General Catalog for 2016-2017
July 2016 – VOL. LXXVIII, No. 1

Addendum
Important Numbers and Dates

Addition Page 11
Health Careers - Add Medical Coding
Medical Coding..........................(361) 582-2412

Revisions Page 13
Academic Calendar - Fall 2016 and Spring 2017 dates revised
Change Fall 2016 Last Week of Registration from Aug. 15-19 to Aug. 15-17.
Change Spring 2017 Last Week of Registration from Jan. 9-13 to Jan. 9-11.
Change Spring 2017 16 week, 4 week, and 1st 8 week classes begin date from Jan. 16 to Jan. 17.

Fall 2016
Last Week of Registration Aug. 15-17

Spring 2017
Last Week of Registration Jan. 9-11
16 Week Classes Begin Jan. 17
4 Week Classes Begin Jan. 17
1st 8 Week Classes Begin Jan. 17
Schedule Changes Jan. 17, 18
Admissions & Academic Regulations

Revisions Page 18
How to Apply Chart
Add #8 to the chart

8. Complete SaVE Act Training (for New Students)

Revisions Page 21
TSI Exemptions a. 1(B) and a. 1(C) - Revise a. 1(B) SAT verbiage (taken before March 2016) and add a. 1(C) SAT verbiage (taken after March 2016).

(B) Scholastic Assessment Test (SAT) taken before March 2016: a combined critical reading and mathematics score of 1070 with a minimum of 500 on the critical reading test and/or the mathematics test shall be exempt for those corresponding sections

(C) Scholastic Assessment Test (SAT) taken after March 2016: a minimum evidence based reading and writing score of 480 and/or a minimum mathematics score of 530 shall be exempt for those corresponding sections

TSI Exemption a. 3 - Change three (3) years to five (5) years.
(3) For a period of five (5) years from the date of testing, a student who is tested and performs on the 11th grade exit-level Texas Assessment of Knowledge and Skills (TAKS) with a minimum scale score of 2200 on the math section and/or a minimum scale score of 2200 on the English Language Arts section with a writing subsection score of at least 3, shall be exempt from the assessment required under this title for those corresponding sections.

TSI Exemption d. - Revise last sentence to: This exemption applies only at Victoria College and must be claimed within two years of high school graduation.
A student who successfully completes (makes at least a 70 or higher on the final exam) a college preparatory course is exempt from the TSI requirements with respect to the content area of the course. An exemption to TSI is not the same as completing TSI requirements according to the rules and regulations of House Bill 5. This exemption applies only at Victoria College and must be claimed within two years of high school graduation.

Revisions Page 27
Pirate Orientation
Remove #2 and #3 participation requirements.

In order to participate in a Pirate Orientation students must:
1. Complete a Victoria College Application for Admission,
2. Submit assessment scores (unless exempt), and
3. Submit an official high school transcript.

Once students have completed all admission requirements, registration can be completed in the Victoria College Advising & Counseling Services Office or through web registration (if eligible).
**Programs of Study**

**Career, Health, and Technical Professions**

**Revisions Page 111**

**Certificates**
Change IT & LAN Support Technician Certificate title to Personal Computer & Local Area Network Technician
Change Mechanical Technology Certificate title to Industrial Maintenance Mechanic Certificate

** Marketable Skills Certificates**
Change Marketable Skills Certificates heading to Occupational Skills Awards

*See Workforce & Continuing Education Section for (page 152):*
Add Medical Coding to the offerings

**Revisions Pages 112-113**

** Marketable Skills Certificates**
Change Marketable Skills Certificates titles to Occupational Skills Awards
- Accounting Technician Occupational Skills Award
- Business Relationship Occupational Skills Award
- Office Support Staff Occupational Skills Award

**Revisions Pages 114-115**

**Certificates**
Change IT & LAN Support Technician Certificate (Level I Certificate) title to Personal Computer & Local Area Network Technician Certificate (Level I Certificate)

**Marketable Skills Certificates**
Change Marketable Skills Certificates titles to Occupational Skills Awards
- IT Support Specialist Occupational Skills Award
- CISCO LAN Technology Occupational Skills Award
- LAN Administration Occupational Skills Award
Revisions Pages 116
Criminal Justice
Add Law Enforcement to the title of the AAS Degree in Criminal Justice:
Associate of Applied Science Degree in Criminal Justice-Law Enforcement

Add the non-credit course numbers to the Law Enforcement Academy Admissions Requirements:
The following course may be taken as noncredit CJLE 1506 (CJLE 1006), CJLE 1512 (CJLE 1012),
CJLE 1518 (CJLE 1018), CJLE 1524 (CJLE 1024), CJLE 1329 (CJLE 1029), and
CJLE 1132 (CJLE 1032).

