

2019 Summer

Study Anywhere... Online! See page 15 for listings.

Get a Career in Health Sciences!

Our new associate degree gives you hands-on training and professional certification in clinical and administrative areas like Patient Care, EMT, Community Health Worker and Sterile Processing!

Learn more at stcc.edu/explore/programs/hlth.as

Advanced Manufacturing - You're Hired!

One-year certification programs in CAD/CAM, CNC operations, robotics, optics and photonics, and more can be extended to two-year degrees and beyond!

Learn more at stcc.edu/advmfg

'College For Kids' is BACK!

This summer, we're offering STEM and arts-based programming for middle and high school students!

See page 34 for details.

Flex Terms

Coming this fall, you can jump start your degree! This September, we're offering two intensive 7-week "Flex Terms" during the regular fall semester. You can complete TWO courses in the time it takes to finish one traditional course!

Flex Term 1 Offerings

- Accounting 1
- Algebra 1
- Anatomy & Physiology 1
- Composition 2
- Computer Basics: Concepts & Applications
- English Composition 1
- General Psychology
- Intro to Criminal Justice
- Intro to Pharmacology
- Intro to Physical Therapy
- Intro to Sociology
- Medical Lab Safety (5 weeks)
- Nutrition
- Prep for the Certified Coding Assisting Exams
- Principles of Marketing
- Review for College Writing
- Survey of U.S. History & Government

Flex Term 2 Offerings

- Accounting 2
- Algebra 1
- Algebra 2
- Anatomy & Physiology 2
- Basic Research
- Child Growth & Development
- Composition 2
- English Composition 1
- Fundamentals of Oral Communication
- General Psychology
- Intro to Sociology
- Intro to African American History: Col-1865
- Lifespan Human Growth & Development
- Nutrition
- Policing
- Principles of Management
- Review for College Writing
- Statistics
- Survey of U.S. Modern History

Schedules for Fall Session 1 & Fall Session 2 are available at www.stcc.edu/flexterms

New Degree Programs for Fall 2019

Urban Studies 2+2+1

Prepare for a career in civic engagement, municipal planning, public policy, community organization, or nonprofit management! STCC is pleased to announce a new agreement with Worcester State University where you can earn an associate degree at STCC, and transfer to WSU to complete your bachelor's and master's degrees!

Learn more at stcc.edu/explore/programs/urbn.aa

Computer Science or Computer IT & Security – Accelerated

STCC now offers accelerated pathways to complete bachelor's degrees online at Elms College. You can earn a degree in just over 3 years!

Learn more at stcc.edu/explore/programs/cits.as

Applied Psychology

The new Applied Psychology program provides a broad-based education needed to satisfy the demand for those navigating the field of Behavioral Health, including hands-on courses in healthcare in which students gain patient care skills.

Learn more at stcc.edu/explore/programs/apsy.aa

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Academic Programs

Associate Degree Programs & Options (Two years)

Applied Psychology
Architecture & Building Technology
Art
Automotive Technology*
Biology Transfer
Biomedical Equipment Technology
Biomedical Manufacturing Technology
Biotechnology
Building Construction Management
Business**
Business Transfer**
Chemistry Transfer
Civil Construction Management
Civil Engineering Technology
Communication and Digital Media Transfer
Computer & IT Security
Computer Science Transfer
Computer Systems Engineering Technology
Criminal Justice
Criminal Justice Transfer
Dental Hygiene*
Diagnostic Medical Sonography*
Digital Audio Broadcasting
Digital Photography
Early Childhood Education
Early Childhood Education Transfer
Electrical Engineering Technology
Electronic Systems Engineering Technology
Energy Systems Technology
Engineering Transfer
Fire Protection & Safety Technology
General Studies
Graphic Design
Health Information Technology
Health Science
Human Services/Social Work
Interactive Media & Animation Design Technology
Landscape Design & Management Technology
Mathematics Transfer
Mechanical Engineering Technology
Mechanical Engineering Technology Transfer
Medical Assistant*
Medical Coding & Billing Specialist
Medical Laboratory Technician*
Medical Office Administrative Assistant
Nursing*
Occupational Therapy Assistant*
Optics & Photonics
Physical Therapist Assistant*
Physics Transfer
Professional Office Administrative Assistant
Programmer
Radiologic Technology*
Respiratory Care*
Surgical Technology*
Teacher Education Transfer – Elementary
Teacher Education Transfer – Secondary
Technical Engineering Transfer
TV Production Technology
Urban Studies
Web & Advertising Design

Certificate Programs (One year)

Architectural
Automotive Technology*
Biotechnology
Building Construction Management
CAD/CAM
Civil Construction Management
Civil Engineering Technology
Clerical Office Assistant
CNC Operations
Computed Tomography
Computer & IT Security
Computer Systems Engineering Technology
Computer-Aided Drafting
Computer-Aided Manufacturing
Cosmetology*
Criminal Justice
Dental Assistant*
Digital Photography
Digital Publishing
Electrical/Robotics Technology
Electronic Systems Technology
Fire Science Technology
Heating/Ventilation/Air Conditioning*
Landscape Design & Management Technology
Medical Assistant*
Medical Coding & Billing Specialist
Medical Office Administrative Assistant
Microcomputer Specialist
Multimedia Technology
Optics & Photonics
Programmer
TV Production Technology

* Programs begin only in September; others available in both September and January.

** Online option available.

ENROLL IN A DEGREE OR CERTIFICATE PROGRAM

WHY?

- You will become eligible to apply for financial aid
- You will be a student with an easy-to-follow curriculum
- Your graduation eligibility will be monitored by the College

HOW:

1. Complete a STCC Application for Admission – by mail, online at www.stcc.edu, or in person. If you would like application materials mailed to you, please contact our Admissions Office at (413) 755-3333 or admissions@stcc.edu
2. Submit all required documentation (high school transcripts or GED or HiSET, college transcripts, SAT scores for some programs)
3. Follow the directions that will be mailed to you in your acceptance packet

Not all degree programs or certificates offer evening/weekend courses. For more information, please call the Admissions Office at (413) 755-3333.

Transfer Opportunities

JOINT ADMISSIONS PROGRAM

STCC's Joint Admissions Program with the five local private 4-year colleges (American International College, Bay Path University, Elms College, Springfield College, Western New England University) puts you on a seamless path to your Bachelor's Degree with financial incentives! Learn more at www.stcc.edu/transfer.

STCC/ELMS PARTNERSHIP

Bachelor of Science in Social Work Degree Completion Program on the STCC Campus

STCC and Elms College have partnered to deliver a high-quality degree completion program in social work on the STCC campus. STCC and Elms faculty will teach designated courses, making it convenient for students and alumni of STCC as well as others from the community with associate degrees. To learn more visit www.stcc.edu/transfer.

Accelerated online degree completion programs in Computer Science and Computer Information Technology and Security

Students in Computer Science at Elms will develop technical knowledge and creative thinking skills to design smarter software, technologies, apps, games, websites, and more. Students in Computer Information Technology and Security at Elms will be prepared for careers as IT technicians, system administrators, network administrators, and cyber security specialists. To learn more, visit www.stcc.edu/transfer

STCC/NORTHEASTERN UNIVERSITY PARTNERSHIP

A new educational and workforce development partnership between STCC and Northeastern University creates an opportunity for current STCC students, graduates and the general public to earn bachelor's degrees in mechanical engineering technology and advanced manufacturing systems onsite at STCC. To learn more visit www.northeastern.edu/bachelors-completion/springfield-technical-community-college.

STCC/WENTWORTH INSTITUTE OF TECHNOLOGY PARTNERSHIP

Bachelor of Science in Project Management on the STCC Campus

STCC has teamed up with The College of Professional and Continuing Education at Wentworth Institute of Technology to provide STCC alumni and students who have completed

(or are nearing completion of) their Associate Degree the opportunity to earn a Bachelor of Science in Project Management in just 2 years. To learn more visit www.stcc.edu/transfer.

COMMONWEALTH COMMITMENT

The Commonwealth Commitment is a statewide program that provides financial incentives to students who begin their higher education at STCC and then transfer to a Massachusetts Public University or UMass campus. Students must maintain continuous, full-time enrollment while maintaining a minimum 3.0 GPA, and are required to complete their Associate Degree in no longer than 2½ years, and then complete their Baccalaureate Degree in no longer than 2 additional years. Financial incentives include a freeze in tuition and mandatory fees for the entirety of a student's enrollment period, as well as a 10% refund (of tuition and mandatory fees) at the conclusion of each Fall and Spring semester. Learn more at www.stcc.edu/transfer.

SMART START

Start your bachelor's degree at STCC and save THOUSANDS OF DOLLARS at schools like:

UMass Amherst
UMass Boston
UMass Dartmouth
UMass Lowell
Bridgewater State University
Fitchburg State University
Framingham State University
Salem State University
Westfield State University
Worcester State University
Massachusetts College of Liberal Arts
Massachusetts College of Art and Design
Massachusetts Maritime Academy
Springfield College
American International College
Western New England University
Elms College
Bay Path University
Southern New Hampshire University
Northeastern University
Wentworth Institute of Technology
Cambridge College
Charter Oak College

Learn more at www.stcc.edu/transfer

Dual Enrollment



"COLLEGE NOW" DUAL ENROLLMENT PROGRAM

Take FREE COLLEGE CLASSES while you're still in high school!

College Now is a dual enrollment program that allows high school students to enroll in one STCC credit course per semester free of charge. Students who begin their junior year can take up to eight free courses! Courses may be taken to fulfill high school graduation requirements or to pursue an academic interest.

Please note: If a student chooses to register for an additional course during the semester they will be required to pay for that additional course in full.

Program Eligibility

In order to be eligible for participation, students must meet the following criteria:

- Junior or senior status in high school
- Minimum high school GPA of 2.0
- Cumulative STCC GPA of 2.0 for any previous College Now courses

Learn more at www.stcc.edu/apply/collegenow

Application Deadlines

May 1 - Summer Session 1

June 1 - Summer Session 2

July 1 - Fall

Information Sessions

April 10, July 17

May 15, August 14

June 19

Applying to the College Now Program

Complete the College Now Application and choose three course options with your school counselor: www.stcc.edu/media/departments/admissions/CollegeNowApp.pdf

A school counselor or designated school official must sign the application. Homeschooled students must have their application signed by their school district superintendent or school district official.

Students must meet all course prerequisite requirements. A student may be required to take a placement test prior to registering for the course. Students can view prerequisite requirements by viewing the course description from the schedule of classes at www.stcc.edu/explore/schedules.

Submit your application to the Admissions Office. We are located in the Ira H. Rubenzahl Student Learning Commons / Building 19, Room 168. We also accept faxes at 413-755-6344 or applications in the form of a PDF sent to collegenow@stcc.edu.

Students will receive their schedule in the form of an email after the application deadline has passed.

Students are responsible for paying for any additional course fees, if applicable.

Transferring College Now Credits

If you plan to transfer your College Now credits to another college or university after you graduate from high school it is highly recommended that you speak directly to the transfer college regarding their transfer policies. Most colleges have a minimum grade requirement for transfer courses.

To obtain an official transcript of your College Now course credits you must request it from the STCC Registrar's Office. You can order transcripts at stcc.edu/transcripts.

Transportation

You must provide your own transportation. Information on how to obtain a free parking decal or a free PVTA bus pass is available at stcc.edu/parking

The College Now Dual Enrollment Program is funded in part by the Commonwealth Dual Enrollment Program.

Academic Calendar/Office Hours/Phone Numbers

SUMMER SESSION DATES

SESSION I	
5-week	June 3 – July 5
SESSION I Extended	
10-week	June 3 – August 8
SESSION II	
5-week	July 8 – August 8

SUMMER 2019 ACADEMIC CALENDAR

Monday, June 3	Summer Session I and Session I-Extended (10-week) classes begin. Last Day to add Session I and Session I-Extended classes.
Thursday, June 27	Last day to withdraw from Session I classes
Thursday, July 4	Independence Day–College Closed
Friday, July 5	Final Exams for Session I classes
Monday, July 8	Summer Session II classes begin. Last Day to add Session II classes.
Wednesday, July 10	Session I final grades available on WebAdvisor.
Thursday, August 1	Last day to withdraw from Session I-Extended classes and Session II classes
Thursday, August 8	Final Exams for Session I-Extended classes and Session II classes
Tuesday, August 13	Session I-Extended and Session II final grades available on WebAdvisor

OFFICE HOURS FOR ENROLLMENT SERVICES

Registrar's Office (413) 755-4321

Building 19, 1st floor

Monday–Thursday 7:30am - 7:00pm

Friday 7:30am - 5:00pm

Admissions Office (413) 755-3333

Building 19, 1st floor

Monday–Thursday 7:30am - 7:00pm

Friday 7:30am - 5:00pm

Student Financial Services (413) 755-4214

Building 19, Room 287.

Monday–Thursday 7:30am - 7:00pm

Friday 7:30am - 5:00pm

OTHER CAMPUS PHONE NUMBERS

Adult Learning center.....	(413) 755-4300
Bookstore	(413) 755-4431
Disability Services	(413) 755-4551
English Language Learners.....	(413) 755-4423
Library.....	(413) 755-4845
Parking	(413) 755-4238
Student Success Center.....	(413) 755-4715
Testing & Assessment Center.....	(413) 755-4709
Veterans Services.....	(413) 755-5343
Workforce Development Center	(413) 755-4225

This brochure is published as a convenient source of information for students. Information in this brochure, including tuition, fees, and insurance requirements, is subject to change without notice.

Registration Information

REGISTRATION OPTIONS

Registration begins April 19 and continues through the first day of classes.

ONLINE – www.stcc.edu

- Summer Session I and Session I Extended registration ends June 3.
- Summer Session II online registration ends July 8.

If you have not requested a WebAdvisor PIN, follow the instructions below and receive your PIN within 24-48 hours.

WebAdvisor is an online service for students. Students use WebAdvisor to view grades, class schedules, and financial information; online transactions for students include course registration, schedule changes, bill payment, and address changes.

How to Open a WebAdvisor Account and Request a PIN

1. Go to www.stcc.edu
2. Under “Explore Programs and Classes” select “Register for Classes”
3. Follow the instructions for completing the online application for a WebAdvisor account
4. Your username and password will be sent to you by email

Note: Make sure that your email account is not blocking outside messages, or that your email mail box is not full, or that there is not some other reason that our email to you cannot get through.

WALK-IN

Registrar’s Office, Building 19, first floor

Monday - Thursday	7:30am - 7:00pm
Friday	7:30am - 5:00pm

PHONE

Call (413) 755-4321 to register by telephone (have all course information ready when you call).

Hours are:

Monday - Thursday	7:30am - 7:00pm
Friday	7:30 am - 5:00pm

Please note, the College is closed on:

- Memorial Day, May 27
- Commencement Evening, May 30 (4:00pm closing)
- Independence Day, July 4

HOW TO REGISTER ONLINE

- 1 Go to: <http://www.stcc.edu>
- 2 Choose: **WebAdvisor from the eTools menu**
- 3 Click On: The **Click Here to access WebAdvisor** link
- 4 Click On: **Log In**
- 5 Enter your username (in lowercase) and password – click on **Submit**
- 6 Click On: **Students**
- 7 Click On: **Register for Sections**
- 8 Choose: **Express Registration**
- 9 For each course in which you want to register, enter the following information:
 - **Subject:** Use the drop-down menu in the **Subject** column to choose the course subject (for example, ENGL)
 - **Course Number:** Type in the number of the course (for example, 100) in the **Course #** column
 - **Section Number:** Type in the Section information (for example, D01) in the **Section #** column. (Every section includes a letter and two numbers.)
 - **Term:** Use the drop-down menu in the **Term** column to choose the correct term (e.g., Summer Session I, Summer Session I Extended, or Summer Session II).
- 10 After you’ve entered the information for every course, click Submit.
- 11 On the next screen, you will see a list of your “preferred sections” based on your course section criteria. **To finalize registration**, use the drop-down **Action** menu to select “RG – Register” (to register for a class) or “RM – Remove from List” (to remove a class from your list of preferred sections). When done, click Submit.
- 12 The next screen will indicate the status of each course. Successful registrations will be noted with a status of **Registered**. If a class is full, or if you do not meet the prerequisite(s) for a course, this will be noted at the top of this screen.

Registration Information

WEBADVISOR - HELP LINE

If you run into any technical problems on the WebAdvisor system, please visit www.stcc.edu/webadvisor for assistance. If you need further assistance, please send an email describing the problem to the WebAdvisor Help Line (WebAdvisor@stcc.edu) – you will receive a response within one business day.

ACADEMIC ADVISING

Academic Advising is available in the Academic Advising and Transfer Center, Building 19, 2nd floor - Room 232. Monday-Thursday 7:30 a.m. - 7:00 p.m., Friday 7:30 a.m. - 5:00 p.m. To schedule an appointment, call (413) 755-4857 or email Advisor@stcc.edu.

