plots; and use of computer simulation software to solve circuit problems.
- ENGR 2332**      **MECHANICS OF MATERIALS (2-1) CREDIT 3**  
**Prerequisite:** ENGR 2301 (Engineering Mechanics – Statics) and MATH 2314 (Calculus II)  
Stresses, deformations, stress-strain relationships, torsions, beams, shafts, columns, elastic deflections in beams, combined loading, and combined stresses.

## Revisions Page 209

Replace HPRS 2200 Pharmacology for Health Professions with HPRS 2300 Pharmacology for Health Professions to the course description listing

- HPRS 2300**      **PHARMACOLOGY FOR HEALTH PROFESSIONS (3-0) CREDIT 3**  
**Prerequisite:** Texas Success Initiative complete in Reading, Writing and Math.  
A study of drug classifications, actions, therapeutic uses, adverse effects, routes of administration, client education, and calculation of dosages. Introduction into the principles of pharmacology with an explanation of ethnic, cultural, and age considerations in drug therapy. The three systems most commonly used to calculate drug dosages will be reviewed. Conversion from one system to another will be illustrated. Emphasis will be on accuracy in calculating dosages. Prototype drugs will be used to illustrate each drug category with emphasis on nursing implications.

## Revisions Page 211

Replace INRW 0016 P.A.S.S. Prep for Academic Student Success with INRW 0016 Integrated Reading and Writing: P.A.S.S. (Entry) to the course description listing

**INRW 0016**      **INTEGRATED READING AND WRITING: P.A.S.S. (ENTRY) (0-1 ) CREDIT 0**  
**Corequisite(s): One of the following courses: INRW 0301 for students scoring (Reading) between 342-346 DE or between 310-341 and ABE level 5-6**  
 Integration of critical reading and academic writing skills. This Non-Semester-Length/Non-Course Competency-Based Option and Intervention (NCBO) is titled P.A.S.S. which stands for Prep for Academic Student Success. This course serves as a bridge to Integrated Reading and Writing for students whose placement scores fall within a given range. It is designed to improve students' reading and writing skills in order to help provide a greater opportunity for success on both the reading and writing portions of the placement exam (TSI section) as it focuses on critical reading and academic writing. Students who enroll in INRW 0016 must also enroll in INRW 0301.

Add INRW 0017 Integrated Reading and Writing: P.A.S.S. (Exit) to the course description listing

**INRW 0017**      **INTEGRATED READING AND WRITING: P.A.S.S. (EXIT) (0-1 ) CREDIT 0**  
**Corequisite(s): One of the following courses: ENGL 1301, HIST 1301, HIST 1302, PSYC 2301, SOCI 1301, GOVT 2305, GOVT 2306**  
 Integration of critical reading and academic writing skills. This Non-Semester-Length/Non-Course Competency-Based Option and Intervention (NCBO) is titled P.A.S.S. ( Exit) which stands for Prep for Academic Student Success. This allows students whose TSI scores fall within a given range to enroll in any credit level course requiring TSI completion in reading and/or writing. The course is designed to improve students' reading and writing skills in order to help provide a greater opportunity for success in entry level courses. Students who enroll in INRW 0017 must be co-enrolled in a credit level course requiring TSI completion in reading and/or writing.

## Revisions Page 211 *(continued)*

Replace INRW 0301 Integrated Reading and Writing II with INRW 0301 Integrated Reading and Writing to the course description listing

- INRW 0301 INTEGRATED READING AND WRITING (3-0) CREDIT 0**  
**Corequisite(s): One of the following courses: ENGL 1301, GOVT 2305, GOVT 2306, HIST 1301, HIST 1302, PSYC 2301, or SOCI 1301**  
 INRW 0301 is the integration of critical reading and academic writing skills. This course is designed to advance students' critical reading and academic writing skills. The focus of the course will be on applying critical reading skills for organizing, analyzing, and retaining material and developing written work appropriate to the audience, purpose, situation, and length of the assignment. The course combines basic academic reading skills with basic writing skills to increase students' proficiency in composing a variety of academic texts. Successful completion of this course, and its co-requisite course, fulfills all TSI reading and writing requirements

## Addition Page 213

Add in the course description listing:

MATH 0015 Intermediate Algebra NCBO

MATH 0024 Foundations of Mathematical Reasoning NCBO

MATH 0026 Non-STEM Path Credit NCBO

MATH 0027 STEM Path Credit NCBO

- MATH 0015 INTERMEDIATE ALGEBRA NCBO (0-1) CREDIT 1**  
**Prerequisite: A score of 310-335 and ABE score 5 or 6 on the mathematics portion of the TSI Assessment.**  
**Corequisite(s): MATH 0303**  
 This Non-Semester-Length/Non-Course Competency-Based Option and Intervention (NCBO) will provide just-in-time support for STEM-path students needing MATH 0303 (Intermediate Algebra).
- MATH 0024 FOUNDATIONS OF MATHEMATICAL REASONING NCBO (0-2) CREDIT 0**  
**Prerequisite: Students assessed at BASE levels 1 – 4 on the mathematics portion of the TSI ABE Diagnostic**  
**Corequisite(s): MATH 0302**  
 This Non-Semester-Length/Non-Course Competency-Based Option and Intervention (NCBO) will provide just-in-time support for the following non-STEM pathway course: MATH 0302.
- MATH 0026 NON-STEM PATH CREDIT NCBO (0-2) CREDIT 0**  
**Prerequisite: Above a score of 336 on the mathematics section of the TSI Assessment but not yet TSI complete.**  
**Corequisite(s): MATH 1332 or MATH 1342**  
 This Non-Semester-Length/Non-Course Competency-Based Option and Intervention (NCBO) will provide just-in-time support for the following STEM pathway credit-level courses: MATH 1332 and MATH 1342.
- MATH 0027 STEM PATH CREDIT NCBO (0-2) CREDIT 0**  
**Prerequisite(s): Above a score of 336 on the mathematics section of the TSI Assessment but not yet TSI complete.**  
**Corequisite(s): MATH 1314, MATH 1316, or MATH 1324**  
 This Non-Semester-Length/Non-Course Competency-Based Option and Intervention (NCBO) will provide just-in-time support for the following STEM pathway credit-level courses: MATH 1314, 1316, and 1324.

## Addition Page 214

Add in the course description listing:

MATH 0301 Beginning Algebra

\*MATH 0302 Foundations of Mathematical Reasoning

### **MATH 0301 BEGINNING ALGEBRA (3-0) CREDIT 0**

A study of the real number system and arithmetic skills, fundamental algebraic skills, simplifying, solving linear equations and inequalities, graphing in two variables, exponents and polynomials, factoring polynomials, and reasoning skills. This course carries institutional credit but will not transfer and will not be used to meet degree requirements.

### **MATH 0302 FOUNDATIONS OF MATHEMATICAL REASONING (3-0) CREDIT 0** **Prerequisite(s): A score of 336-342; or a score of 310-335 and an ABE level of 5 or 6 on the mathematics section of the TSI Assessment.**

The course supports students in developing skills, strategies, and reasoning needed to succeed in mathematics, including communication and appropriate use of technology. Topics include the study of numeracy and the real number system; algebraic concepts, notation, and reasoning; quantitative relationships; mathematical models; and problem solving. This course carries institutional credit but will not transfer and will not be used to meet degree requirements. Successful completion of MATH 0302 allows the student to enroll in a non-Algebra intensive credit-level math course, MATH 1332 or MATH 1342.

*\*Note: Beginning Summer 2018 MATH 0402 Foundations of Mathematical Reasoning will be replaced with MATH 0302 Foundations of Mathematical Reasoning.*

Revise MATH 0303 Intermediate Algebra in the course description listing

### **MATH 0303 INTERMEDIATE ALGEBRA (3-1) CREDIT 0**

**Prerequisite: Successful completion of MATH 0301 or MATH 0302 or MATH 0402 or a score above ABE 1-4, but below TSI Complete on the mathematics proportion of the TSI Assessment**

A study of relations and functions, inequalities, algebraic expressions and equations (absolute value, polynomial, radical, rational), with a special emphasis on linear and quadratic expressions and equations. This course carries institutional credit but will not transfer and will not be used to meet degree requirements

## Revision Page 216

Add "(a score of 620 or higher on the math section of the SAT or a score of 29 or higher on the math section of the ACT)" to the prerequisite.