Revisions Pages 117
Criminal Justice
Add Law Enforcement to the Criminal Justice heading: Criminal Justice-Law Enforcement
Add asterisks to all Freshman Year, Fall Semester courses and reference the following statement:
*May be taken as noncredit CJLE 1006, CJLE 1012, CJLE 1018, CJLE 1024, CJLE 1029, and
CJLE 1032-See Work/Life Experience Policy on Page 118.

Criminal Justice-Law Enforcement

<table>
<thead>
<tr>
<th>Freshmen Year</th>
<th>Fall Semester</th>
</tr>
</thead>
<tbody>
<tr>
<td>CJLE 1506*</td>
<td>Basic Peace Officer I</td>
</tr>
<tr>
<td>CJLE 1512*</td>
<td>Basic Peace Officer II</td>
</tr>
<tr>
<td>CJLE 1518*</td>
<td>Basic Peace Officer III</td>
</tr>
<tr>
<td>CJLE 1524*</td>
<td>Basic Peace Officer IV</td>
</tr>
<tr>
<td>CJLE 1329*</td>
<td>Basic Peace Officer V</td>
</tr>
<tr>
<td>CJLE 1132*</td>
<td>Physical Fitness for Law Enforcement</td>
</tr>
</tbody>
</table>

*May be taken as noncredit CJLE 1006, CJLE 1012, CJLE 1018, CJLE 1024, CJLE 1029, and
CJLE 1032-See Work/Life Experience Policy on Page 118.

Revisions Pages 118
Criminal Justice Work/Life Experience Policy
Change 21 to 24 hours of transferable credit in the following sentence:
Students must have taken and successfully completed 24 hours of transferable credit from Victoria
College prior to receiving credit for the Peace Officer courses).

Add noncredit course numbers to the table referencing courses required for graduation and add CJLE
1329 (CJLE 1029) Basic Peace Officer V to the list.

<table>
<thead>
<tr>
<th>Credit</th>
<th>Noncredit</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>CJLE 1506</td>
<td>CJLE 1006</td>
<td>Basic Peace Officer I</td>
</tr>
<tr>
<td>CJLE 1512</td>
<td>CJLE 1012</td>
<td>Basic Peace Officer II</td>
</tr>
<tr>
<td>CJLE 1518</td>
<td>CJLE 1018</td>
<td>Basic Peace Officer III</td>
</tr>
<tr>
<td>CJLE 1524</td>
<td>CJLE 1024</td>
<td>Basic Peace Officer IV</td>
</tr>
<tr>
<td>CJLE 1329</td>
<td>CJLE 1029</td>
<td>Basic Peace Officer V</td>
</tr>
<tr>
<td>CJLE 1132</td>
<td>CJLE 1032</td>
<td>Physical Fitness for Law Enforcement</td>
</tr>
</tbody>
</table>
Revisions Page 121
Electronics Technology/Instrumentation
Certificate in Instrumentation:
Remove CETT 1357 as a required course
Remove INTC 1356 as a required course
Add INTC 1355 as a required course

Revision Page 122
Emergency Medical Services
Change EMT Certificate total credit hours from 14 to 6.

EMT Certificate
Total credit hours: 6
Students who successfully complete this certificate for EMT, upon certification, is an entry level
prehospital healthcare provider with specialized skills in advanced life support and may obtain
employment with an EMS, industry, or hospital.

Emergency Medical Services
Delete HITT 1305 as a prerequisite on #7.

Admission Requirements – AAS & Paramedic Certificate
7. Official college transcripts indicating a grade of C or better in EMSP 1501, and EMSP 1160

Revision Page 126-127
Mechanical Technology
Change Mechanical Technology Certificate title to Industrial Maintenance Mechanic Certificate.