HEALTH HOLDS OR CASH HOLDS

If you are a returning student and have outstanding financial obligations to the College, or if you have not satisfied the Immunization Records requirement for some departments, you will be blocked from registering online. If you see a message indicating that a health record and/or cash hold has been placed on your account, contact the appropriate office. Once the hold has been removed, you will be able to register for classes.

Health Record hold: Health and Wellness Center, Building 19, Room 177, (413) 755-4230

Cash hold: Student Financial Services, Ira H. Rubenzahl Student Learning Center, Bldg. 19, Room 287 (413) 755-4214

PREREQUISITE REQUIREMENTS

Occasionally students are prevented from registering for certain courses because they have not met the specified prerequisite(s) for the course (These are listed at the end of each course description.) Prerequisites help to ensure that you are ready for the challenge of the course material and the assignments. Students are responsible for ensuring they have met the prerequisites for registered courses.

If you receive a message indicating that you do not meet the course prerequisite(s), you may wish to choose a different course. Or, please call us if you have already taken the prerequisite courses at another college.

CLOSED CLASSES

Register for your classes as soon as possible. That way, you'll minimize the chance of being unable to create the schedule that you need because of full class enrollments. If you encounter a full class, you may wish to check its enrollment at a later date, in case space should become available.

AUDITING POLICY

1. Students must apply at the Registrar's Office and declare an intention to audit within the prescribed registration period. All decisions regarding the election of a course for audit or credit must be finalized by the end of the Add/Drop period (before the start of the second class meeting).
2. Students must pay all established charges for the course.

CHANGE OR CANCELLATION OF COURSE

All changes to course selections must be made prior to the start of the second class meeting of the course you wish to enter.

Summer classes which do not have 17 registered students may be cancelled. If the college cancels a course, all tuition payments and fees pertaining to the cancelled course will be refunded.

WITHDRAWAL

Failure to attend class does not constitute a withdrawal.

A withdrawal form must be completed when a student voluntarily withdraws from a course. The final date to withdraw is Thursday, June 27 for Summer Session I classes, and Thursday, August 1 for Summer Session I Extended classes and Summer Session II classes.

Financial Information

PAYMENT

Get your student bill and account information online through the STCCNet Portal (Financial Information) at <https://stccnet.stcc.edu>. **Bills for the Summer 2019 Semester are due by May 8, 2019.** Bills for students registering for courses after May 8, 2019 are due at the time they register. Students who have not made satisfactory payment arrangements by the billing due date may be removed from their classes. For more information on STCC's billing policy go to www.stcc.edu/pay-for-college.

Students paying for tuition, fees, and related charges by credit/debit card will be assessed a non-refundable 2.4% service fee. In order to better serve our students, STCC accepts Visa, Discover, MasterCard, and American Express as well as E-check payments. Students may pay with cash, checks, money orders, and E-Checks as a fee-free alternative to credit/debit payments. Please go to www.stcc.edu/pay-for-college for more information. *(Please note that the service fee is subject to change.)*

Summer Payment Plan

STCC offers a payment plan through Nelnet Business Solutions for summer tuition/fees, including Sessions I, IE, and II. Students can enroll in this interest-free monthly payment plan by logging into their STCCNet account and clicking on "Payment Plan" under the "Financial Information" section. All payment plan down payments are taken immediately and remaining monthly payments will be automatically withdrawn from the student's account.

The initial payment plan enrollment date coincides with the summer billing due date of May 8 and requires a 34% down-payment plus a \$35 non-refundable enrollment fee. Subsequent payments are due June 5 and July 5. For students enrolling in summer classes after May 8, payment is due at the time they register. Enrollment in the summer payment plan after May 8 requires a 50% down-payment plus a \$35 non-refundable enrollment fee. The last day to enroll in the summer payment plan is June 7. If a credit/debit card is used, a 2.5% non-refundable service fee will be assessed in addition to the enrollment fee. Students must have a credit card or bank account to enroll in the plan.

TUITION WAIVER

Summer classes: The following criteria apply to students who may be eligible for a waiver of tuition based on their status as a veteran or senior citizen:

- Students must provide all required documentation.
- All fees are the responsibility of the student.
- Tuition waiver for veterans applies only to credit courses.
- A veterans' representative is available Monday–Friday 8:00am–4:00pm. The office phone number is (413) 755-5343.

SUMMER TUITION AND FEES

Credits	Tuition	Gen. Ed Fee	Capital Imp. Fee	Info Tech Fee	Student Serv Fee	Total Cost
1	25.00	151.00	27.00	75.00	33.00	311.00
2	50.00	302.00	54.00	75.00	33.00	514.00
3	75.00	453.00	81.00	75.00	33.00	717.00
4	100.00	604.00	108.00	75.00	33.00	920.00
5	125.00	755.00	135.00	75.00	33.00	1,123.00
6	150.00	906.00	162.00	75.00	33.00	1,326.00
7	175.00	1,057.00	189.00	75.00	33.00	1,529.00
8	200.00	1,208.00	216.00	75.00	33.00	1,732.00
9	225.00	1,359.00	243.00	75.00	33.00	1,935.00
10	250.00	1,510.00	270.00	75.00	33.00	2,138.00
11	275.00	1,661.00	297.00	75.00	33.00	2,341.00
12	300.00	1,812.00	324.00	75.00	33.00	2,544.00
13	325.00	1,963.00	351.00	75.00	33.00	2,747.00
14	350.00	2,114.00	378.00	75.00	33.00	2,950.00
15	375.00	2,265.00	405.00	75.00	33.00	3,153.00
16	400.00	2,416.00	432.00	75.00	33.00	3,356.00
17	425.00	2,567.00	459.00	75.00	33.00	3,559.00
18	450.00	2,718.00	486.00	75.00	33.00	3,762.00
19	475.00	2,869.00	513.00	75.00	33.00	3,965.00
20	500.00	3,020.00	540.00	75.00	33.00	4,168.00

All Health AS, SMC and HIT internship students will be billed an additional fee for liability insurance.
School of Health & Patient Simulation course fee (HSC-110, HSC-150, SMC-125, SMC-151, SMC-161, and SMC-175) - \$200

TUITION REMISSION

The following criteria apply to students who are eligible for a 50% tuition remission for summer classes based on their status as an employee of the Commonwealth of Massachusetts.

- Students must provide all documentation.
- Remaining 50% of tuition and all fees are the responsibility of the student.

For further information or clarification, contact your Human Resources office.

REFUND POLICY

Summer classes:

1. If a course is cancelled by the College, all tuition and fees will be refunded
2. If a student withdraws from a course, the following refund schedule applies:
 - Withdrawal on or before the first day of classes - **100%** (All Tuition and Fees)
 - Withdrawal on the second day of classes - **75%** (Tuition, General Education, and Capital Improvement Fees only)
 - Withdrawal on the third day of classes - **50%** (Tuition, General Education, and Capital Improvement Fees only)
 - Withdrawal after the third day of classes - **NO REFUNDS**

Financial Aid Information

Pell Grant:

Students may have remaining Pell Grant eligibility for the Summer semester if they attended less than full-time during the Fall or Spring semesters. Students should check their WebAdvisor account to view the amount of their remaining Pell award for the Summer.

Student Loans:

Student loans are available for students enrolled for a minimum of 6 credits and who meet the eligibility requirements listed below. Any student who had already received the maximum loan eligibility for the 2018-2019 academic year would not be eligible for a Summer loan. Loan monies received from another institution after July 1, 2018 may impact eligibility for the Summer semester. A loan request form must be completed which is available in the Office of Student Financial Services.

Eligibility Requirements:

1. Students must have a complete 2018-2019 FAFSA on file with Student Financial Services.
2. Students must be currently enrolled in a degree granting or certificate program.
3. Students must be making Satisfactory Academic Progress and be in Good Academic Standing at the end of Spring 2019.
4. **Students who graduate from STCC at the end of Spring 2019 semester are not eligible for Summer aid.**
5. Any student who received financial aid during 2018 from another institution, may have their eligibility for Summer 2019 affected.

Registration Process:

- If the financial aid award is not enough to cover the bill, the remaining balance would be due at the time of registration.
- If satisfactory academic progress is not being met at the end of the Spring 2019 semester, any Summer aid will be cancelled.
- To apply for a student loan: Students must first be registered for Summer classes, and would also need to fill out a loan request form available in the Office of Student Financial Services.

Books and Supplies:

Bookstore vouchers funds will be added to eligible students' RamCards approximately one week before the beginning of Summer Session 1. If receiving a loan and drop below six credits, the student will be responsible for paying all charges on their own.

Financial Aid Withdrawal Policy:

- If students withdraw or unofficially stop attending classes, the college will calculate the amount of aid they are eligible to receive up to the point that they stopped attending. *In some cases, students may not be eligible for any portion of their financial aid.*
- The number of days completed is divided by the number of days in each session.
- After the calculation has been processed, students will be responsible for any remaining balance with the College.

Award & Disbursement of Summer Financial Aid:

A financial aid award is based on the total number of courses taken over the summer. All pending financial aid will be applied towards the outstanding charges for summer school.

Students enrolled in any Summer Session 2 courses will receive their refund check during Session 2. Students enrolled in Summer Session 1 or Summer Session 1 Extended courses only will be issued a refund check before the end of Session 1.

Refund checks for student loans will be paid as follows:

- Refund cash checks from student loans will be issued once the College verifies that you are actually enrolled and attending at least 6 credits.
- If a student drops below 6 credits, the summer loan will be cancelled.

For more information, contact the Student Financial Services Office (413) 755-4214

sfs@stcc.edu

Building 19, Room 287

Monday–Thursday 7:30am–7:00pm

Friday 7:30am–5:00pm



**Have Questions?
Scan here to watch
Financial Aid TV!**

General Information

Absence Due to Religious Beliefs

If a student's absence is due to his/her religious beliefs, then the following legislation will apply: Any student in an educational or vocational training institution who is unable, because of his religious beliefs, to attend classes, or to participate in any examination, study, or work requirement on a particular day shall be excused from any such examination or study or work requirement that he may have missed because of such absence on any particular day, provided however, that such a makeup examination or work shall not create an unreasonable burden upon such school. No fees of any kind shall be charged by the institution for making available to the said student such opportunity. No adverse or prejudicial effects shall result to any student because of his availing himself of the provisions of this section. Section 28, Chapter 151C, Massachusetts General Laws.

Absences for Pregnancy or Childbirth

In accordance with Title IX of the Educational Amendments of 1972, absences due to pregnancy or related conditions, including recovery from childbirth, shall be excused for as long as the student's doctor deems the absences to be medically necessary. When the student returns to the College she shall be reinstated to the status she held when the leave began, which includes the opportunity to make up any missed work. The College may offer the student alternatives to making up missed work, such as retaking a semester, taking part in on-line instruction, or allowing the student additional time in a program to continue at the same pace and finish at a later date. For more information, please contact the Title IX Coordinator at (413) 755-4426.

Accreditation

Springfield Technical Community College is accredited by the New England Commission of Higher Education (NECHE). (Prior to August 2018, the College was accredited by the New England Association of Schools and Colleges, Commission on Institutions of Higher Education.) Accreditation of an institution of higher education by the Commission indicates that it meets or exceeds criteria for the assessment of institutional quality periodically applied through a peer review process. An accredited college or university is one which has available the necessary resources to achieve its stated purposes through appropriate educational programs, is substantially doing so, and gives reasonable evidence that it will continue to do so in the foreseeable future. Institutional integrity is also addressed through accreditation.

Accreditation by the Commission is not partial but applies to the institution as a whole. As such, it is not a guarantee of every course or program offered, or the competence of individual graduates. Rather, it provides reasonable assurance about the quality of opportunities available to students who attend the institution.

Inquiries regarding the accreditation status by the Commission should be directed to the administrative staff of the institution. Individuals may also contact: New England Commission of Higher Education, 3 Burlington Woods Drive, Suite 100, Burlington, MA 01803-4514, 781-425-7785, E-Mail: info@neche.org

Americans with Disabilities Act

Springfield Technical Community College advises applicants, participants, and the public that it does not discriminate on the basis of disability in admission or access to, or treatment or employment in its programs, services and activities. Inquiries, requests and complaints should be directed to the ADA Coordinator, STCC, One Armory Square, Building 19, Room 141, Springfield, MA 01105. The telephone number is (413) 755-4785.

Community Notification of Where to Access Sex Offender Information

In accordance with federal law, STCC is required to advise the campus community where information concerning registered sex offenders may be obtained. Information concerning Level 2 and Level 3 offenders is available to the general public by contacting the Commonwealth of Massachusetts Sex Offender Registry Board, located at PO Box 4547, Salem, MA 01970-4547, 978-740-6400, or the Springfield Police Department, located on Pearl Street in Springfield. Level 3 offender information is also available online at www.mass.gov/sorb If you have any questions regarding access to sex offender information, please feel free to contact the STCC Chief of Police, located in Building 9, (413) 755-4220 or (413) 755-4444.

Confidentiality of Student Records

The Family Educational Rights and Privacy Acts 1974, as amended, provides for students to have access to their educational records, to challenge anything in the records which they consider inaccurate or misleading, and to limit the release of such information.

The complete text of this policy is available online at www.stcc.edu/resources/academic-support/student-records.

Criminal Offender Record Information (CORI) Policy

The Executive Office of Health/Human Services (EOHHS) requires a Criminal Offender Record Information (CORI) check on all persons hired or volunteering to provide services at all state hospitals, mental health facilities, day care centers, schools or other sites serving "populations at risk." (Mass General Laws, Chap. 6, Section 167-178B.) Each student accepted into any Springfield Technical Community College program or offering in the School of Health or other designated programs must undergo a CORI check once a year. This policy also applies to students participating in laboratory experiences on or off campus, including field trips and site visits. Any student who does not pass the CORI check or who refuses to consent to a CORI check, will be precluded from participating in the corresponding clinical fieldwork, practicum course, and/or laboratory experience. Students who do not complete the required clinical, laboratory, or practicum courses, on or off campus, will be unable to fulfill requirements for graduation, and may be withdrawn from the program. Alternative clinical/practicum experiences, on or off campus, are not an option.

General Information

Additional Testing

In addition to CORI checks, students may be subject to drug or other tests as required by clinical/practicum affiliates. Any student who does not pass drug or other tests, or who refuses to consent to drug or other tests as required by the clinical practicum facility or experience, will be precluded from participation in the corresponding clinical affiliation, laboratory experience, and/or practicum course. Alternative clinical/practicum experiences, on or off campus, are not an option. Students who do not complete required clinical, laboratory experience and/or practicum course, on or off campus, will be unable to fulfill program/college requirements and may be withdrawn from the program. Certification of drug or other test results is the responsibility of the student.

Verification of CORI Report

If a student contends that his/her CORI report contains erroneous information, or has any questions, the student should immediately contact: Criminal History Systems Board, 200 Arlington Street, Suite 2200, Chelsea, MA 02150, 617-660-4600.

Refusal to Allow Required Record Check/Other Testing

Any student who refuses to allow required record checks or other testing will be removed from the involved clinical affiliation, laboratory experience, and/or practicum course, and may be withdrawn from the program. Under most circumstances, the CORI check cannot be processed without a written permission. The CORI Request Form must be returned within ten (10) days of receipt, and it must be on record at Springfield Technical Community College before the student can register for classes.

Drug and Alcohol Policy

Springfield Technical Community College is a drug- and alcohol-free campus. In accordance with Title XII of the Higher Education Act of 1965 (as amended by the Higher Education Opportunity Act of 2008), the STCC Drug and Alcohol Policy is available in the Student Policies section of the College website, the Dean of Student Affairs Office, and the Health Services Office.

Internet Policy

All STCC students are expected to adhere to the campus policy. STCC supplies access to the Internet and its components to students and employees of the college. Inappropriate use, including any violation of conditions and rules established by STCC, may result in cancellation of this privilege, suspension from the institution, as well as possible civil and/or criminal sanctions. The full policy is available on request in the Admissions Office.

Statement of Nondiscrimination

Springfield Technical Community College is an Affirmative Action/Equal Opportunity Employer and does not discriminate on the basis of race, color, national origin, gender, sexual orientation, age, religion, or disability in its educational programs or in admission to, access to, treatment in, or employment in, its

programs or activities as required by Title VI, Civil Rights Act of 1964; Title IX, Educational Amendments of 1972; and Section 504 of the Rehabilitation Act of 1973; and regulations promulgated thereunder 34 C.F.R. Part 100 (Title VI), 34 C.F.R. Part 104 (Section 504), 34 C.F.R. Part 106 (Title IX), and M.G.L. c 516. Title IX protects any person from sex-based discrimination, harassment, and violence regardless of their gender expression or gender identity. This includes female, male, transgender, and gender non-conforming students, faculty, and staff.

The following individuals handle inquiries regarding Title IX and STCC's non-discrimination policies:

Senior Director of Human Resources/EBOC/
Affirmative Action Officer
Director of Human Resources/Title IX Coordinator
Building 16, Room 243
One Armory Square, Springfield, MA
(413) 755-4426

Inquiries concerning application of the above should be directed to the Affirmative Action Officer and Title IX Coordinator, or the Section 504 Coordinator.