### **MATH 2413# CALCULUS I (4-0) CREDIT 4 (020/090)**

**Prerequisite: A grade of C or better in MATH 2312, MATH 2412 or equivalent preparation (a score of 620 or higher on the math section of the SAT or a score of 29 or higher on the math section of the ACT).**



## Revision Page 232

Revise PHED 1119 in the course description listing

**PHED 1119**

**GROUP PHYSICAL FITNESS/WEIGHT TRAINING & CONDITIONING (0-3)  
CREDIT 1**

A group fitness barbell weight course specifically designed to study and practice physiological principles related to overall development of health-related fitness components. This course will concentrate on assisting students with individually designing a unique weight training, aerobic, and weight management program to meet each student's goals and objectives. This course will utilize a variety of resistance equipment that will strengthen the entire body & challenge all major muscle groups. Workouts to inspiring music motivate students to reach their health-related fitness goals. Students will also participate in a variety of cardiovascular workouts, including, fitness walking, jogging, circuits, etc.

## Addition Page 237

Add PTAC 2486 Internship - Process Technology Technician to the course description listing

**PTAC 2486**

**INTERNSHIP - PROCESS TECHNOLOGY TECHNICIAN (0-0-12) CREDIT 4**  
**Prerequisite: "C" or better in PTAC 2438 or co-enrollment in PTAC 2438**

A work-based learning experience that enables the student to apply specialized occupational theory, skills, and concepts. A learning plan is developed by the college and the employer.

## Addition Page 240

Replace RNSG 1119 Integrated Nursing Skills I with RNSG 1219 Integrate Nursing Skills to the course description listing

**RNSG 1219**

**INTEGRATE NURSING SKILLS I (1-3) CREDIT 2**

**Prerequisite: Admission to the ADN Program**

**Corequisite: All concurrent RNSG and support courses within the designated semester required**

Study of the concepts and principles necessary to perform basic nursing skills for individualized care of patients across the life span; demonstrate competence in the performance of nursing procedures. Content includes knowledge, judgment, skills, and professional values within a legal/ethical framework. This course lends itself to an integrated approach.

## Revision Page 241

Replace RNSG 1423 Introduction to Professional Nursing for Integrated Programs with RNSG 1523 Introduction to Professional Nursing for Integrated Programs to the course description listing

- RNSG 1523 INTRODUCTION TO PROFESSIONAL NURSING FOR INTEGRATED PROGRAMS (5-0) CREDIT 5**  
**Prerequisite: Admission to the ADN Program.**  
**Corequisite: All concurrent RNSG and support courses within the designated semester required**  
 Introduction to the profession of nursing including the roles of the professional nurse as provider of patient-centered care, patient safety advocate, member of healthcare team, and member of the profession with emphasis on health promotion and primary disease prevention across the lifespan; essential components of the nursing health assessment; identification of deviations from expected health patterns; the application of a systematic, problem-solving process to provide basic nursing care to patients across the lifespan; and applicable competencies in knowledge, judgment, skills, and professional values within a legal/ethical framework. This course lends itself to an integrated approach. Communication as the basis of the nurse- patient relationship is stressed. Applying the nursing process and simple nursing diagnoses to diverse patients of all ages; including the child-bearing family is introduced. Promotion of health and prevention of illness is related to the teaching role of the nurse; this includes principles of nutrition and safety. In addition, fundamental concepts of mental health for all patients are integrated in the course.

## Revision Page 246

Revise course description for SPCH 1311 Introduction to Speech Communication

- SPCH 1311# INTRODUCTION TO SPEECH COMMUNICATION (3-0) CREDIT 3 (010/090)**  
**Prerequisite: Texas Success Initiative complete in Reading and Writing.**  
 Introduces basic human communication principles and theories embedded in a variety of contexts including interpersonal, small group, and public speaking.

## Revision Page 248

Revise VNSG 2460 and VNSG 2461 in the course description listing

- VNSG 2460 CLINICAL-LICENSED PRACTICAL/VOCATIONAL NURSE (0-0-12) CREDIT 4**  
**Prerequisite: Admission to the Vocational Nursing Program; successful completion of all Semester I & Semester II course**  
 A health-related work-based learning experience that enables the student to apply specialized occupational theory, skills, and concepts. Direct supervision is provided by the clinical professional.
- VNSG 2461 CLINICAL-LICENSED PRACTICAL/VOCATIONAL NURSE (0-0-12) CREDIT 4**  
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