Revisions Page 141
Physical Therapist Assistant
Change rubric from ENGL 2133 to ENGL 2311 Technical Writing
Change rubric from PTHA 2336 to PTHA 2366 Practicum II – Physical Therapist Assistant

Revisions Pages 148-149
 Marketable Skills Certificates
Change Marketable Skills Certificate titles to Occupational Skills Award
Welding Occupational Skills Certificate
Add CNBT 1091 NCCER Core Skills for Construction Trades as a required course for the Welding
Occupational Skills Award
Workforce & Continuing Education

Addition Pages 152
Allied Health Continuing Education (Noncredit) Programs
Add Medical Coding to offerings

Revisions Page 156
Add “Student must be 18 years of age” to Medical Assisting Admissions Requirements
Change Medication Aide required immunizations to Current TB test and Hepatitis B series.

Medical Assisting
ADMISSION REQUIREMENTS
• Application to program
• Tuition and textbook
• Required Immunizations
  (must be completed prior to enrollment)
  • Two - 2 Step PPD TB skin tests
  • Hepatitis B Series
  • MMR
  • Varicella
  • Tdap (within last 10 years)
• 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.
• Student must be 18 years of age

Medication Aide
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
Medical Coding

Victoria College offers a 60 training hour Medical Coding course designed to provide the student skills and knowledge in the health information field for ICD-10 and CPT coding of insurance forms for reimbursement of medical services. This course emphasizes accurate ICD-10 and CPT coding of office procedures for payment/reimbursement by patient or third party and prevention of insurance fraud. Ideal learning outcomes for the course are to be able to identify different nomenclatures and classification systems and assign codes using appropriate rules, principles, guidelines and conventions. Student will learn to describe and explain the differences/similarities among insurance plans. Upon successful completion of this course and meeting all requirements student will be prepared to take a certification exam.

ADMISSION REQUIREMENTS
• Basic computer literacy (no documentation required)
• Student must be 18 years of age
• Clear and approved DPS background check (for each legal name ever used)
• High School Diploma or GED (copy is required)

COURSE OBJECTIVES
• Discuss the relationship of accurate coding to reimbursement
• Apply appropriate principals for accurate claims processing
• Demonstrate appropriate use of ICD10-CM, CPT-4, and HCPCS Coding Manuals
• Identify sources for changes in coding procedures

Revisions Page 158
Change hours from 144 to 110-hours
Add MMR, Varicella and TDAP to the Nurse Aide immunizations

Nursing Assistant (Aide) Program

Victoria College offers a 110-hour Texas Department of Aging & Disability Services approved Nursing Assistant (Aide) designed to prepare the learner to function safely and effectively as a care provider in Long Term Care facilities, the home, and other care settings.

ADMISSION REQUIREMENTS
• Application to program
• Tuition and textbook
• Meet Federal Employability Status
• Minimum reading score of 585 on the TABE assessment*
• Required Immunizations
  (must be completed prior to enrollment)
  • Two - 2 Step PPD TB skin tests or annual TB test
  • Hepatitis B Series
  • MMR
  • Varicella
  • TDAP
• 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.
Revisions Page 160
Add “Student must be 18 years of age”, “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,” and “Clear and approved DPS background check (for each legal name ever used)” to the Phlebotomy Admissions Requirements.

Phlebotomy
ADMISSION REQUIREMENTS
• Application to program
• Tuition and textbook
• Required Immunizations (must be completed prior to enrollment)
  • Two - 2 Step PPD TB skin tests
  • Hepatitis B Series
  • MMR
  • Varicella
  • Tdap (within last 10 years)
• 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.
• Clear and approved DPS background check (for each legal name ever used)
• Student must be 18 years of age

Revisions Page 161
Add Medical Coding to Contact Information list

Allied Health Building – Main Campus
Health Careers Office
(361) 582-2412  HealthCareers@VictoriaCollege.edu
Medical Assistant
Medical Coding
Medication Aide for Nurse Aide
Nurse Aide
Phlebotomy
Course Descriptions

Revisions Page 181
Change ACCT 2302 course title to Principles of Managerial Accounting and the prerequisite ACCT 2301 course title to Principles of Financial Accounting.