STCC Police Department

Located in Building 9, the STCC Police Department is a fully sworn law enforcement agency. We are committed to providing a safe and secure educational and working environment for students, faculty, staff and visitors. Through progressive training and ethical conduct, our department provides and maintains the delivery of quality services. We are committed to excellence and diversity. Our organizational values are reflected in our mission statement and are carried out by all members of our department. All crimes that occur on campus should be reported to the The STCC Police Department. The emergency number on campus is (413) 755-3911 or just 3911 from any campus phone.
www.stcc.edu/campus-life/police

CAMPUS SAFETY DISCLOSURE: Notice is hereby given that, in accordance with the Student Right to Know Act (Title II of Public Law 101-542), and the Jeanne Clery Disclosure of Campus Security Policy and Campus Crime Statistics Act, the Annual Security Report from STCC is available from the College's Department of public Safety. To view the crime statistics for the three previous years as well as helpful information on crime awareness and prevention, please see the Annual Security Report (ASR) by visiting this webpage: <https://www.stcc.edu/media/departments/policecx2fparking/CleryReport.pdf>. An ASR may also be requested by calling (413) 755-4220.

Student Right to Know Disclosure

Notice is hereby given that, in accordance with the Student Right to Know Act (Title of Public Law 101-542 and 103-382), all student right-to-know information and equity in athletics information is available on the Student Consumer Information page of the College website.

College Services

ADULT BASIC EDUCATION/HiSET SERVICES

STCC offers free classes for adults from basic literacy to High School Equivalency Test (HiSET) preparation (previously known as the GED test) and English for Speakers of Other Languages (ESOL). These classes are held in locations both on and off campus during the daytime and evening hours. The classes focus on preparing students for careers in addition to entering community college and vocational certificate programs. The STCC/ Springfield Adult Learning Center (SALC) is a unique partnership among Hampden County organizations including Holyoke Community College (HCC), Springfield Technical Community College (STCC) and the Springfield Housing Authority (SHA). The services are funded through a generous grant by the Department of Elementary and Secondary Education (DESE)

The Springfield Adult Learning Center provides a range of classes and services including::

- Basic literacy
- Preparation for the High School Equivalency Test (HiSET)
- Specialized math classes
- English for Speakers of Other Languages (ESOL)
- Computer Literacy classes
- Career Exploration
- Workforce Readiness Skills

Registering for Classes:

All applications for adult basic education, HiSET prep begin with a visit to the STCC Adult Education Center located in Building 27/1st Floor. The Center is a centralized walk-in information, support and referral center for use by members of the community who would like to obtain a High School Equivalency diploma, improve their English speaking and listening skills, or further their education. The Center is open 8:00am-4:00pm Monday-Friday and, on occasion until 7:00pm.

All applicants for the free ESOL classes starts with a visit to the Bilingual Services office in Building 19, Room 268. Staff of the office will provide and assist with the application process. The Bilingual Services office is open 8:00am-4:30pm, Monday – Friday.

For more information on services contact the Adult Education Center at (413) 755-4300 or visit www.stcc.edu/adulteducationcenter.

THE CENTER FOR ACCESS SERVICES (CAS)

The Center for Access Services (CAS) provides extensive non-academic support to help students in need overcome barriers that may be impacting their ability to stay in school. CAS works closely with on-campus services and community based organizations to assist students in applying for federal and state financial resources, housing assistance, food assistance, and more. CAS is dedicated to enhancing college affordability and promoting self-sufficiency for every STCC student. Building 17, Room 118, Monday-Friday, 8am-4pm, (413) 755-5761.

COMPUTER USAGE/PRINTING ON CAMPUS

Students will need to log into computers using their individual user name and password. This username and password is the same as their STCCNet username and password. If a student is new to STCC, this login information will be mailed to them. If they are a returning student, they will need to log into STCCNet and may be prompted to reset their password. Once the password is reset, the computer login information and STCCNet login information will be the same. If a student does not know their username and password they can email helpdesk@stcc.edu using their STCC email account or call (413) 755-4016.

When printing on campus, students will log into a computer using their username and password. They will select one of the “Follow Me” printers listed in their printer options. The prints will then be released into a secure print queue. The student can then go to any student print release station on campus to release their print jobs by swiping their RamCard or by keying in their username and password. Once complete, the student will click “log out” on the release station. For more details, log into <https://stccnet.stcc.edu>.

College Services

DISABILITY SERVICES

Any full or part-time day, evening or online student with a documented disability is eligible for services from the Office of Disability Services (ODS). The process for registering with ODS as well as documentation guidelines and verification forms are available at:

www.stcc.edu/resources/academic-support/ods.

Documentation can be dropped off or mailed to the Office of Disability Services and should be done prior to requesting services. Students will meet with an accommodations specialist PRIOR to the start of each semester in which they plan to enroll to review submitted documentation and formulate an accommodation plan. Contact the office at (413) 755-4785 to schedule an appointment. The offices are located in Building 19, Room 141. www.stcc.edu/resources/academic-support/ods/register

PARKING

Decals are not required for Summer Sessions 1 and 2. On campus parking available.

BUS PASSES: Free PVRTA bus passes are available for the summer to students registered for summer classes.

Students in Possession of Fall 2018 or Spring 2019 PVRTA

Fast Break Cards: Students must come to the Parking Office to have their existing cards reactivated. Please bring your PVRTA bus pass, your RAM Card and your summer schedule to facilitate the process.

New Students: Students must come to the Parking Office to apply for a new PVRTA Fast Break Card. Please bring your RAM Card and your summer schedule to facilitate the process.

Summer Bus passes may be reactivated or new bus passes may be picked up in the Parking Office during regular business hours, starting on May 20, 2019.

Parking Office:
Building 19, Room 269

Business Hours:
Monday & Friday: 9am to 2pm
Tuesday, Wednesday & Thursday: 8pm to 5pm
Closed: Saturday, Sunday and Holidays.

LIBRARY

The STCC Library is located on the second floor of Building 19. During summer sessions, library hours are:
Monday and Tuesday, 8:00am–7:00pm
Wednesday and Thursday 8:00am–5:00pm
Friday 8:00am–noon. There are no weekend hours.

Current Ram Cards are required for most library services. For more information call (413) 755-4532 or visit the library's website at <http://libguides.stcc.edu/LibraryHome>. Follow us on Twitter @stcclibrary, and on Facebook at www.facebook.com/stcclibrary

RAMCARD

The RamCard is your official identification while at STCC and must be carried by students at all times. The RamCard is much more than an ID. It is also your library card and provides access to the STCC Fitness Center and many other services on campus. In addition, the RamCard is used to pay for books at the STCC Bookstore if you are awarded a book voucher. The RamCard is also integrated with STCC's print management program. Students can utilize their print credits by swiping their RamCard at any of the print release stations on campus to release their print jobs.

RamCards can be obtained in Student Financial Services in Building 19, Room 287. A state issued photo identification such as a driver's license or passport must be presented at the time your RamCard is issued. Students must be registered in order to obtain a RamCard. Please note that it takes approximately one hour for the registration system to relay student information to the RamCard database, so students will become eligible to have their RamCard picture taken approximately one hour after they register.

Student Financial Services is open Monday–Thursday 7:30am–7:00pm and Friday 7:30am–5:00pm.

VETERANS SERVICES

The STCC Veteran Affairs Office is dedicated to assisting veterans, service members, and their dependents with federal and state military educational benefits, referrals to organizations for assistance with employment, mental health, and housing. STCC VA services provide the tools and resources needed to ensure student success. The Office of STCC Veterans Affairs is located in Building 19, Room 135. Office hours are 8:00 am– 4:00 pm, Monday–Friday. The office phone number is (413) 755-5343 and email is agmurchison@stcc.edu. For further information pertaining to veterans benefits please visit www.gibill.va.gov.

College Services

PLACEMENT TESTING

The STCC Entrance Assessment is used to evaluate competency in reading, write placer, mathematics, and typing/keyboarding. This assessment process is useful to STCC students and advisors in planning an appropriate course of study. This testing is required before registering for classes. No credit is awarded on the basis of entrance assessments. If the results reveal a need for a stronger foundation in vital academic skills, students will be directed to appropriate developmental courses and support services. Exemptions may apply to students transferring equivalent college-level course work into STCC from an accredited post-secondary institution, and other specific instances. The Testing and Assessment Center at STCC is located in Building 19, room 238. During Summer sessions the Testing & Assessment Center is open: Monday–Thursday (you must arrive between 7:30 am and 5:30 pm to begin testing) and Fridays (students should arrive between 7:30 am to 3 pm to begin testing).

For more information check the “Placement Assessments” page under the “Apply to STCC” menu at www.stcc.edu or call (413) 755-4709.

ENGLISH PLACEMENT TEST

All English courses require proficiency in the English language. Students whose primary language is not English, or who have not:

- a.) successfully completed DWT-099 Review for College Writing or ENG-101 English Composition 1, or
- b.) received transfer credit in English from another institution, or
- c.) taken the STCC English placement test and placed at the level of ENG-101 English Composition 1, must take the English placement test.

MATHEMATICS PLACEMENT TEST

In order to register for a math course other than the self-paced version of MAT-095, you must take the Springfield Technical Community College mathematics placement test and place at the appropriate level of math, unless you have:

- a.) taken the appropriate prerequisite course, or
- b.) transferred equivalent math credits from an accredited institution.

TESTING SERVICES

The Testing and Assessment Center is located in Building 19, Room 238. Tests available to the general public include:

- **HiSET** (formerly GED)
- **CLEP** (College-Level Examination Program)

Tests restricted to STCC students include:

- **Placement Tests** - for incoming students, to gather information needed to advise and schedule appropriate courses for each student. Tests include: Write Placer • Math • Reading • Typing/Keyboarding
- **Challenge Exams** - for STCC students currently registered in degree or certificate programs only. Credits toward graduation can be earned on a pass/fail basis.

For more information concerning testing services, visit our website at www.stcc.edu or contact the Testing and Assessment Center at (413) 755-4709..

TEXTBOOKS

Textbooks for your classes are available at the STCC Bookstore in the lower level of Building 20. The Bookstore is open Monday–Friday from 8:00am–4:00pm. It is also open until 7:00pm for the first two evenings of each Summer Session.

TUTORING SERVICES

Tutoring services are available in most subjects and tutor availability, Monday – Thursday from 8:00 am – 6:30 pm, and Fridays from 9:00 am to 3:30 pm, by appointment and on a walk-in basis in the Student Success Center, located in Building 19, 2nd floor next to the Library. STCC now offers 24/7 online tutoring through NetTutor. To access go to: <https://stcc-sp.link-systems.com> and log in with your WebAdvisor username and password. To watch a how to use NetTutor video go to: www.youtube.com/watch?v=Vq6J84Sv2ro

For more information, please call (413) 755-4715.

Academic Information

REPEATING COURSES

A course may be attempted a maximum of three times unless department guidelines stipulate a fewer number. All grades will appear on the transcript, but only the last grade will be used in calculating the quality point average (QPA).

POLICY ON GRADE OF INCOMPLETE

The grade of incomplete (I) indicates that a major requirement of the course has not been completed. The following policy shall apply to incompletes:

- An "I" (incomplete) is a temporary grade assigned to students who fail to complete the requirements of a course. The grade of "I" is to be assigned only to the few students who have valid, approved reasons for their inability to complete the course work. An "I" is not to be assigned to a potential failure.
- An "I" (incomplete) will change to "F" (failure) four weeks after the beginning of the next regular semester.
- Summer students who receive the grade of "I" will have until Tuesday, October 1, 2019 to complete course requirements and, based on those results, petition a grade change from the original instructor. It is the student's responsibility to make arrangements with the original instructor to complete course requirements.

AUGUST 2019 GRADUATION

Students who intend to complete their degree requirements during the summer of 2019 and who wish to be considered for August graduation must submit a Candidate for Graduation form to the Registrar's Office by Wednesday, August 14, 2019 (forms are available in the Registrar's Office, or on the Registrar's page on the STCCNet portal).

Prospective August graduates who are deficient in not more than one (1) course totaling not more than four (4) credits are eligible to participate in the May 30, 2019 Commencement ceremony if they have earned a minimum GPA of 2.0 or better and have fulfilled all other departmental or program requirements. A prospective graduate who wishes to participate in the May 30, 2019 Commencement must submit a Candidate for Graduation form to the Registrar's Office by Wednesday, April 24, 2019.

Online Courses

HOW ONLINE COURSES WORK

- STCC's online classes are delivered over the internet. Blackboard Learn, the course management system, is used to facilitate course materials.
- You may email the professor with questions
- It is recommended that you take the STCC math placement exam before registering for the math courses. Please see page 8.

Note: You must register for the course with the Registrar's Office (or on WebAdvisor) prior to entering the course site.

IMPORTANT DATES

Online Education Orientation Sessions are optional, but highly recommended if you are not familiar with online learning or Blackboard. Only one session is necessary and registration is required.

Date	Time/Location
Tuesday, May 28	2:00pm -3:30pm Library Computer Lab Bldg 19/Room 213
Thursday, May 30	1:00pm Library Computer Lab Bldg 19/Room 213
Monday, May 20 - Thursday, May 30	online/Open Enrollment

Summer Session I & I-Extended begin on Monday, June 3. Online courses will be available for login on Friday, June 1 (unless otherwise specified by the professor). **You must log into Blackboard no later than Wednesday, June 5** or you may be dropped from the course. Last day to withdraw from an online course is Thursday, June 27 for Session I and Thursday, August 1 for Session I-Extended.

Individual help is available in the Online Learning Office located in Garvey Hall, Bldg. 16, Room 329, Monday–Friday, 10:00am– 3:00pm

To access your courses, visit Blackboard, the college's online learning site, at <https://stcc.blackboard.com>. **Login using your WebAdvisor username and your student ID# as your password (with no leading zeros if any).**

TECHNICAL REQUIREMENTS

If you are enrolled in an online course at STCC, you will need to have a computer with a reliable Internet access to log into Blackboard Learn. We strongly recommend against using smartphones and tablets. Blackboard Learn is accessible from any computer connected to the internet – PC or Mac. We strongly recommend a Web browser such as Firefox (preferred) or Google Chrome. If you don't have either one of these browsers, you can download them at no charge from the web. The following are the only supported browsers:

Firefox 48+ Chrome 49+
Edge 20+ Safari 9+ (Mac OS only)

For more information about the system requirements, please visit www.stcc.edu/online or email online@stcc.edu.

FREQUENTLY ASKED QUESTIONS

Do I have to be on the computer at a certain time?

No, our online courses are conducted "asynchronously." You can access our classes whenever it is convenient for you. You choose when, where and how often you visit your class during each week. Some faculty will be hosting online discussion sessions each week at a specified time. You are encouraged to attend these sessions and participate in the class discussion.

Do I need to purchase any software?

As a general rule our courses are designed to run with most browsers. Some courses require the use of word processing or spreadsheet software for submission of assignments.

Will this course satisfy requirements the same way that an on-site class will?

Yes, the material is presented differently but the online courses cover the same content as the on-site classes. The credits received are the same as the on-campus course.

Is it appropriate to exchange ideas with other students?

Yes, we highly recommend that our students work together. This will enrich your online classroom experience and give you an opportunity to meet your classmates.

Can I contact my professor?

Yes, you can contact your professor directly by email or through the discussion meeting. The majority of our faculty respond to their email within 48 hours; many faculty respond within 12-24 hours.

Are the College services/resources available to me?

Yes, as an STCC College student, you are entitled to make use of our resources and student services. Some of these services and resources can be utilized only if you are located in the STCC geographic area.