ACCT 2302#  PRINCIPLES OF MANAGERIAL ACCOUNTING (2-3) CREDIT 3
Prerequisite: A grade of C or better in ACCT 2301 Principles of Financial Accounting
This course is an introduction to the fundamental concepts of managerial accounting appropriate for all organizations. Students will study information from the entity’s accounting system relevant to decisions made by internal managers, as distinguished from information relevant to users who are external to the company. The emphasis is on the identification and assignment of product costs, operational budgeting and planning, cost control, and management decision making. Topics include product costing methodologies, cost behavior, operational and capital budgeting, and performance evaluation.

Revisions Page 183
Change course title from Biology for Science Majors I II to Biology for Science Majors II.
Revise prerequisite and recommended prerequisite.

BIOL 1407#  BIOLOGY FOR SCIENCE MAJORS II (3-3) CREDIT 4 (030/090)
Prerequisite: Texas Success Initiative complete in Reading, Writing, and Math.
Recommended prerequisite(s): Successful completion of BIOL 1406.
Successful completion of College Algebra or concurrent enrollment in higher-level mathematics.
(Offered only in spring semester)
The diversity and classification of life will be studied, including animals, plants, protists, fungi, and prokaryotes. Special emphasis will be given to anatomy, physiology, ecology, and evolution of plants and animals. Laboratory activities will reinforce study of the diversity and classification of life, including animals, plants, protists, fungi, and prokaryotes. Special emphasis will be given to anatomy, physiology, ecology, and evolution of plants and animals.

Revisions Page 185
Change BMGT 2303 lecture hours from 2 to 3 and lab hours from 2 to 0.

BMGT 2303  PROBLEM SOLVING AND DECISION MAKING (3-0) CREDIT 3
Prerequisite: Texas Success Initiative complete; Division Approval
(Offered only in spring semester)
Decision-making and problem-solving processes in organizations utilizing logical and creative problem-solving techniques. Application of theory is provided by experiential activities using managerial decision tools. (This is the capstone course for the Business Management AAS.)
Revisions Page 192
Changes hours from EDUC 1301 (3-0) to EDUC 1301 (3-0-1).

EDUC 1301# INTRODUCTION TO THE TEACHING PROFESSIONS (3-0-1) CREDIT 3
Prerequisite: Texas Success Initiative complete in Reading and Writing.

Revisions Page 193
On all of the following course descriptions the semester it is offered as changed to the following:

EMSP 1261 CLINICAL, EMERGENCY MEDICAL TECHNICIAN – PARAMEDIC 1 (0,0,8) CREDIT 2
Prerequisite: Admission into the Paramedic Program
Corequisites: EMSP 1355, 1356, & 1438
(Offered only in summer session)

EMSP 1355 TRAUMA MANAGEMENT (2,2,0) CREDIT 3
Prerequisite: Admission into the Paramedic Program
Corequisites: EMSP 1356 & 1438
(Offered only in summer session)

EMSP 1356 PATIENT ASSESSMENT AND AIRWAY MANAGEMENT (2,2,0) CREDIT 3
Prerequisite: Admission into the Paramedic Program
Corequisites: EMSP 1355 & 1438
(Offered only in summer session)

EMSP 1438 INTRODUCTION TO ADVANCED PRACTICE (3,3,0) CREDIT 4
Prerequisite: Admission into the Paramedic Program
(Offered only in summer session)

Revisions Page 194
On all of the following course descriptions the semester it is offered as changed to the following:

EMSP 2206 EMERGENCY PHARMACOLOGY (2,0,0) CREDIT 2
Prerequisite: Admission into the Paramedic Program
(Offered only in summer session)

EMSP 2243 ASSESSMENT BASED MANAGEMENT (1,3,0) CREDIT 2
Prerequisite: Admission into the Paramedic Program
Corequisites: EMSP 1355, 1356, 1438, 2330, 2338, 2434, & 2444
(Offered only in spring semester)

EMSP 2262 CLINICAL, PARAMEDIC II (0,0,9) CREDIT 2
Prerequisite: Admission into the Paramedic Program
Corequisites: EMSP 2330, 2434 & 2444
(Offered only in fall semester)

EMSP 2305 EMS OPERATIONS (3,0,0) CREDIT 3
Prerequisite: Admission into the Paramedic Program
(Offered only in spring semester)

EMSP 2352 EMERGENCY MEDICAL SERVICES RESEARCH (3,0,0) CREDIT 3
Prerequisite: Admission into the EMSP Degree Program or permission of the instructor
(Offered only in fall semester)
Revisions Page 195
On all of the following course descriptions the semester it is offered as changed to the following:

**EMSP 2363**  CLINICAL, EMS CAPSTONE (0,0,15) CREDIT 3
Prerequisite: Admission into the Paramedic Program
(Offered only in spring semester)

**EMSP 2434**  MEDICAL EMERGENCIES (3,2,0) CREDIT 4
Prerequisite: Admission into the Paramedic Program
(Offered only in fall semester)

**EMSP 2444**  CARDIOLOGY (3,3,0) CREDIT 4
Prerequisite: Admission into the Paramedic Program
(Offered only in fall semester)
Assessment and management of patients with cardiac emergencies. Includes single and multi-lead ECG interpretation.

Revisions Page 200
Change HYDR 1301 course title from Rigging & Conveying to Rigging & Conveying Systems

**HYDR 1301**  RIGGING & CONVEYING SYSTEMS (2-2) CREDIT 3

Add Recommended Prerequisite to INMT 2301 and INMT 2345

**INMT 2301**  MACHINERY INSTALLATION (2-4) CREDIT 3
Prerequisite: A grade of C or better in INMT 1305
Recommended Prerequisite: INMT 1305 Introduction to Industrial Maintenance.

**INMT 2345**  INDUSTRIAL TROUBLESHOOTING (2-4) CREDIT 3
Prerequisite: A grade of C or better in INMT 2303
Recommended Prerequisite(s): Proficiency in hydraulic, pneumatic and electrical circuits, mechanical drive systems

Add Corequisite and revise course description to INRW 0016

**INRW 0016**  P.A.S.S. PREP FOR ACADEMIC STUDENT SUCCESS (NCBO) (0-1 ) CREDIT 0
Co-requisite(s): INRW 0301 for students scoring 341 (Reading) or 349 (Writing) or below or levels 1-4 on Diagnostic College ready course for students scoring 349-350 (Reading) or 360-361 (Writing).
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, and it serves two purposes. First, it may serve as a bridge to Integrated Reading and Writing (BSM section) or any college credit level course requiring TSI completion in reading and/or writing (CRM section) for students whose placement scores fall within a given range. Secondly, 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.BSM must also enroll in INRW 0301 and students who enroll in INRW 0016. CRM must also enroll in a college credit level course requiring TSI completion in reading and/or writing.
Revisions Page 201
INRW 0301 remove prerequisite and revise course description

INRW 0301 INTEGRATED READING AND WRITING II (3-1) CREDIT 0
This is a combined lecture/lab, performance-based course 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 integrates preparation in basic academic reading skills with basic skills in composing a variety of academic texts. This is a course with a required lab. The course fulfills TSI requirements for reading and writing.

Revisions Page 203
Add MATH 0202 Foundations of Mathematics NCBO to the course descriptions

MATH 0202 FOUNDATIONS MATHEMATICS NCBO (0-2) CREDIT 0
Prerequisite: Students assessed at BASE levels 1 – 4 on the TSI ABE Diagnostic
Corequisite: MATH 0402
The NCBO 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 intervention is designed for students assessed at BASE levels 1 – 4 and must be part of a student's co-enrollment (co-requisite as a mainstreamed intensifier providing contact hours for additional instructional support for the students success in the Foundations of Mathematical Reasoning course.

Revisions Page 204
MATH 1314 should reflect 1 hour of lab. Change COLLEGE ALGEBRA (3-0) to COLLEGE ALGEBRA (3-1)

MATH 1314# COLLEGE ALGEBRA (3-1) CREDIT 3 (020/090)
Prerequisite: Meet TSI college readiness standard for algebraic-intensive mathematics (score of 350 on TSI exam or grade of SC or better in MATH 0303
In-depth study and applications of polynomial, rational, radical, exponential and logarithmic functions, and systems of equations using matrices. Additional topics such as sequences, series, probability, and conics may be included.
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 600 on the math portion of the SAT or a score of 29 on the math portion of ACT).
Limits and continuity; the Fundamental Theorem of Calculus; definition of the derivative of a function and techniques of differentiation; applications of the derivative to maximizing or minimizing a function; the chain rule, mean value theorem, and rate of change problems; curve sketching; definite and indefinite integration of algebraic, trigonometric, and transcendental functions, with an application to calculation of areas.