Online Courses

Summer ONLINE

The following courses are offered via the Internet. All classes are 10-week Session I Extended (June 3–August 8), except for those noted which are 5-week. To enroll in any of these courses, you must have access to the Internet and an email address. The email address of the instructor is listed for each course. **Please see page 23 for course descriptions.**

BIOLOGICAL SCIENCE

BIO-115 **NUTRITION**
E80 LRapp@stcc.edu 5-week Session 1

BUSINESS ADMINISTRATION

BUS-105 **INTRODUCTION TO PERSONAL FINANCE**
E80 rbelemjian@stcc.edu 5-week Session 1

LAW-214 **BUSINESS LAW ESSENTIALS**
E80 eaforni@stcc.edu 5-week Session 1

COMPUTER INFORMATION TECH

CMP-106 **COMPUTER BASICS: CONCEPTS & APPLICATIONS**
E80 CScharbaai@stcc.edu 5-week Session 1

ENGLISH

ENG-101 **ENGLISH COMPOSITION 1**
E80 PJongbloed@stcc.edu 5-week Session 1

ENG-102 **COMPOSITION 2**
E80 dlindner@stcc.edu 5-week Session 1

HISTORY

HIS-110 **SURVEY OF U.S. HISTORY AND GOVERNMENT**
E80 JDiffley@stcc.edu 5-week Session 1

MANAGEMENT

MGT-101 **PRINCIPLES OF MANAGEMENT**
E80 APGervais@stcc.edu 5-week Session 1

MARKETING

MKT-240 **ADVERTISING AND PROMOTION**
E80 GOlsted@stcc.edu 5-week Session 1

OFFICE INFORMATION TECHNOLOGY

OIT-100 **BASIC KEYBOARDING SKILLS**
E80 Belton@stcc.edu 5-week Session 1

PHILOSOPHY

PHL-110 **WORLD RELIGIONS**
E80 LMeccourri@stcc.edu 5-week Session 1

PHYSICS

PHY-105 **PHYSICAL SCIENCE 1**
E80 Washburn@stcc.edu 5-week Session 1/onsite lab

PHY-221 **PHYSICS 1**
E80 ZHaddad@stcc.edu 5-week Session 1/onsite lab

PSYCHOLOGY

PSY-101 **GENERAL PSYCHOLOGY**
E80 Nrice@stcc.edu 5-week Session 1

SOCIOLOGY

SOC-101 **INTRODUCTION TO SOCIOLOGY**
E80 Vigorita@stcc.edu 5-week Session 1

BIOLOGICAL SCIENCE

BIO-101 **PRINCIPLES OF BIOLOGY 1**
E80 MNash@stcc.edu

BIO-115 **NUTRITION**
E81 MNash@stcc.edu

BIO-141 **FUNDAMENTALS OF ENVIRONMENTAL BIOLOGY**
E82 SLTrueman@stcc.edu

BUSINESS ADMINISTRATION

FIN-101 **INTRODUCTION TO FINANCE**
E80 DKing@stcc.edu

COMPUTER INFORMATION TECH

CIT-160 **NETWORKS 1**
E80 Beane@stcc.edu

CRIMINAL JUSTICE

CRJ-110 **POLICING**
E80 SADupuis@stcc.edu

CRJ-150 **PROCEDURAL LAW**
E80 SADupuis@stcc.edu

ECONOMICS

ECN-101 **INTRO TO MACROECONOMICS**
E80 MMagala@stcc.edu

ENGLISH

ENG-101 **ENGLISH COMPOSITION 1**
E81 ELeonard@stcc.edu

ENG-102 **COMPOSITION 2**
E81 mcook@stcc.edu

ENG-225 **CHILDREN'S LITERATURE**
E80 JACrosier@stcc.edu

ENG-232 **FEMALE CHARACTERS IN MODERN TEXTS**
E80 PJongbloed@stcc.edu

Online Courses

MATHEMATICS

MAT-078 E84	PRE-ALGEBRA NMBedinelli@stcc.edu
MAT-087 E80 E81	ALGEBRA 1 ZHaddad@stcc.edu DSnyder@stcc.edu
MAT-097 E80 E84	ALGEBRA 2 ZHaddad@stcc.edu VHill@stcc.edu
MAT-115 E80 E81 E84	STATISTICS JMMagnier@stcc.edu DSnyder@stcc.edu NMBedinelli@stcc.edu
MAT-122 E80	APPLIED MATHEMATICS 1 DBedinelli@stcc.edu
MAT-124 E80	TECHNICAL MATH 1 Brewer@stcc.edu
MAT-125 E80	TECHNICAL MATH 2 Brewer@stcc.edu
MAT-127 E80	CALCULUS FOR BUS, LIFE AND SOC. SCI 1 JMMagnier@stcc.edu
MAT-233 E80	CALCULUS III Burns@stcc.edu
MAT-240 E80	LINEAR ALGEBRA JMMagnier@stcc.edu
MAT-255 E81	DIFFERENTIAL EQUATIONS DBedinelli@stcc.edu

MEDICAL ASSISTING

MED-100 E80	MEDICAL TERMINOLOGY 1 showell@stcc.edu
MED-115 E80	PHARMACOLOGY taprzybylowicz@stcc.edu

PSYCHOLOGY

PSY-101 E81	GENERAL PSYCHOLOGY LMPeters@stcc.edu
PSY-215 E80	THEORIES OF PERSONALITY Nrice@stcc.edu

BUSINESS ADMINISTRATION

BUS-222 E80	BUSINESS DECISION TOOLS cusick@stcc.edu	5-week Session 2
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CHEMISTRY

CHM-102 E87	SURVEY OF CHEMISTRY 2 nlchevere@stcc.edu	5-week Session 2 /onsite lab
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COLLEGE SUCCESS

RCH-100 E80	BASIC RESEARCH cacontrada@stcc.edu	5-week Session 2
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COMPUTER INFORMATION TECH

CMP-106 E81	COMPUTER BASICS: CONCEPTS & APPLICATIONS BMcCarthy@stcc.edu	5-week Session 2
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ENGLISH

DRG-092 E80	READING LEVEL 2 KARoyall@stcc.edu	5-week Session 2
DWT-099 E80	REVIEW FOR COLLEGE WRITING JAWNewman@stcc.edu	5-week Session 2
ENG-101 E82	ENGLISH COMPOSITION 1 dlindner@stcc.edu	5-week Session 2
ENG-102 E82	COMPOSITION 2 PJongbloed@stcc.edu	5-week Session 2

HISTORY

HIS-100 E80	SURVEY OF EARLY WESTERN CIVILIZATION JJDifflay@stcc.edu	5-week Session 2
HIS-111 E80	SURVEY OF MODERN U.S. HISTORY JAGuillory@stcc.edu	5-week Session 2

MANAGEMENT

MGT-230 E80	BUSINESS ETHICS phutchinson@stcc.edu	5-week Session 2
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MARKETING

MKT-101 E81	PRINCIPLES OF MARKETING dsabato@stcc.edu	5-week Session 2
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OFFICE INFORMATION TECHNOLOGY

OIT-100 E81	BASIC KEYBOARDING SKILLS Belton@stcc.edu	5-week Session 2
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PHILOSOPHY

PHL-110 E81	WORLD RELIGIONS LMeccouri@stcc.edu	5-week Session 2
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PSYCHOLOGY

PSY-210 E80	LIFESPAN HUMAN GROWTH AND DEVELOPMENT taprzybylowicz@stcc.edu	5-week Session 2
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SOCIOLOGY

SOC-101 E81	INTRODUCTION TO SOCIOLOGY GADefillipo@stcc.edu	5-week Session 2
SOC-200 E80	SOCIAL PROBLEMS JLCarreiro@stcc.edu	5-week Session 2

Course Schedule

KEY TO COURSE LISTINGS

ABT-135L	LAB: ARCHITECTURAL CAD 2	1 credit
D01	T/Th	8:00pm - 9:15pm
D02	Hybrid/T	11:00am - 12:15pm
E61	M	5:45pm - 8:45pm
E80	Internet	

course number
"L" indicates a Lab

course title/name

hybrid class*

section number

class meeting day(s)
"Internet" is an online class.

class meeting time

*Hybrid means that the course is a cross between an online course and a traditional course. There are fewer face-to-face meetings and work is submitted online through Blackboard (online course delivery system). For example, a course which traditionally meets 2 or 3 times per week will meet 1 or 2 times per week and the balance of the work is submitted online. Computer requirements are listed on the Online Education page. If a student is concerned about computer access they need not worry. Computers are available on campus and assistance is available in the Student Success Center. Hybrid courses have the same credit, prerequisites and course outlines as a face-to-face course. The advantage for many students is that there is more flexibility with a hybrid course.

Summer Session I ONSITE: 5-Weeks June 3–July 5

Prerequisites for individual courses are listed in the course descriptions. Students are responsible for ensuring that they are adequately prepared for the courses in which they enroll. **Please see course descriptions on page 23.**

ACCOUNTING

ACC-101	ACCOUNTING 1	4 CREDITS
E31	M/T/TH	5:45 PM-9:30 PM

ARTS

ART-121	ART HISTORY: RENAISSANCE & BAROQUE	3 CREDITS
E11	M/T/W/TH	8:00 AM-10:00 AM

BIOLOGICAL SCIENCE

BIO-101	PRINCIPLES OF BIOLOGY 1	3 CREDITS
E11	M/T/W/TH	8:00 AM-10:20 AM

BIO-101L	LAB: PRINCIPLES OF BIOLOGY 1	1 CREDIT
E11	M/T/W/TH	10:30 AM-12:00 PM

BIO-114	BIOCHEMISTRY	3 CREDITS
E31	M/T/TH	6:00 PM-8:45 PM

BIO-231	ANATOMY & PHYSIOLOGY 1	3 CREDITS
E12	M/T/W/TH	8:00 AM-10:20 AM
E32	M/T/W/TH	5:30 PM-7:50 PM

BIO-231L	LAB: ANATOMY & PHYSIOLOGY 1	1 CREDIT
E12	M/T/W/TH	10:30 AM-12:00 PM
E32	M/T/W/TH	8:00 PM-9:30 PM

BIO-232	ANATOMY & PHYSIOLOGY 2	3 CREDITS
E11	M/T/W/TH	8:00 AM-10:20 AM

BIO-232L	LAB: ANATOMY & PHYSIOLOGY 2	1 CREDIT
E11	M/T/W/TH	10:30 AM-12:00 PM

BIO-235	MICROBIOLOGY	3 CREDITS
E31	M/T/W/TH	8:00 AM-10:20 AM

BIO-235L	LAB: MICROBIOLOGY	1 CREDIT
E31	M/T/W/TH	10:30 AM-12:00 PM

CHEMISTRY

CHM-111	GENERAL CHEMISTRY 1	3 CREDITS
E31	M/W	5:30 PM-9:30 PM

CHM-111L	LAB: GENERAL CHEMISTRY 1	1 CREDIT
E31	T/TH	5:30 PM-9:30 PM
E32	T/TH	5:30 PM-9:30 PM

CHM-201	ORGANIC CHEMISTRY 1	3 CREDITS
E11	M/T/W/TH	8:00 AM-10:45 AM

CHM-201L	LAB: ORGANIC CHEMISTRY 1	1 CREDIT
E11	M/W	11:00 AM-1:30 PM
E12	T/TH	11:00 AM-1:30 PM

COMPUTER INFORMATION TECHNOLOGY

CIT-115	PYTHON PROGRAMMING	3 CREDITS
E31	M/T/TH	5:30 PM-8:30 PM

CMP-106	COMPUTER BASICS: CONCEPTS & APPLICATIONS	3 CREDITS
E11	M/T/W/TH	8:00 AM-10:00 AM
E12	M/T/W/TH	10:30 AM-12:30 PM
E31	M/T/TH	6:00 PM-8:45 PM

Course Schedule

COMPUTER SCIENCE

CSC-111	INTRO TO THE JAVA PROGRAMMING LANGUAGE	3 CREDITS
E11	M/T/W/TH	10:30 AM-12:00 PM

CSC-111L	LAB: INTRO TO THE JAVA PROGRAMMING LANGUAGE	1 CREDIT
E11	M/T/W/TH	12:00 PM-1:30 PM

CRIMINAL JUSTICE

CRJ-120	CRIMINOLOGY	3 CREDITS
E11	M/T/W/TH	8:00 AM-10:00 AM

CRJ-205	JUVENILE PROCEDURES	3 CREDITS
E31	M/T/TH	6:00 PM-8:45 PM

ECONOMICS

ECN-101	INTRO TO MACROECONOMICS	3 CREDITS
E12	M/T/W/TH	10:30 AM-12:30 PM

ECN-102	INTRO TO MICROECONOMICS	3 CREDITS
E31	M/T/TH	6:00 PM-8:45 PM

EDUCATION

ECE-110	CHILD/GROWTH AND DEVELOPMENT	3 CREDITS
E31	T/TH	6:00 PM-8:45 PM

ENERGY SYSTEMS TECHNOLOGY

EST-205	ADV HEATING SYSTEM DESIGN	4 CREDITS
E31	T/TH	5:00 PM-9:00 PM

ENGLISH

DRG-092	READING LEVEL 2	3 CREDITS
E31	M/T/TH	6:00 PM-8:45 PM

DWT-099	REVIEW FOR COLLEGE WRITING	3 CREDITS
E31	M/T/TH	6:00 PM-8:45 PM

ENG-101	ENGLISH COMPOSITION 1	3 CREDITS
E11	M/T/W/TH	8:00 AM-10:00 AM
E31	M/T/TH	6:00 PM-8:45 PM

ENG-102	COMPOSITION 2	3 CREDITS
E12	M/T/W/TH	10:30 AM-12:30 PM

HEALTH & FITNESS

ATH-110	YOGA FOR HEALTH	1 CREDIT
E20	T/TH	10:45 AM-12:00 PM

HISTORY

HIS-105	CULTURAL GEOGRAPHY	3 CREDITS
E12	M/T/W/TH	10:30 AM-12:30 PM

HIS-110	SURVEY OF U.S. HISTORY AND GOVERNMENT	3 CREDITS
E12	M/T/W/TH	10:30 AM-12:30 PM

MATHEMATICS

MAT-087	ALGEBRA 1	3 CREDITS
E13	M/T/W/TH	10:30 AM-12:30 PM
E31	M/T/TH	6:00 PM-8:45 PM

MAT-097	ALGEBRA 2	3 CREDITS
E12	M/T/W/TH	10:30 AM-12:30 PM

MAT-115	STATISTICS	3 CREDITS
E11	M/T/W/TH	10:30 AM-12:30 PM

MAT-124	TECHNICAL MATH 1	4 CREDITS
E31	M/T/TH	5:45 PM-9:15 PM

PHILOSOPHY

PHL-101	INTRODUCTION TO PHILOSOPHY	3 CREDITS
E12	M/T/W/TH	10:30 AM-12:30 PM

PHL-120	CRITICAL THINKING	3 CREDITS
E31	M/T/TH	6:00 PM-8:45 PM

POLITICAL SCIENCE

PSC-101	AMERICAN GOVERNMENT AND POLITICS I	3 CREDITS
E11	M/T/W/TH	8:00 AM-10:00 AM

PSYCHOLOGY

PSY-101	GENERAL PSYCHOLOGY	3 CREDITS
E11	M/T/W/TH	8:00 AM-10:00 AM
E31	M/T/TH	6:00 PM-8:45 PM

PSY-210	LIFESPAN HUMAN GROWTH AND DEVELOPMENT	3 CREDITS
E12	M/T/W/TH	10:30 AM-12:30 PM

SIGN LANGUAGE

ASL-101	AMERICAN SIGN LANGUAGE 1	3 CREDITS
E31	M/T/TH	6:00 PM-8:45 PM

Course Schedule

SOCIOLOGY

SOC-101	INTRODUCTION TO SOCIOLOGY	3 CREDITS
E11	M/T/W/TH	8:00 AM-10:00 AM

SPANISH

SPN-101	ELEMENTARY SPANISH 1	3 CREDITS
E11	M/T/W/TH	8:00 AM-10:00 AM

SPEECH

ENG-105	FUNDAMENTALS OF ORAL COMMUNICATION	3 CREDITS
E12	M/T/W/TH	10:30 AM-12:30 PM

THEATER

THR-101	FUNDAMENTALS OF ACTING	3 CREDITS
E11	M/T/W/TH	8:00 AM-10:00 AM

Summer Session I Extended

ONSITE: 10-Weeks

June 3–August 8

Prerequisites for individual courses are listed in the course descriptions. Students are responsible for ensuring that they are adequately prepared for the courses in which they enroll. **Please see course descriptions on page 23.**

BIOLOGICAL SCIENCE

BIO-231	ANATOMY & PHYSIOLOGY 1	3 CREDITS
E20	M	5:30 PM-9:30 PM

BIO-231L	LAB: ANATOMY & PHYSIOLOGY 1	1 CREDIT
E20	W	5:30 PM-9:30 PM

BIO-235	MICROBIOLOGY	3 CREDITS
E20	M	5:30 PM-9:30 PM

BIO-235L	LAB: MICROBIOLOGY	1 CREDIT
E20	W	5:30 PM-9:30 PM

HEALTH INFORMATION TECHNOLOGY

HIT-267	PROFESSIONAL PRACTICE EXPERIENCE	3 CREDITS
E30	M/W/F	9:00 AM-9:50 AM

HEALTH SCIENCE

SMC-161	STERILE PROCESSING TECHNICIAN	6 CREDITS
E30	M/T	5:00 PM-8:00 PM

MATHEMATICS

MAT-097	ALGEBRA 2	3 CREDITS
E20	M/W	6:00 PM-8:00 PM

MAT-115	STATISTICS	3 CREDITS
E20	T/TH	6:00 PM-8:00 PM

MAT-131	CALCULUS 1	4 CREDITS
E20	M/W	5:45 PM-9:30 PM

MAT-132	CALCULUS 2	4 CREDITS
E20	M/W	5:45 PM-9:30 PM

PHYSICS

PHY-232	CLASSICAL PHYSICS 2	3 CREDITS
E11	T/TH	12:50 PM-1:30 PM
E11	T/TH	9:00 AM-11:00 AM

PHY-232L	LAB: CLASSICAL PHYSICS 2	1 CREDIT
E11	T/TH	11:00 AM-12:40 PM

Course Schedule

Summer Session II

ONSITE: 5-Weeks

July 8–August 8

Prerequisites for individual courses are listed in the course descriptions. Students are responsible for ensuring that they are adequately prepared for the courses in which they enroll. **Please see course descriptions on page 23.**

ACCOUNTING

ACC-102	ACCOUNTING 2	4 CREDITS
E41	M/T/TH	5:45 PM-9:30 PM

ARTS

ART-123	ART AND CULTURE	3 CREDITS
E41	M/T/W/TH	8:00 AM-10:00 AM

BIOLOGICAL SCIENCE

BIO-101	PRINCIPLES OF BIOLOGY 1	3 CREDITS
E21	M/T/W/TH	8:00 AM-10:20 AM

BIO-101L	LAB: PRINCIPLES OF BIOLOGY 1	1 CREDIT
E21	M/T/W/TH	10:30 AM-12:00 PM

BIO-117	RESEARCH METHODS IN BIOLOGY	3 CREDITS
E25	M/T/W/TH	8:00 AM-10:20 AM

BIO-117L	LAB: RESEARCH METHODS IN BIOLOGY	1 CREDIT
E25	M/T/W/TH	10:30 AM-12:00 PM

BIO-231	ANATOMY & PHYSIOLOGY 1	3 CREDITS
E21	M/T/W/TH	8:00 AM-10:20 AM

BIO-231L	LAB: ANATOMY & PHYSIOLOGY 1	1 CREDIT
E21	M/T/W/TH	10:30 AM-12:00 PM

BIO-232	ANATOMY & PHYSIOLOGY 2	3 CREDITS
E23	M/T/W/TH	8:00 AM-10:20 AM
E42	M/T/W/TH	5:30 PM-7:50 PM

BIO-232L	LAB: ANATOMY & PHYSIOLOGY 2	1 CREDIT
E23	M/T/W/TH	10:30 AM-12:00 PM
E42	M/T/W/TH	8:00 PM-9:30 PM
E87	T/TH	1:00 PM-5:00 PM

BIO-235	MICROBIOLOGY	3 CREDITS
E41	M/T/W/TH	8:00 AM-10:20 AM

BIO-235L	LAB: MICROBIOLOGY	1 CREDIT
E41	M/T/W/TH	10:30 AM-12:00 PM

CHEMISTRY

CHM-112	GENERAL CHEMISTRY 2	3 CREDITS
E41	M/W	5:30 PM-9:30 PM

CHM-112L	LAB: GENERAL CHEMISTRY 2	1 CREDIT
E41	T/TH	5:30 PM-9:30 PM
E42	T/TH	5:30 PM-9:30 PM

CHM-202	ORGANIC CHEMISTRY 2	3 CREDITS
E21	M/T/W/TH	8:00 AM-10:45 AM

CHM-202L	LAB: ORGANIC CHEMISTRY 2	1 CREDIT
E22	T/TH	11:00 AM-1:30 PM

EARLY CHILDHOOD EDUCATION

ECE-260	ADMIN OF EARLY CHILDHOOD PROGRAM PLANNING	3 CREDITS
E41	T/TH	6:00 PM-8:45 PM

ECONOMICS

ECN-101	INTRO TO MACROECONOMICS	3 CREDITS
E41	M/T/TH	6:00 PM-8:45 PM

ENERGY SYSTEMS TECHNOLOGY

EST-203	HVAC ELECTRICAL APPLICATIONS	3 CREDITS
E11	T/TH	5:00 PM-9:30 PM

ENGLISH

ENG-102	COMPOSITION 2	3 CREDITS
E41	M/T/TH	6:00 PM-8:45 PM
E42	M/T/W/TH	10:30 AM-12:30 PM

ENG-206	ENGLISH LITERATURE 2	3 CREDITS
E41	M/T/W/TH	10:30 AM-12:30 PM

GRAPHIC COMMUNICATION & PHOTOGRAPHY

GAT-174	AIRBRUSHING TECHNIQUES 1	2 CREDITS
E21	M/T/W/TH	8:00 AM-10:00 AM

GAT-174L	LAB: AIRBRUSHING TECHNIQUES 1	1 CREDIT
E21	M/T/W/TH	10:05 AM-12:05 PM

HISTORY

HIS-111	SURVEY OF MODERN U.S. HISTORY	3 CREDITS
E41	M/T/W/TH	10:30 AM-12:30 PM

Course Schedule

MATHEMATICS

MAT-078	PRE-ALGEBRA	3 CREDITS
E25	M/T/W/TH	8:00 AM-10:05 AM
MAT-087	ALGEBRA 1	3 CREDITS
E21	M/T/W/TH	8:00 AM-10:00 AM
E25	M/T/W/TH	8:00 AM-10:05 AM
MAT-097	ALGEBRA 2	3 CREDITS
E22	M/T/W/TH	10:30 AM-12:30 PM
E25	M/T/W/TH	8:00 AM-10:05 AM
E41	M/T/TH	6:00 PM-8:45 PM
MAT-115	STATISTICS	3 CREDITS
E41	M/T/TH	6:00 PM-8:45 PM
MAT-124	TECHNICAL MATH 1	4 CREDITS
E21	M/T/W/TH	10:30 AM-1:00 PM
E25	M/T/W/TH	8:00 AM-10:05 AM
MAT-125	TECHNICAL MATH 2	4 CREDITS
E41	M/T/TH	5:45 PM-9:15 PM

MEDICAL ASSISTING

MED-100	MEDICAL TERMINOLOGY 1	3 CREDITS
E40	M/T/W/TH	10:00 AM-12:00 PM

PHYSICS

PHY-222	PHYSICS 2	3 CREDITS
E40	M/W	6:00 PM-9:00 PM
PHY-222L	LAB: PHYSICS 2	1 CREDIT
E40	T/TH	6:00 PM-9:00 PM

PSYCHOLOGY

PSY-101	GENERAL PSYCHOLOGY	3 CREDITS
E41	M/T/W/TH	10:30 AM-12:30 PM
E42	M/T/W/TH	6:00 PM-8:45 PM
E43	M/T/W/TH	8:00 AM-10:00 AM
PSY-210	LIFESPAN HUMAN GROWTH AND DEVELOPMENT	3 CREDITS
E41	M/T/W/TH	6:00 PM-8:45 PM
PSY-230	PRINCIPLES OF NORMAL/ ABNORMAL BEHAVIOR	3 CREDITS
E22	M/T/W/TH	10:30 AM-12:30 PM

SOCIOLOGY

SOC-101	INTRODUCTION TO SOCIOLOGY	3 CREDITS
E41	M/T/W	6:00 PM-8:45 PM

SPANISH

SPN-102	ELEMENTARY SPANISH 2	3 CREDITS
E21	M/T/W/TH	8:00 AM-10:00 AM
SPN-121	CONVERSATIONAL SPANISH FOR MEDICAL PERSONNEL	3 CREDITS
E23	T/TH	1:00 PM-5:00 PM

SPEECH

ENG-105	FUNDAMENTALS OF ORAL COMMUNICATION	3 CREDITS
E41	M/T/TH	6:00 PM-8:45 PM

Course Descriptions

PREREQUISITE: previous course required

COREQUISITE: course or lab required at same time as this one.

ACCOUNTING

ACC-101 ACCOUNTING 1 4 CREDITS

An introductory course designed to present to the student the concepts and principles of financial accounting. The fundamental techniques of the basic accounting system and the accounting cycle for service and merchandise concerns are examined. Additionally, topics such as specialized journals, cash controls, Sarbanes-Oxley Act, accounts and notes receivable, inventory, property, plant and equipment are discussed. Prerequisite: Student must place into DRG-092 and MAT-087 or higher level.

ACC-102 ACCOUNTING 2 4 CREDITS

This course is designed to complete the study of financial accounting. The course will cover a limited discussion of partnerships, and a thorough coverage of corporations including formation, issuance of stock, dividend and related topics. Corporate bonds issues, investments, the statement of cash flow, liabilities, and statement analysis are other topics discussed in the course. Budgeting will be examined. PREREQUISITE: DWT-099 (or placement at ENG-101) and ACC-101 (minimum grade C-).

ARTS

ART-121 ART HISTORY: RENAISSANCE & BAROQUE 3 CREDITS

Art History 2 is a survey of the major visual arts of the western world, covering the Late Gothic period, the Renaissance, Baroque and Rococo art in Italy, Germany, France, Spain, Flanders, Holland, and England. Emphasis is placed upon understanding the impulse behind the artist's creative expression and the link between the paintings, sculpture, and architecture of each area and the culture in which they were produced.

ART-123 ART AND CULTURE 3 CREDITS

This lecture course uses art as a lens through which to interpret a number of different cultures throughout the world. Throughout the semester we will explore customs, spiritual practices, social structures, and political influences as they are reflected through art.

AMERICAN SIGN LANGUAGE

ASL-101 AMERICAN SIGN LANGUAGE 1 3 CREDITS

This is an introductory course for students with little or no previous background in American Sign Language. Students are introduced to the American Sign Language alphabet and numbers. Basic vocabulary building, visual-gestural communication, and information related to deaf culture are also introduced. Students and teacher use ASL in the class to communicate in class.

BIOLOGICAL SCIENCE

BIO-101 PRINCIPLES OF BIOLOGY 1 3 CREDITS (+ 1 LAB CREDIT)

Principles of Biology is an introductory course designed to meet the needs of the student who has no background in chemistry or biology. This is a first part of a two-semester presentation of the basic concepts of life science for the transfer student who does not wish to major in science, and for the health career program candidate for whom biology is a prerequisite. The first semester provides an introduction to fundamental biological concepts including: the modern concept of life the structure and function of cells, biochemistry, cell reproduction, patterns of inheritance, and modern cell theory. PREREQUISITE: MAT-073 or MAT-078 (minimum grade C-) or placement at MAT-081 or higher. DRG-091 (minimum grade C-) or placement at DRG-092 or higher; COREQUISITE: BIO-101L.

BIO-114 BIOCHEMISTRY 3 CREDITS

An introduction to biochemical principles. Emphasis is on the major metabolic pathways, the mechanisms of enzyme action, bioenergetics and the role of hormones and other regulatory substances.

BIO-115 NUTRITION 3 CREDITS

Application of nutrition principles in the planning, selection and preparation of foods to meet one's physical, social and economic needs. Discussion of current issues such as vegetarianism, health foods, fad diets, weight control, food additives/preservatives, nutrition labeling, stretching the food dollar, and safe food handling will be presented.

BIO-117 RESEARCH METHODS IN BIOLOGY 3 CREDITS

In this course students will be introduced to quantitative and qualitative methods for conducting meaningful scientific inquiry and research while developing an understanding of the scope and purpose of biological research and building written and oral communication skills. Under supervision of a faculty mentor, students will select a research project, write a literature based research proposal, conduct experiments, and prepare and communicate a research report in either written or poster form. Research methods and experimental design will be emphasized, along with accessing articles from the professional literature and the effective communication of research results. PREREQUISITE: BIO-101 or BIO-201; COREQUISITE: BIO-117L.

BIO-117L LAB: RESEARCH METHODS IN BIOLOGY 1 CREDIT

In this course students will demonstrate the ability to conduct basic biological data collection related to an open-ended research question they have developed themselves. The lab portion of the course will focus on two key aspects of the scientific enterprise: 1. The development by students of the appropriate basic skills to effectively use the research methods and equipment necessary to gather their data and 2. The development of the skills necessary to gather, record, and analyze scientific data. In addition students will learn to appropriately document all aspects of the design and execution of their research. PREREQUISITE: BIO-101L or BIO-201; COREQUISITE: BIO-117.

Course Descriptions

BIO-141 FUNDAMENTALS OF ENVIRONMENTAL BIOLOGY
3 CREDITS (+ 1 LAB CREDIT)

This lab course is designed to meet the needs of the non-science major. The first half of the course introduces basic ecologic principles such as energy flow through ecosystems, food webs, nutrient cycling, population growth and natural selection. The second half of the course addresses many of the environmental problems currently facing humans. Topics discussed include human population dynamics, natural resource consumption, loss of biological diversity, deforestation, habitat loss, endangered species and environmental laws. COREQUISITE: BIO-141L.

BIO-231 ANATOMY & PHYSIOLOGY 1
3 CREDITS (+ 1 LAB CREDIT)

A comprehensive study of the structure and function of the human body, to serve as a background for the application of scientific principles in both everyday life and the work of various health disciplines. Laboratory practice includes the study of tissues by using microscopic examinations and the dissection of animal specimens, along with physiological experimentation. Units covered are concerned with general introductory material, the skeleton, muscles and the nervous system. PREREQUISITE: DRG-092 or DWT-099 or placement at college-level English or Reading. BIO-101 or BIO-201 (minimum grade of C+) or MAT-097 (minimum grade of C-); COREQUISITE: BIO-231L.

BIO-232 ANATOMY & PHYSIOLOGY 2
3 CREDITS (+ 1 LAB CREDIT)

A continuation of Anatomy & Physiology 1 concentrating on circulatory, respiratory, digestive, urinary, endocrine, and reproductive systems. Laboratory sessions are included. Emphasis is placed on association, correlation, critical thinking and overview of the body as a whole. PREREQUISITE: BIO-231 (minimum grade C-); COREQUISITE: BIO-232L.

BIO-235 MICROBIOLOGY **3 CREDITS (+ 1 LAB CREDIT)**

A basic study of microorganisms, their structure, growth processes, and control. The concepts of infection, immunity and hypersensitivity precede the survey of the microbiology of major infectious diseases. The course meets for three hours of lecture and three hours of laboratory per week. PREREQUISITE: DRG-092 or DWT-099 or placement at college-level English or Reading. BIO-101 or BIO-201 (minimum grade of C+) or MAT-097 (minimum grade of C-). BIO-231 recommended; COREQUISITE: BIO-235L.

BUSINESS ADMINISTRATION

BUS-105 INTRODUCTION TO PERSONAL FINANCE **3 CREDITS**

Foundations of financial planning are presented to prepare students to make informed choices in a consumer decision-making framework that leads to long-term financial security. Students learn to identify and evaluate choices and understand the consequences of their decisions. Topics include an overview of financial goal setting, budgeting, consumer buying, savings, credit cards, debt, student loans, investments, real estate, insurance and retirement planning.

BUS-222 BUSINESS DECISION TOOLS **3 CREDITS**

Students will create and format worksheets primarily using MS Excel; other spreadsheet tools will be introduced. Basic worksheet concepts such as applying font styles, setting margins, modifying cell contents, inputting formulas/functions, and creating various charts will be covered. Advanced topics to be introduced include functions (financial, text, statistical, logical), lookup tables, pivot tables, what-if analysis, macros, templates, and managing workbooks. Business decision products will be introduced, including Microsoft Excel Add-ins, MS Access, data analytics, data mining, business intelligence, and dashboards. Emphasis will be placed on reading data and on assessing the story that is being told by the data.

FIN-101 INTRODUCTION TO FINANCE **3 CREDITS**

This course is designed to acquaint the student with the manner in which the financial system functions and with the techniques used to reach financial decisions. Major topics to be studied include the nature of money and financial institutions, central banking, securities markets, managing and financing of organizational assets. Special emphasis is given to financial decision-making. PREREQUISITE: DRG-092 and MAT-087 (minimum grade of C-) or placement at a higher level; COREQUISITE: ACC-101.

LAW-214 BUSINESS LAW ESSENTIALS **3 CREDITS**

The primary purpose of this course is to help the student develop an understanding of the legal environment as it affects businesses and business transactions and to help provide the student with the critical thinking skills needed to make sound business decisions. The course will deal with such areas as our legal system, contracts and sales, business forms and formation, torts, property rights and the employment relationship. PREREQUISITE: ENG-101.

CHEMISTRY

CHM-101 SURVEY OF CHEMISTRY 1
3 CREDITS (+ 1 LAB CREDIT)

This course can satisfy the science requirement for non-science majors. A survey of topics in inorganic chemistry including: problem solving strategies with emphasis in the use of dimensional analysis (conversion factors); atomic and molecular structure; periodic properties; stoichiometry; gas laws; acid-base behavior; solutions; nomenclature; chemical bonding; Lewis structures. Three one-hour lectures and one three-hour lab per week. PREREQUISITE: MAT-089, MAT-083 or MAT-087 (minimum grade of C-), or placement at MAT-097 or higher; COREQUISITE: CHM-101L.

CHM-102 SURVEY OF CHEMISTRY 2
3 CREDITS (+ 1 LAB CREDIT)

An overview of essential concepts in general, organic and biochemistry intended primarily for nursing students. One three-hour laboratory per week. PREREQUISITE: CHM-101 (minimum grade C-); COREQUISITE: CHM-102L.