MATH 2320# DIFFERENTIAL EQUATIONS (3-0) CREDIT 3
Prerequisite: A grade of C or better in MATH 2414. Ordinary differential equations, including linear equations, systems of equations, equations with variable coefficients, existence and uniqueness of solutions, series solutions, singular points, transform methods, and boundary value problems; application of differential equations to real-world problems.

MCHN 1329 MILLWRIGHT II (2-4) CREDIT 3
Prerequisite: A grade of C or better in MCHN 1325
A continuation to millwright tools including specialty power and precision tools. Emphasis on safety in the accomplishment of these activities.

MCHN 2307 MILLWRIGHT IV (2-4) CREDIT 3
Prerequisite: A grade of C or better in MCHN 2305
This course will focus on troubleshooting, repair, assemble and install pumps.

MUEN 1141 COLLEGE CHOIR (0-3) CREDIT 1
Participation in the College Concert Choir is open to all students who would like to sing a variety of music styles and improve their choral techniques. Performances include concerts in and around Victoria and may include a concert with other ensembles.

MUEN 1151 CHORALIERS (0-3) CREDIT 1
Prerequisite: Written permission of the instructor.
This group is a select group of mixed voices chosen for additional musical performance and training, including trio and quartet work as well as ensemble. Repertoire includes madrigals and light popular works.
Revisions Page 222
MUSI 1181 - Change course title from Class Piano to Piano Class I and revise course description
MUSI 1182 - Change course title from Class Piano to Piano Class II and revise course description
MUSI 1183 - Change course title from Class Voice to Voice Class I and revise course description

MUSI 1181# PIANO CLASS I (1-1) CREDIT 1
Co-enrollment or completion of MUSI 1311 with a grade of D or better
(Typically offered only in fall semester)
Class instruction in the fundamentals of keyboard technique for beginning piano students.

MUSI 1182# PIANO CLASS II (1-1) CREDIT 1
Prerequisite: A grade of C or better in MUSI 1181
(Typically offered only in spring semester)
Class instruction in the fundamentals of keyboard technique for beginning piano students.

MUSI 1183# VOICE CLASS I (1-1) CREDIT 1
Class instruction in the fundamentals of singing including breathing, tone production, and diction. Designed for students with little or no previous voice training.

Revisions Page 224
MUSI 2181 - Change course title from Class Piano to Piano Class III and revise course description
MUSI 2182 - Change course title from Class Piano to Piano Class IV and revise course description

MUSI 2181# CLASS PIANO III (1-1) CREDIT 1
Prerequisite: A grade of C or better in MUSI 1182
(Offered only in fall semester)
Class instruction in the fundamentals of keyboard technique for beginning piano students.

MUSI 2182# CLASS PIANO IV (1-1) CREDIT 1
Prerequisite: A grade of C or better in MUSI 2181
(Offered only in spring semester)
Class instruction in the fundamentals of keyboard technique for beginning piano students.
Additions

PHED 1127 - Racquet Sports: Tennis/Pickle Ball/Badminton (0-3) Credit 3
PHED 1321 - Coaching/Sports/Athletics I (3-0) Credits 3
PHED 2356 - Care and Prevention of Athletic Injuries (3-0) Credit 3

Revisions

PHED 1338 - Change lecture and lab hours from (3-0) to (2-2)

PHED 1127  RACQUET SPORTS: TENNIS/PICKLE BALL/BADMINTON (0-3) CREDIT 3
An Activity Course with emphasis on basic individual fundamental skills and strategies of racquet sports: Tennis, Badminton, Pickle Ball. Instruction includes demonstration, individual and group drills, and intra-class competition. Also included is an overview of scoring and officiating, etiquette, rules, terminology, and equipment used for each sport.