Course Descriptions

CHM-111 GENERAL CHEMISTRY 1

3 CREDITS (+ 1 LAB CREDIT)

This course is for science majors, engineers, and students transferring to pre-med, pre-vet, pre-dental or pharmacy programs. Critical thinking is stimulated through the solution of multi-step problems. Topics include: dimensional analysis; atomic, molecular and electronic structure; stoichiometry solubility; precipitation and redox reactions; gases; periodic table and periodic trends; thermochemistry. Three one-hour lectures and one three-hour lab per week. PREREQUISITE: 1 year of HS chemistry or physics, and MAT-097 or placement at college-level math; COREQUISITE: CHM-111L.

CHM-112 GENERAL CHEMISTRY 2

3 CREDITS (+ 1 LAB CREDIT)

A continuation of CHM-111. Critical thinking is stimulated through the solution of multi-step problems. Topics include: chemical bonding; molecular geometry and hybridization; intermolecular forces; solutions; kinetics; chemical equilibrium; acids and bases; thermodynamic functions; electrochemistry. Three one-hour lectures and one three-hour lab per week. PREREQUISITE: CHM-111; COREQUISITE: CHM-112L.

CHM-201 ORGANIC CHEMISTRY 1

3 CREDITS (+ 1 LAB CREDIT)

This course is designed for transfer students with majors in chemistry, biology, pre-med or pre-dental. Reaction, synthesis and mechanism of organic reactions will be studied. Three one-hour lectures and one three-hour lab per week. PREREQUISITE: CHM-112; COREQUISITE: CHM-201L.

CHM-202 ORGANIC CHEMISTRY 2

3 CREDITS (+ 1 LAB CREDIT)

A continuation of CHM-201. Emphasis is on basic reactions and their mechanisms, nomenclature and spectral identification through NMR and IR spectroscopy. Laboratory work involves organic synthesis by microscale and macroscale techniques. Three one-hour lectures and one three-hour lab per week. PREREQUISITE: CHM-201; COREQUISITE: CHM-202L.

COLLEGE SUCCESS

RCH-100 BASIC RESEARCH

1 CREDIT

This introductory course will teach students basic research skills. Students will learn to locate, collect, analyze, document and use information to increase their understanding of a topic or issue. The course will provide students with an opportunity to investigate various information sources in their program or area of academic interest. Students will become familiar with research citations formats required for their professional fields.

COMPUTER INFORMATION TECH

CIT-115 PYTHON PROGRAMMING

3 CREDITS (+ 1 LAB CREDIT)

This is an introductory course to the Python programming language focusing on object-oriented concepts of defining classes, instantiating objects, using objects, and using application programmer's interfaces. Students will design, code, debug and test programs coding basic programming concepts such as variables, data types, GUI concepts, and all decision/conditional, iteration structures and arrays and lists will be introduced and used throughout the course. PREREQUISITE: DWT-099 and DRG-092 (minimum grade C-) or placement at higher level, MAT-087 (minimum grade C-) or placement at higher level, OIT-100; COREQUISITE: CIT-115L.

CIT-160 NETWORKS 1

3 CREDITS

This course will teach network administration and various topics related to both Local Area Networks(LAN) and Wide Area Networks(WAN). Some of the topics covered will include LAN/WAN topology, protocols, network architecture, cabling and the OSI model. This course will be taught from a network administrator's perspective and provide the student with the skills necessary to understand and administer a computer network. PREREQUISITE: CIT-101.

CMP-106 COMPUTER BASICS: CONCEPTS & APPLICATIONS

3 CREDITS

This course covers the most important computer literacy topics including a fundamental understanding of computer hardware (input, output, processing, and storage), and software (systems, applications, and productivity); using operating systems and common program functions; a practical study of the Internet (e-mail, Internet search techniques; resource evaluation and citations); a practical study of common productivity software (word processing, spreadsheet, database, and presentation); and an understanding of the implications and effects of computers in our social order. PREREQUISITE: OIT-100.

COMPUTER SCIENCE

CSC-111 INTRO TO THE JAVA PROGRAMMING LANGUAGE

3 CREDITS (+ 1 LAB CREDIT)

This course provides first-time programmers a fundamentals-first approach to learning the Java programming language. The course introduces basic programming concepts and techniques including selection, looping, method definitions, step-wise refinement, and arrays. In addition to these fundamental concepts the beginnings of object oriented programming and class creation are introduced. Students will primarily be developing command line Java applications and by the end of class should be able to create simple programs using Java technology and read and edit Java technology source code using an industry standard integrated development environment (IDE). PREREQUISITE: MAT-097 or placement at college-level math; COREQUISITE: CSC-111L & MAT-124 or higher.

Course Descriptions

CRIMINAL JUSTICE

CRJ-110 POLICING 3 CREDITS

This course is an introduction and basic survey of policing at the federal, state, and local level. This course examines what it means to be a “modern” police officer, including the development of law enforcement through various points in history. Students are introduced to the organization, function and objectives of modern policing; as well the process by which one becomes a police officer and makes their way through a career in the field. The concepts of crime control, peacekeeping, and order Maintenance are explored along with ethical and legal decision making. Also discussed are police-community relations, major issues facing the modern police officer, and innovations in police strategy; including Community Policing, Problem Oriented Policing, and Zero-Tolerance Policing. PREREQUISITE: CRJ-101.

CRJ-120 CRIMINOLOGY 3 CREDITS

This course explores the study of crime. This includes the concepts of crime, law and criminology. Major emphasis is given to the theorists and their theories or crime causation. The history of criminology is explored in detail. Crime Typologies are covered. The agencies of the criminal justice system and their effect on the study of criminology are also explored.

CRJ-150 PROCEDURAL LAW 3 CREDITS

This course is an introduction to the constitutional requirements and safeguards attendant throughout the criminal process, from investigation to arrest, interrogation through conviction, sentencing and beyond. Included is an in-depth review of the bill of rights and its influence in modern society. Emphasis is placed on actual Supreme Court decisions, especially as related to practical situations and problems confronting law enforcement personnel. Selected readings focus on practical application of constitutional principles. PREREQUISITE: CRJ-101 and DRG-092 or DWT-099 (minimum grade C-) or placement at higher level on the reading or writing placement tests.

CRJ-205 JUVENILE PROCEDURES 3 CREDITS

This course examines the role of the police in delinquency prevention and the make-up of youth service division within the police department. Emphasis is on theory, administration, control, treatment, confinement, community resources, relationships with the public and the juvenile court.

EARLY CHILDHOOD EDUCATION

ECE-260 ADMIN OF EARLY CHILDHOOD PROGRAM PLANNING 3 CREDITS

This course is intended to help students acquire the interpersonal and organizational skills required for leadership in the early childhood field. It includes program issues of health and safety, nutrition, social services, parent involvement, personnel policies, educational programming, assessment and evaluation, budgeting, professional development, and community resources, and focuses on a study

of the practical aspects of program operation. An emphasis will be placed on culturally responsive curriculum planning and inclusion. In addition, strategies for communication among adults: Staff members, parents, and personnel from other agencies will be included.

ECONOMICS

ECN-101 INTRO TO MACROECONOMICS 3 CREDITS

This course is primarily concerned with macro- economics and aims at developing an understanding of American economic institutions and the economic problems of inflation, unemployment and economic growth. Emphasis is given to the principle tool of economists, the market model of demand and supply. The effects of both fiscal and monetary policies on the major problems of the economy are thoroughly explored.

ECN-102 INTRO TO MICROECONOMICS 3 CREDITS

This course is sequential to Economics 1 ECN-101 and is primarily concerned with Microeconomics. Microeconomics deals with the subsystems of the economy such as the economics of the firm and the industry. The major emphasis is on a thorough analysis of supply and demand and of the four market structures. The theories and concepts are then applied to American major industries.

EDUCATION

ECE-110 CHILD/GROWTH AND DEVELOPMENT 3 CREDITS

Examines the growth and development of young children from conception through early elementary school years in view of the contemporary theories and findings of Erikson, Piaget, and others. Contributions from pediatric, nutritional, social services, and other disciplines are included. A major focus will be intellectual worlds. Alternative styles of child rearing in different cultures are integrated into the course. This course meets Office for Children requirements for training under Category A.

ELECTRICAL ENGINEERING TECHNOLOGY

EET-255 ADVANCED TOPICS IN ELECTRICAL ENGINEERING 3 CREDITS

This course will present the Electrical Engineering Technology student advanced topics relevant to their major. Topics will include Quality Initiatives, Lean, 5S, Six Sigma, Grantt Charts, project scheduling using MS Project, technical applications of Excel, dealing with EMI, battery & charging technology for portable devices, Microsoft Visio for technical drawings, Industrial networking protocols, cabling, data acquisition, SCADA and manipulating csv files. The course will also include topics which are news worthy and relevant to the major. This course will be delivered in a hybrid format which will require class room participation and internet research. PREREQUISITE: EET-200, EET-210, EET-235, EET-240; COREQUISITE: Take EET-265.

Course Descriptions

ENERGY SYSTEMS TECHNOLOGY

EST-203 HVAC ELECTRICAL APPLICATIONS 3 CREDITS

The course will offer the student the ability to utilize the theory from previous courses in real world electrical HVAC applications. Course content will include further and continued study of electrical systems and circuitry including: controls, schematics, troubleshooting and computer based system analysis. PREREQUISITE: EST-100 and EST-200.

EST-204 HEATING SYSTEM DESIGN 3 CREDITS

A lecture course designed to acquaint the student with the proper principles used in designing heating systems. A thorough coverage is made of heat transfer through building materials essential in the calculations of heat losses, for both residential and commercial structures. The student will develop the knowledge required to design efficient heating systems. This course is offered only in the fall semester.

EST-205 ADV HEATING SYSTEM DESIGN 4 CREDITS

This course is designed to acquaint the student with proper principles and procedures in designing steam and hot water heating systems. Topics include specifications and data for piping and heating system components such as boilers, heat distributing units, pumps, valves, and fittings. Instruction is given in the layout of one-pipe steam systems, series loop and one-pipe venturi forced hot water systems, and radiant heating systems. In addition, the sizing and piping of indirect domestic hot water heaters is covered. This course is offered only in the spring semester. Prerequisite: EST-204 and MAT-078 or MAT-073 (minimum grade C-) or placement at Algebra I or higher on the math placement test.

ENGLISH

ENG-101 ENGLISH COMPOSITION 1 3 CREDITS

The objective of this course is to improve the student's ability to communicate effectively in writing. Areas covered will include introduction of basic writing patterns, effective construction of paragraphs and essays, and preparation of the documented research paper. PREREQUISITE: DWT-099 or DRG-091 (minimum grade C-) or placement at higher level on the reading or writing placement tests.

ENG-102 COMPOSITION 2 3 CREDITS

In this course, students will continue to build upon the critical thinking and writing skills developed in English Composition 1. English Composition 2 is designed to help students deepen their understanding of written texts while improving their writing and research skills. The objective of this course is to strengthen the academic writing skills necessary for the integration and appropriate documentation of readings from literature and/or other academic disciplines. Close reading, class discussions, written assignments (in a variety of rhetorical modes), and the demonstration of research skills (using primary and secondary sources) are required for the successful completion of this course. PREREQUISITE: ENG-101 or ENG-101H (minimum grade C-).

ENG-205 ENGLISH LITERATURE 3 CREDITS

Readings in English literature from the Anglo-Saxon to the Neoclassical periods are studied with attention to their content and style. Such works as Beowulf, The Canterbury Tales, King Lear, and Paradise Lost are examined as representations of major literary and intellectual movements in Britain. PREREQUISITE: ENG-102 or ENG-102H (minimum grade C-).

ENG-206 ENGLISH LITERATURE 2 3 CREDITS

This course is a continuation of English Literature 1 and consists of readings from the Romantic period to the twentieth century. Works of such writers as Wordsworth, Coleridge, Keats, Dickens, the Brownings, Joyce, and Woolf may be included in the course. The works are studied from the same critical perspective and with the same emphasis as in ENG-205. PREREQUISITE: ENG-102 or ENG-102H (minimum grade C-).

ENG-225 CHILDREN'S LITERATURE 3 CREDITS

Children's Literature is an elective one-semester survey course. Students read and analyze picture storybooks, folklore, children's poetry, and young adult novels. Selections are multicultural. PREREQUISITE: ENG-102 or ENG-102H (minimum grade C-).

ENG-232 FEMALE CHARACTERS IN MODERN TEXTS 3 CREDITS

The evolution of the female character as depicted throughout history will be explored in this course. Readings will include fictional works by female and male authors who illuminate the role of women from a variety of social, economic, and cultural perspectives. Novels, short stories, poems, fairy tales, and films will comprise the genres used to trace the female experience. PREREQUISITE: ENG-101.

DRG-092 READING LEVEL 2 3 CREDITS

Reading 2 emphasizes critical reading, addressing general and specific comprehension skills for library research, reading textbooks, technical material and literature. Vocabulary development focuses on context and structural analysis. This is a developmental course. Credit for this course will not be counted toward fulfilling graduation requirements at STCC. PREREQUISITE: DRG-091 (minimum grade C-) or placement at DRG-092.

DWT-099 REVIEW FOR COLLEGE WRITING 3 CREDITS

This course provides a review of basic English skills in grammar, sentence structure, paragraphing, and essay development to prepare students for college-level writing. The course, intended for students who have had difficulty with written English, provides preparation for ENG-101. A grade of "C-" or better in DWT-099 is required for admission to ENG-101. This is a developmental course. Credit for this course will not be counted toward fulfilling graduation requirements at STCC.

Course Descriptions

GRAPHIC COMMUNICATION & PHOTOGRAPHY

GAT-174 AIRBRUSHING TECHNIQUES 1 **2 CREDITS (+ 1 LAB CREDIT)**

This studio course is an introduction to the materials, processes, and aesthetic considerations in airbrushing. Students will create a series of airbrushed paintings on a variety of substrates that emphasize individual expression, technical development, principles of pictorial composition and visual representation. No previous art background is required. This course is offered only in the fall semester; COREQUISITE: GAT-174L.

HEALTH AND FITNESS

ATH-110 YOGA FOR HEALTH **1 CREDIT**

This course will provide an introduction to Yoga and meditation techniques for beginners. Students will be introduced to the history and philosophy of yoga, elementary yoga asanas, breathing techniques, meditation, creative visualization as a tool for stress reduction, and develop a 45 minute beginner yoga routine.

HEALTH INFORMATION TECHNOLOGY

HIT-267 PROFESSIONAL PRACTICE EXPERIENCE **3 CREDITS**

This course will allow students to perform beginner and advanced functions of a health information management (HIM) department. Students will work in an actual work environment in a traditional setting. Activities will include application of all HIT coursework. The student will also learn professional skills to prepare them for employment in the HIM career field. The Professional Practice Experience is a competency based learning experience in acute, ambulatory or long-term care facilities. Students demonstrate knowledge and skills in record content, abstracting, electronic medical record, filing, analyzing, legal aspects of records, coding and other functions. 150 onsite hours are required. PREREQUISITE: HIT-120, HIT-122, HIT-125, HIT-145.

HEALTH SCIENCE

SMC-161 STERILE PROCESSING TECHNICIAN **6 CREDITS**

This course provides the fundamentals of central service supply, processing, and distribution (CSD). Instruction and practice is given in aseptic technique. Patient centered practices and theories, customer service, and overall policies and practices of the central service supply departments. Students who successfully complete this course are eligible to take the International Association of Healthcare Central Service Material Management (IAHCSCMM) and/or Certification Board for Sterile Processing and Distribution (CSPD) certifying exam(s). Three lecture and 6 laboratory hours. COREQUISITE: Take SMC-161L.

HISTORY

HIS-100 SURVEY OF EARLY WESTERN CIVILIZATION **3 CREDITS**

Origin and development of western civilization from the Stone Age through the classical civilization of the ancient world. The contributions of each major historical group through the emergence of modern Europe will be explored with emphasis on the social, economic and political trends of each period. PREREQUISITE: DRG-092 or DWT-099 (minimum grade C-) or placement at higher level on the reading or writing placement tests.

HIS-105 CULTURAL GEOGRAPHY **3 CREDITS**

This course studies contemporary world cultures and their interrelationships with geographic structure and regions, to gain a global perspective on current world events. Content includes human origins and distribution; population, migration, health, climate, culture, language, settlement, industry, and agriculture. The course will seek to introduce students to the diversity of human life, cultures, and ways of life across the globe. PREREQUISITE: DRG-092 or DWT-099 (minimum grade C-) or placement at higher level on the reading or writing placement tests.

HIS-110 SURVEY OF U.S. HISTORY AND GOVERNMENT **3 CREDITS**

History of the United States from the Colonial period to the end of the Civil War and Reconstruction. A topical approach is followed within a chronological framework centering on the colonial origins of American society, its separation from England, the subsequent process of nation building, framing of the Constitution, formation and structure of the United States government, and the development of the Civil War during the Ante-Bellum period. PREREQUISITE: DRG-092 or DWT-099 (minimum grade C-) or placement at higher level on the reading or writing placement tests.

HIS-111 SURVEY OF MODERN U.S. HISTORY **3 CREDITS**

History of the United States from the end of the Reconstruction period to the present. Consideration will be given to the impact of the Industrial Revolution on Late Nineteenth Century America and the influence of war and reform on the nation during the Twentieth Century. A social cultural and new political approach will be utilized. PREREQUISITE: DRG-092 or DWT-099 (minimum grade C-) or placement at higher level on the reading or writing placement tests.

MATHEMATICS

MAT-078 PRE-ALGEBRA **3 CREDITS**

Topics include whole numbers and the place value system, operations of whole numbers and order of operations, fractions and mixed numerals, operations with these numbers, and applications. Additional topics include decimal notation, percent notation, and conversions between decimal, fractional, and percent notation, ratio and proportion, applications, and problem solving, basic statistical measures, units of linear measurement, American and metric

Course Descriptions

systems, and geometric formulas and applications. Also included is an introduction to Algebra, including the real number system and operations of integers. Credit for this course will not be counted toward fulfilling graduations requirements at STCC.

MAT-087 ALGEBRA 1 3 CREDITS

Topics include the real number system, operations of real numbers, simplification of algebraic expressions, solving equations and inequalities. Topics also include graphing of linear equations, slopes, equations of lines, and graphing inequalities in two variables, systems of linear equations, applications and problem solving. Additional topics are exponents, scientific notation, and operations with polynomials. Credit for this course will not be counted toward fulfilling graduations requirements at STCC. PREREQUISITE: MAT-078 or MAT-073 (minimum grade C-) or placement at Algebra I on the math placement test.

MAT-097 ALGEBRA 2 3 CREDITS

Topics include factoring polynomials, solving quadratic equations, applications and problem solving, and simplifying complex rational expressions. Additional topics are radical expressions, radical equations and applications, the quadratic formula, graphs of quadratic equations, and functions. Credit for this course will not be counted toward fulfilling graduations requirements at STCC. PREREQUISITE: MAT-087 (minimum grade C-) or placement at Algebra II on the math placement test.

MAT-115 STATISTICS 3 CREDITS

Descriptive methods of collecting, organizing, analyzing, and presenting categorical and numerical data. Elementary probability theory, estimation, and hypothesis testing. This course is transferable to four-year colleges. PREREQUISITE: MAT-089 or MAT-087 (minimum grade C-) or placement of MAT-091 or higher.

MAT-122 APPLIED MATHEMATICS 1 3 CREDITS

Topics include a review of algebra; linear equations and inequalities, matrices, systems of equations; linear programming; and probability. PREREQUISITE: MAT-099, MAT-093 or MAT-097 (C- or better) or placement at college-level on math placement test.

MAT-124 TECHNICAL MATH 1 4 CREDITS

First of a two-part sequence for technology students in a math-related field. Topics include ratio, proportion, variation, fractions, fractional equations, functions and graphs, right triangle trigonometry, vectors, solution of linear equations, determinants, factoring, algebraic functions, laws of sines and cosines, graphs of trigonometric functions and complex numbers. PREREQUISITE: MAT-093 or MAT-097 (C- or better) or placement at college-level on math placement test.

MAT-125 TECHNICAL MATH 2 4 CREDITS

Logarithms, systems of nonlinear equations, inequalities, variation, progressions, trigonometric identities and equations, inverse trigonometric functions analytical geometry, introduction to differential and integral calculus. PREREQUISITE: MAT-124.

MAT-126 MATHEMATICAL REASONING 3 CREDITS

The goal of this course is to give students the content base and problem solving skills necessary to teach elementary school mathematics as defined by the Massachusetts State Frameworks and the National Council of Teachers of Mathematics. Explorations of mathematics reasoning and problem solving. Topics will cover two of the strands from the Massachusetts State Frameworks. 1) Number Systems 2) Patterns, Functions and Algebra. PREREQUISITE: MAT-086, MAT-093 or MAT-097 (C- or better) or placement at college-level on math placement test.

MAT-127 CALCULUS FOR BUSINESS, LIFE AND SOCIAL SCIENCE 1 3 CREDITS

Introduction to calculus with applications to business, life, and social sciences. Functions and graphs, limits, the derivative, techniques of differentiation, curve sketching, maximum/minimum problems, exponential and logarithmic functions, exponential growth and decay. PREREQUISITE: MAT-093 or MAT-097 (C- or better) or placement at college-level on math placement test.

MAT-131 CALCULUS 1 4 CREDITS

Topics include straight line, conic sections, inequalities, functions and graphs, including trigonometric, exponential and logarithmic functions; limits and continuity; differentiation of algebraic and transcendental functions; maxima/minima theory; related rates; differentials. Computer based labs are an integral part of the course. PREREQUISITE: MAT-125 or MAT-130 (Minimum grade C-).

MAT-132 CALCULUS 2 4 CREDITS

Topics include antiderivatives, indefinite and definite integration, the Fundamental Theorem of Calculus, integration techniques, differential equations, infinite series and Taylor Polynomials. Computer based labs are an integral part of the course. PREREQUISITE: MAT-131.

MAT-233 CALCULUS III 4 CREDITS

Topics include polar coordinates, multivariable calculus: 3-dimensional coordinate systems and surfaces from R^n to R_m ; limits and continuity; partial differentiation; chain rule; the gradient: directional derivatives; maxima and minima; multiple integration and applications; vector calculus: line integrals surface integrals; Green's Theorem; Divergence Theorem; Stroke's Theorem. Computer labs illustrating basic concepts are an essential part of the course. PREREQUISITE: MAT-132.

MAT-240 LINEAR ALGEBRA 3 CREDITS (+ 1 LAB CREDIT)

Geometric vectors; vector spaces, systems of linear equations; inner product spaces; linear transformation and matrices; determinants; eigenvalues and eigenvectors. PREREQUISITE: MAT-132; COREQUISITE: MAT-240

MAT-240L LAB: LINEAR ALGEBRA 1 CREDIT

This course is the laboratory component of MAT-240. This is a one-semester-hour computer laboratory illustrating applications of linear algebra and using a computer algebra system. PREREQUISITE: MATH-255; COREQUISITE: MAT-240.

Course Descriptions

MAT-255 DIFFERENTIAL EQUATIONS 4 CREDITS

Classical methods of solution of first order and linear higher order ordinary differential equation LaPlace Transform and Power Series solutions of linear ordinary differential equations. Matrix solutions to linear systems of ordinary differential equations. Numerical methods of solution of first order ordinary differential equations using the digital computer. Computer labs illustrating basic concepts are an essential part of the course. PREREQUISITE: MAT-233 or permission of instructor.

MANAGEMENT

MGT-101 PRINCIPLES OF MANAGEMENT 3 CREDITS

This course provides the student with an introduction to the art and science of management. A detailed analysis is made of the planning, organizing, leading, and controlling functions. Particular emphasis is placed upon the decision-making process. PREREQUISITE: DRG-091 and MAT-078 (or placement at higher levels).

MGT-230 BUSINESS ETHICS 3 CREDITS

This course introduces students to the relationship between business and society. Topics include corporate citizenship, identification and analysis of stakeholder issues, business ethics fundamentals, business influence on government and the public sector, ethical issues in the global arena, workplace issues, and employment discrimination and affirmative action. Upon completion, students should be able to apply ethical principles and guidelines to business decision making. PREREQUISITE: MGT-101.

MARKETING

MKT-101 PRINCIPLES OF MARKETING 3 CREDITS

This course emphasizes a well-rounded basic approach that provides maximum exposure to the role of marketing in today's economy which is a marketing economy-not just for marketers of conventional products and services, but also for government, social institutions and social causes and the professions. To achieve this exposure, an overview is presented of the marketing process including marketing research, consumer behavior, market segmentation, target consumers, product strategy, packaging, branding, pricing and the promotional mix. The course will service two types of students-those who want a knowledge of marketing fundamentals, principles and activities to meet specific personal or professional needs, and those who plan a career in marketing. PREREQUISITE: DRG-092 and MAT-081/087 or placement at higher levels.

MKT-240 ADVERTISING AND PROMOTION 3 CREDITS

This course is designed to teach students advertising's fundamental principles and to familiarize them with its strategic, managerial, creative, and financial elements. The student will be exposed to developing advertising strategy, media strategy and selection, creative strategy and execution, budgeting, and control, utilizing the case study method where feasible. PREREQUISITE: MKT-101.

MEDICAL ASSISTING

MED-100 MEDICAL TERMINOLOGY 1 3 CREDITS

This course will provide students with a foundation to recognize medical terms using the four word part approach (prefix, word root, suffix, combining vowel). This will prepare the student to better understand and master the terminology related to health care delivery. Emphasis will be placed on improving written and oral communication skills pertaining to medical terminology. The student will experience real life applications of medical terminology through the use of pathology, and history and physical forms from actual hospital records as well as television medical dramas and movies. A working knowledge of medical terminology is desirable for anyone entering one of the health science fields.

MED-115 PHARMACOLOGY 3 CREDITS

This introductory course covers pharmaceutical references and sources, legislation relating to drugs, classifications and actions, trade and generic names of drugs. The course reflects current and commonly used practices, procedures, medications, and drug preparations. Effects of drugs and their side effects on body systems will be explored.

OFFICE INFORMATION TECHNOLOGY

OIT-100 BASIC KEYBOARDING SKILLS 1 CREDIT

This course is designed for any individual wishing to develop touch keyboarding skills applicable to today's sophisticated computer keyboards. A minimum touch keyboarding speed of 20 wpm is required for course completion. Available to the entire STCC community.

PHILOSOPHY

PHL-101 INTRODUCTION TO PHILOSOPHY 3 CREDITS

Philosophy is part of the study of the self; the search for reasons for our values and beliefs; and for good reasons for our reasons. The course includes a critical examination of the traditional questions in ethics, politics, religion and art. PREREQUISITE: DRG-092 or DWT-099 (minimum grade C-) or placement at higher level on the reading or writing placement tests.

PHL-110 WORLD RELIGIONS 3 CREDITS

An introduction to the major world religions emphasizing cultural origins, spirituality, beliefs, traditions, texts, historical development, social structure and role in world politics. Religions considered include: Hinduism, Buddhism, Judaism, Christianity, Islam, Baha'i, Confucianism, Zoroastrianism, Taoism, Native American, African, and other world traditions as determined by interests of participants. Participants should be prepared to distinguish between the critical examination of religion and the personal study of one's religion as an adherent. PREREQUISITE: DRG-092 or DWT-099 (minimum grade C-) or placement at higher level on the reading or writing placement tests.

Course Descriptions

PHL-120 CRITICAL THINKING 3 CREDITS

The primary objectives of this course are to impart a functional ability to reason well and to improve the student's analytical skills and instincts. In addition to familiarizing students with elementary methods of building strong arguments, the course is further designed to aid them in understanding the essential principles involved in the practice of reasoned decision making. The writing skills developed in this class will serve students across all academic disciplines and in the workplace.

PHYSICS

PHY-105 PHYSICAL SCIENCE 1 3 CREDITS (+ 1 LAB CREDIT)

This is a course for non-science majors, particularly future K-12 teachers, drawing from a broad base of topics in physical science about the study of matter and energy. Science and technology are the driving forces of change in our world today. This course introduces basic concepts of physics, covering forces, optics, temperature, heat, simple harmonic motion, the electromagnetic spectrum, and electricity. A qualitative / descriptive approach to natural phenomena is discussed utilizing basic math skills. The intent is to provide a student with a broad basis touching on physics, chemistry, and some life science. Computer simulations and internet research are used to probe the laws of physics. This course is primarily intended to fulfill a laboratory science requirement for General Studies students, and, although not recommended, may in some cases be used as a transferable science course by Liberal Arts transfer students. Scientific Calculator required. PREREQUISITE: MAT-089, MAT-083 or MAT-087 (minimum grade C-) and placement in DRG-092 and DWT-099 or above; COREQUISITE: Take PHY-105L.

PHY-221 PHYSICS 1 3 CREDITS (+ 1 LAB CREDIT)

A non-calculus, introductory physics course, also called "mechanics". Topics include kinematics, Newton's Laws of Motion, work and energy, rotational motion, static equilibrium, conservation of linear and angular momentum. Newton's Law of Universal Gravitation, oscillatory and wave motion will be discussed. Includes a three-hour laboratory. Honors component with permission of instructor. The calculus based physics course equivalent in topic coverage is PHY-231. PREREQUISITE: MAT-124 with a minimum grade of C- and placement at ENG-101; COREQUISITE: Take PHY-221L.

PHY-222 PHYSICS 2 3 CREDITS (+ 1 LAB CREDIT)

A non-calculus, introductory physics course, also called "electricity and magnetism." It is offered as a continuation of PHY-221. Topics include electrostatics, electronics, circuit analysis, alternating current, magnetism. Heat, sound, optics, and temperature will be discussed. Includes a three-hour laboratory. Honors component with permission of instructor. The calculus based physics course equivalent in topic coverage is PHY-232. PREREQUISITE: PHY-221 (minimum grade of C-) and DWT-099 (or placement at college-level English); COREQUISITE: Take PHY-222L.

PHY-232 CLASSICAL PHYSICS 2 3 CREDITS (+ 1 LAB CREDIT)

A calculus-based, rigorous physics course for engineering and science transfer majors, also called "Electricity and Magnetism". It is the second of a required two-semester sequence [PHYS-132] for engineering transfer students. Topics include electrostatics, electric and magnetic fields, their interaction with charged particles, and laws of induction. Voltage, current and circuit analysis will be discussed. Includes a three-hour laboratory and a one-hour recitation each week. Honors component with permission of instructor. PREREQUISITE: PHY-231 and MAT-132 (minimum grade of C-) and DWT-099 (or placement at college-level English); COREQUISITE: Take PHY-232L.

POLITICAL SCIENCE

PSC-101 AMERICAN GOVERNMENT AND POLITICS I 3 CREDITS

An analysis of the way in which politics and political institutions work in American society. The major problems of American democracy are explored with their political, social and economic implications. Also explored are constitutional rights and freedoms, the federal power structure and changing governmental institutions.

PSYCHOLOGY

PSY-101 GENERAL PSYCHOLOGY 3 CREDITS

This introductory course identifies those scientific methods used to study human behavior. Discussion centers around the contribution of heredity, environment, learning, perception, motivation and emotion in shaping our individual personalities. Honors component available. PREREQUISITE: DRG-091 or DWT-099 (minimum grade C-) or placement at higher level on the reading or writing placement tests.

PSY-210 LIFESPAN HUMAN GROWTH AND DEVELOPMENT 3 CREDITS

This course will emphasize the cognitive, biological, psychosocial, sexual, cultural and moral development of the individual from conception through old age. The theories of Freud, Erikson, Piaget, Kohlberg, Kubler-Ross and other prominent psychologists will be applied to specific problems in the developmental process. PREREQUISITE: PSY-101 (minimum grade C-).

PSY-215 THEORIES OF PERSONALITY 3 CREDITS

This course is an introduction to psychological theory and research on the concept of personality. It examines the prominent paradigms in personality theory: psychodynamic, behavioral, cognitive, humanistic and trait theory. Particular emphasis is placed on the determinants and development of personality and current thought regarding the interplay of biological and environmental influences. PREREQUISITE: PSY-101 (minimum grade C-).

PSY-230 PRINCIPLES OF NORMAL/ ABNORMAL BEHAVIOR 3 CREDITS

A general introduction into the origin, development degrees of mental disorganization and the methods of coping with psychological dysfunction. Inquiry will also be made into the theoretical and applied approaches of several of the major schools of thought with regards to helping services. PREREQUISITE: PSY-101 (minimum grade C-).

Course Descriptions

SOCIOLOGY

SOC-101 INTRODUCTION TO SOCIOLOGY 3 CREDITS

An introductory course designed to acquaint the student with a working knowledge of the concepts used by sociologists and with the well-established generalizations in the field. Topics to be discussed include socialization, culture, population, group processes, social stratification ethnic/racial stratification, gender stratification and social change. PREREQUISITE: DRG-091 or DWT-099 (minimum grade C-) or placement at higher level on the reading or writing placement tests.

SOC-200 SOCIAL PROBLEMS 3 CREDITS

This course applies the principles and concepts of sociology to an understanding of contemporary social problems such as poverty, minority status, crime, alcohol, drug addiction, etc. Emphasis will be on the connection between personal experience and the larger social, political, and economic institutions of society. PREREQUISITE: ENG-101 (minimum grade C-).

SPANISH

SPN-101 ELEMENTARY SPANISH 1 3 CREDITS

This course introduces the student to the basic grammatical structure and pronunciation of the Spanish language. Communicative content includes: greetings, asking about courses and professions, days of the week, months of the year, and dates, numbers, telling time, discussing family, nationalities and languages, places and activities. Grammatical content includes: Nouns and subject pronouns, "hay", articles, use of common regular verbs in the present tense, using descriptive and possessive adjectives, conjugating correctly and understanding differences in meaning of ser and estar and using each appropriately, conjugating in the simple present tense the following irregular verbs: tener, venir, ir, irregular "yo" verbs and some stem-changing verbs. Students will also be introduced to the culture, customs and diversity of Spanish-speaking countries. PREREQUISITE: Placement at ENG-101 or its equivalent or permission of the instructor.