PHED 1321  COACHING/SPORTS/ATHLETICS I (0-3) CREDIT 3
Study of the history, theories, philosophies, rules, and terminology of competitive sports. This course is designed to study the discipline of coaching as well as several sub-disciplines relevant to the field. These sub-disciplines include: sports psychology, motor learning, growth and development, sport issues, sport in society, philosophy of sport, risk management in sport and technology in sport. Students will study each sub-discipline and observe their application.

PHED 1338  CONCEPTS OF PHYSICAL FITNESS (2-2) CREDIT 3

PHED 2356  CARE AND PREVENTION OF ATHLETIC INJURIES (3-0) CREDIT
Prerequisite(s): TSI complete in Reading and Writing
Prevention and care of athletic injuries with emphasis on qualities of a good athletic trainer, avoiding accidents and injuries, recognizing signs and symptoms of specific sports injuries and conditions, immediate and long-term care of injuries, and administration procedures in athletic training.
Revisions Page 241
SDEV 0301 - Change course title from Learning Frameworks to Student Success Course: Learning Frameworks and revise course description

SDEV 0301 STUDENT SUCCESS COURSE: LEARNING FRAMEWORKS (3-0) CREDIT 0
Psychology of learning and success. Examines factors that underlie learning, success, and personal development in higher education. Topics covered include information processing, memory, strategic learning, self-regulation, goal setting, motivation, educational and career planning, and learning styles. Techniques of study such as time management, listening and note taking, text marking, library and research skills, preparing for examinations, and utilizing learning resources are covered. Includes courses in college orientation and developments of students’ academic skills that apply to all disciplines.
A study of the research and theory in the psychology of learning, cognition, and motivation; factors that impact learning; and application of learning strategies. Theoretical models of strategic learning, cognition, and motivation serve as the conceptual basis for the introduction of college-level student academic strategies. Students use assessment instruments (e.g., learning inventories) to help them identify their own strengths and weaknesses as strategic learners. Students are ultimately expected to integrate and apply the learning skills discussed across their own academic programs and become effective and efficient learners. Students developing these skills should be able to continually draw from the theoretical models they have learned.

SDEV 0301 does not count toward graduation from Victoria College. EDUC 1300 (3 credits) may be substituted for SDEV 0301
**WLDG 1417  INTRODUCTION TO LAYOUT AND FABRICATION (2-4) CREDIT 4**  
**Prerequisite:** Instructor recommends completion of WLDG 1421  
*(Offered only in fall semester)*  
A fundamental course in layout and fabrication related to the welding industry. Major emphasis on structural shapes and use in construction.

**WLDG 1430  INTRODUCTION TO GAS METAL ARC WELDING (2-4) CREDIT 4**  
*Instructor recommends completion of in WLDG 1421  
*(Offered only in fall semester)*  
Principles of gas metal arc welding, setup and use of gas metal arc welding (GMAW) equipment, and safe use of tools/equipment. Instruction in various joint designs.

**WLDG 1434  INTRODUCTION TO GAS TUNGSTEN ARC WELDING (2-4) CREDIT 4**  
*Instructor recommends completion or in WLDG 1421 *

**WLDG 2406  INTERMEDIATE PIPE WELDING (2-4) CREDIT 4**  
**Prerequisite:** Instructor recommends completion of WLDG 2443  
A comprehensive course on the welding of pipe using the shield metal arc welding (SMAW) and/or other processes. Welds will be done using various positions. Topics covered include electrode selection, equipment setup, and safe shop practices.

**WLDG 2443  ADVANCED SHIELDED METAL ARC WELDING (2-4) CREDIT 4**  
**Prerequisite:** A grade of C or better in WLDG 1421 or department approval in WLDG 1421  
*Offered only in fall semester*  
Advanced topics based on accepted welding codes. Training provided with various electrodes in shielded metal arc welding processes with open V-groove joints in all positions.

**WLDG 2451  ADVANCED GAS TUNGSTEN ARC WELDING (2-4) CREDIT 4**  
**Prerequisite:** A grade of C or better in WLDG 1434 or department approval  
*Offered only in spring semester*  
Advanced topics in GTAW welding, including welding in various positions and directions.