SPN-102 ELEMENTARY SPANISH 2 3 CREDITS

This is a continuation of Elementary Spanish 1, with emphasis on the four basic skills necessary for the mastery of a foreign language: listening, speaking, reading and writing. More sophisticated grammatical and linguistic concepts are introduced and discussed, using the Spanish language as a tool for communication. Students gain the knowledge of the contemporary thought of Hispanics in the United States and in the Hispanic world. Intense oral drills and practical vocabulary. PREREQUISITE: SPN-101 (grade of C or higher), one year of high school Spanish, placement at SPN-102, or permission of instructor.

SPN-121 CONVERSATIONAL SPANISH FOR MEDICAL PERSONNEL 3 CREDITS

This course will assist police, fire, and medical personnel in speaking and understanding simple Spanish phrases. Students will practice basic dialogs and useful medical vocabulary to prepare for real world interactions. PREREQUISITE: SPN-101 (minimum grade C+) or high school Spanish.

SPEECH

ENG-105 FUNDAMENTALS OF ORAL COMMUNICATION 3 CREDITS

Students will learn the techniques of effective oral communication, and will present researched speeches on a variety of organizational patterns. Being educated means having something to say; this course will help you say it. PREREQUISITE: DWT-099 (minimum grade C-) or placement at higher level writing.

THEATER

THR-101 FUNDAMENTALS OF ACTING 3 CREDITS

This course introduces students to the art of acting with emphasis on characterization, voice, and movement. In addition, varieties of acting techniques, script analysis, improvisation, and theater exercises will be used to prepare monologues, duet scenes and one-act plays. Additional emphasis is on acting as a method of improving self-presentation and self-development.

Notes

College for Kids at STCC



STCC is committed to our community. We are pleased to invite you to spend part of your summer on our historic campus.



Questions?
Contact Lidya Rivera-Early,
Director of Community
Engagement at
(413) 755-4787
lmearly@stcc.edu

For more information and to register online:
stcc.edu/kids

*Some programs are FREE.
Limited scholarships are
available for programs
with a fee.*



Summer 2019

Space is limited. Register today!

Explore the many opportunities available in the STEM field.

STEM Starter Academy's Summer Bridge Program

July 1 - August 9



Are you a high school student interested in at STCC Science, Technology, Engineering, or Math? Come to STCC this summer and earn college credits in English and Math through exciting activities, field trips, guest speakers, and more!

This program is FREE!
Students are accepted through an application process.
To learn more and to apply online by June 14 visit:
stcc.edu/apply/stem

SUMMER OF STEM

Science is fun! Enjoy learning how things from architecture to lasers to fidget spinners work!

Sessions run from 9am – 2pm.

Biotechnology Workshop June 25 - 26

Creating Mobile Apps July 8 - 11

Making Fidget Spinners July 15 - 18

Airbrushing July 16 - 18

Camp Rock-It Science July 22 - 26

The Physics of Sports July 29 - August 2

Internet of Things Date TBD

Fun with Lasers July 22 - 25

STCC Builds August 5 - 15

MORE SUMMER FUN!

Explore even more fun summer offerings!

Sessions run from 9am – 2pm.

The Play's The Thing! July 29 - August 2

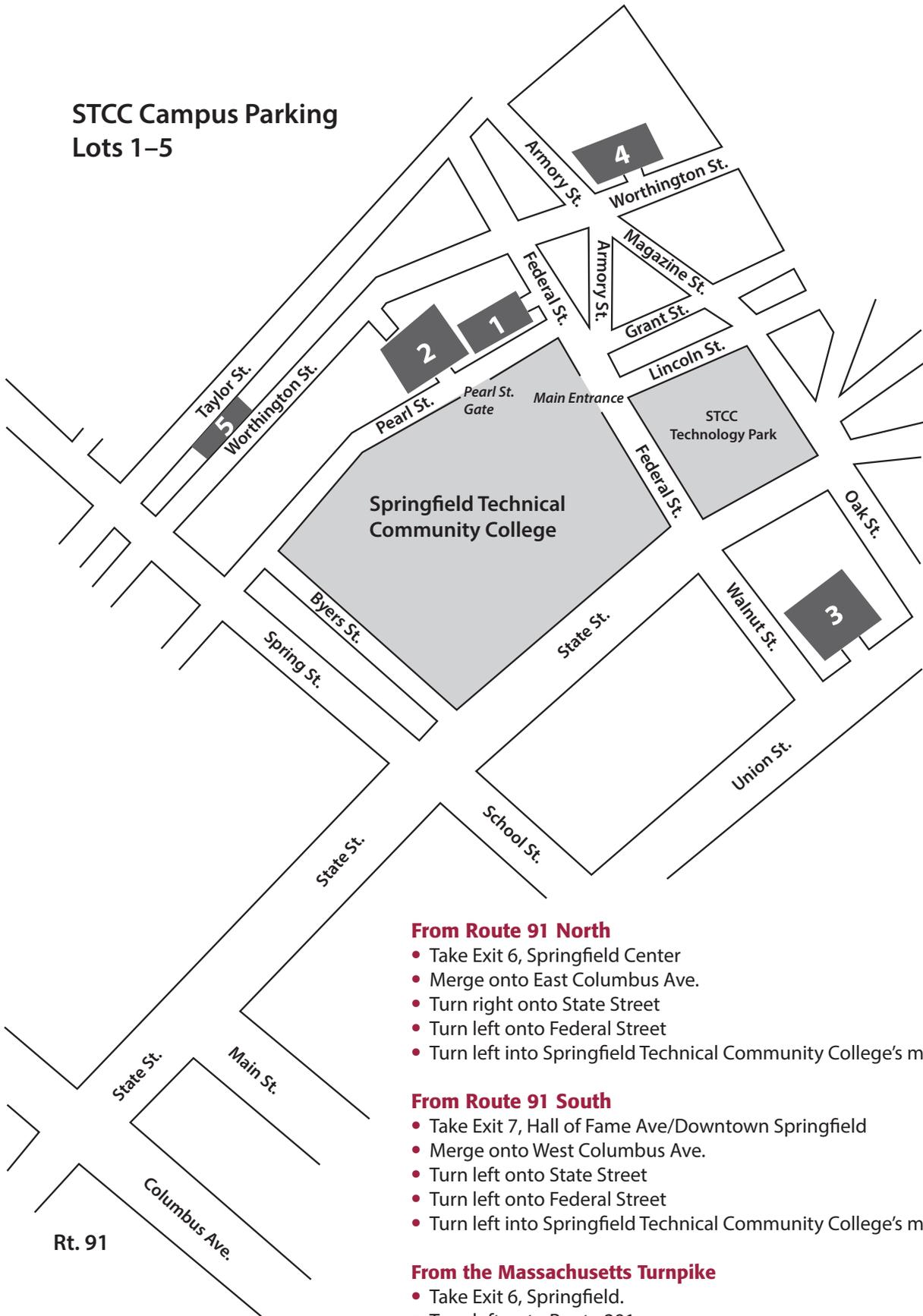
Basketball July 29 - August 2

Keyboarding July 29 - August 2

Summer of STEM programs are funded by grants from the National Science Foundation and the U.S. Department of Education.

Directions to Springfield Technical Community College

STCC Campus Parking
Lots 1-5



From Route 91 North

- Take Exit 6, Springfield Center
- Merge onto East Columbus Ave.
- Turn right onto State Street
- Turn left onto Federal Street
- Turn left into Springfield Technical Community College's main gate

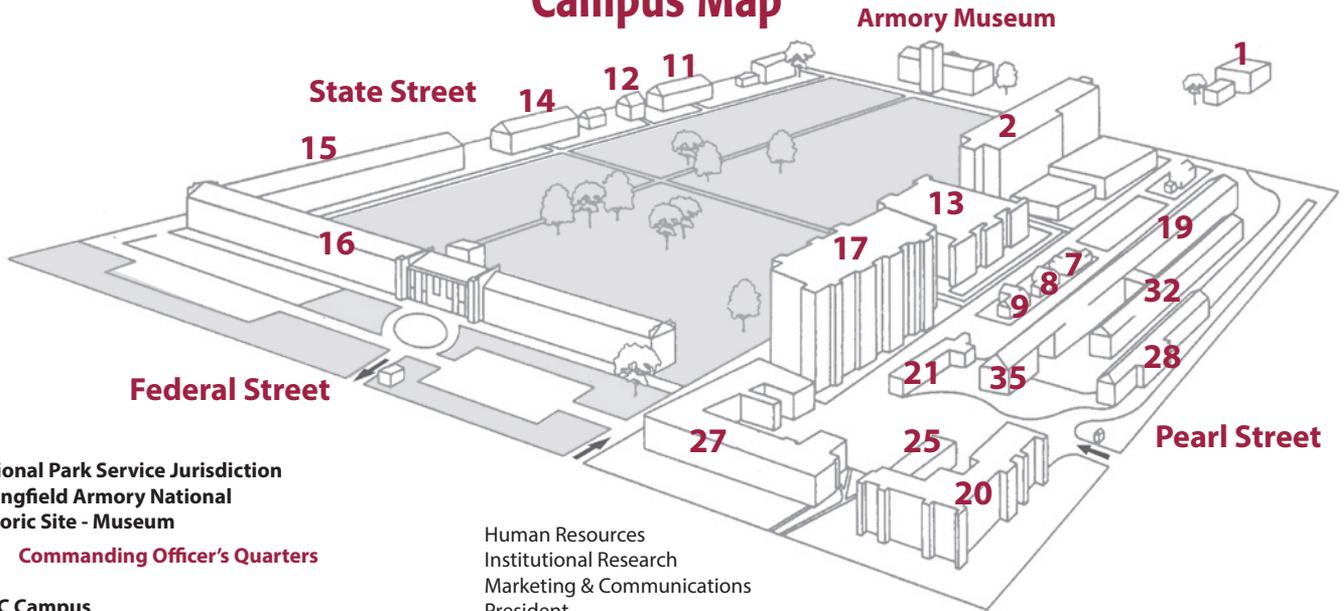
From Route 91 South

- Take Exit 7, Hall of Fame Ave/Downtown Springfield
- Merge onto West Columbus Ave.
- Turn left onto State Street
- Turn left onto Federal Street
- Turn left into Springfield Technical Community College's main gate

From the Massachusetts Turnpike

- Take Exit 6, Springfield.
- Turn left onto Route 291
- Take Rt. 91 South toward Hartford
- Follow directions from Rt. 91 South

Campus Map



National Park Service Jurisdiction Springfield Armory National Historic Site - Museum

1 Commanding Officer's Quarters

STCC Campus

2 SCIBELLI HALL

Authorized Testing Center
Athletics
Biological Sciences
Biotechnology
Business Administration
Computer Information Technology
Digital Media Technology
Fitness Center
Food Service
Gymnasium
Health Information Technology
Office Information Technology
Student Business Incubator
Student Computer Labs
Theater
Top of Our City Conference Center

9 Campus Police

11 WMass Municipal Police Training Academy

13 DELISO HALL

English
English as a Second Language
General Studies
Music
Teacher Education
World Languages
Writing Center

14 Armory Square Childcare
Graphic Communications & Photography

15 GARVEY HALL SOUTH

16 GARVEY HALL

Academic Affairs
Admin. Comp. Center
Administrative Services
Alumni Association
Center for Online & Digital Learning
Facilities Department
Foundation
Gateway to College Program
Grants and Development

Human Resources
Institutional Research
Marketing & Communications
President
Radio Station WTCC

17 PUTNAM HALL

Architecture & Building Technology
Campus Access Services
Chemistry
Civil Engineering Technology
Computer Science Transfer
Computer Systems Engineering Technology
Criminal Justice
Economics
Electronic Systems Engineering Technology
Engineering & Science Transfer
History
Landscape Design/Mgmt. Technology
Mathematics
Mechanical Engineering Technology
Optics & Photonics
Photography Darkroom
Physics
Professional Development Center
Psychology
Sociology/Anthropology
STEM Starter Academy

**19 IRA H. RUBENZAHN STUDENT
LEARNING COMMONS**

Academic Advising & Transfer Center
Adaptive Computing Lab
Admissions
Bookstore
Campus Events
Career Development Center
Center for Student Veterans and Service
Members
Dean of Student Affairs
Disability Services
English Language Learners
Health Services
IT Help Desk (Satellite office)
Library
Multicultural Affairs
Parking & Transportation
Perkins
Police (Satellite office)
RAM Card Office
Registrar

Student Activities & Development
Student Ambassador Center
Student Government Association
Student Financial Services
Student Success Center
Testing and Assessment Center
TRIO Student Support Services
Veterans' Affairs

20 HEALTH SCIENCES BUILDING

Cosmetology
Dental Assisting Clinic
Dental Hygiene Clinic
Diagnostic Medical Sonography
Electrical Engineering Technology
Food Service
Health Science
Medical Assistant
Medical Laboratory Technician
Nursing
Occupational Therapy Assistant
Physical Therapist Assistant
Radiologic Technology
Rehab Clinic
Respiratory Care
SIMS Medical Center
Surgical Technology

21 Landscape Dept./Greenhouse

25 Automotive Technology

27 Adult Education Center
Mailroom/Receiving
Workforce Development Center

28 FINE ARTS BUILDING

Art Department
Amy H. Carberry Fine Arts Gallery

32 Energy Systems Technology

35 Civil Engineering/Landscape Labs

Springfield Technology Park (One Federal Street)

Mechanical Engineering Technology
Scibelli Enterprise Center

The Workforce Development Center at STCC

workforce
development center **at STCC**

Our programs and classes meet the ever-changing technology and workforce demands of business and industry in the region.

Our mission is to offer programs and classes that will lead to employment.

We provide both instructor led and web-based workforce training and certifications in a wide variety of areas including Construction/Trades, Health, IT/Network Certification, Management, Manufacturing, Professional and Personal Development, Real Estate Sales and much more.

STCC is also an Authorized Testing Center for many of the leading providers.

For more info:

Workforce Development Center
(413) 755 4225
FAX: (413) 755-6320
workforcetraining@stcc.edu

**See all of our programs
& classes and register at
www.stcc.edu/wdc**



Whether you want to upgrade your skills or learn something totally new, we will provide the training!

IT Certification: IT Certification programs including PC/Network Tech., CompTIA A+, Cisco CCENT/CCNA

Healthcare: Healthcare Certifications including CNA, CPR, Dental Radiology, EMT, Home Health Aide, Medical Interpreter, Personal Trainer, Phlebotomy

Personal & Career Development: Including Customer Service, English as a Second Language, OSHA 10, Private Security Training Certificate, Real Estate, Serv Safe

Business & Skilled Trades: Including Auto Damage Appraisal, Blueprint Reading, Electrician Training, Interior Decorating, Project Management, WorkKeys Proficiency Certificate

Online Education: STCC has established partnerships with several nationally recognized providers of online non-credit courses. These unique instructor-facilitated courses are designed to fit your schedule. You can take courses from the comfort of your home or office, when it's most convenient for you.

Corporate Training: TWO is a one-of-a-kind collaboration between Springfield Technical Community College and Holyoke

Let us work for you!



**TRAINING &
WORKFORCE
OPTIONS**

Springfield Technical & Holyoke Community Colleges

Community College that provides affordable custom contract training for your business - at your business, on your schedule and customized to fit your company's needs.



Springfield Technical Community College

One Armory Square, Suite 1

P.O. Box 9000

Springfield, MA 01102-9000

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Summer 2019

Start Smart at STCC and \$AVE!

Did you know that STCC offers a wide variety of bachelor's degree transfer opportunities? Whether you leverage the Commonwealth Commitment to save thousands of dollars at any of Massachusetts' fine public colleges and universities or save even more money attending STCC before transferring to a private college, STCC has amazing programs waiting for YOU!

We're proud to offer agreements with:

- UMass & the Massachusetts State Universities
- Massachusetts College of Liberal Arts
- Massachusetts College of Art and Design
- Massachusetts Maritime Academy
- Wentworth Institute of Technology
- Northeastern University
- Cambridge College
- Southern New Hampshire University
- Western New England University
- American International College
- Bay Path University
- Springfield College
- Charter Oak College
- Elms College

Learn more at:

www.stcc.edu/transfer

Hispanic Serving Institution (HSI)

Did you know that nearly 30% of our student body is of Hispanic descent. And that STCC is one of just 52 HSI community colleges in the United States? At the time of STCC's designation in 2015, we were one of just 3 HSI colleges in Massachusetts.

Learn more at:
www.stcc.edu/about/hispanic-serving-institution



Summer Session I

5-week June 3–July 5

Summer Session I Extended

10-week June 3–August 8

Summer Session II

5-week July 8–August 8

Registration begins April 19

For more information visit us online at

www.stcc.edu

or call our Registrar's Office at
(413) 755-4321

Tour the STCC Campus

Visit us for a tour every Wednesday at 10 am and 3 pm. Tours begin at the Admissions Office in Building 19.



Find us on Facebook
www.facebook.com/SpringfieldTechnicalCommunityCollege