

HEALTH SCIENCES PATHWAY

2024-25



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Map design by Michael Karpovage of Mapformation.com, March, 2023

PANAMA CITY CAMPUS

5230 West Highway 98 • Panama City, FL 32401
850.769.1551 • gulfcoast.edu

AC Amelia G. Tapper Center for the Arts
AD J.R. Asbell Building
AD Administration Building
BF Baseball/Bill Frazier Field
CHC Charles Hilton Center/Welcome Center
(John Holley Dining Room/WKGC/
Dual Enrollment)
CS CareerSource/EDA

ES Enrollment Services Building
(Admissions/Financial Aid/Foundation)
FM Facilities Maintenance
HR Human Resources
HS Health Sciences Building
IM Intramural Field
LA Language & Literature Building
LB Library

MVC Military and Veterans Resource Center
NA Natatorium/Pool
NS-A/B Natural Sciences Buildings
RC Rosenwald Junior College Classroom Building
SF Softball/Joe Tom King Field
SS Social Sciences Building
ST STEM Center

SUE Student Union East
(Navigation Center)
SUW Student Union West
(Bookstore/Testing/TRiO/VBOC)
WB Wellness Building/Fitness Center
P Parking Lots
V Visitor Parking
♿ Accessible Parking

Fall 2024 (202408)				Spring 2025 (202501)			Summer 2025 (202505)		
2024 - 2025 College Calendar	Session A 8/19 - 12/13	Session B 8/19 - 10/11	Session C 10/14 - 12/13	Session A 1/6 - 5/2	Session B 1/6 - 2/28	Session C 3/3 - 5/2	Session A 5/7 - 8/1	Session B 5/7 - 6/18	Session C 6/19 - 8/1
First time in college students must attend an orientation session to be eligible for registration.									
Early Registration for Students Receiving Veteran Benefits from GCSC	March 29	March 29	March 29	November 1	November 1	November 1	March 28	March 28	March 28
Open Registration for all campuses (Excludes Sat., Sun., & holidays) See In - service Day below.*	April 1	April 1	April 1	November 4	November 4	November 4	March 31	March 31	March 31
Web registration will be available when college is closed except for scheduled maintenance windows.									
Registration Fees Due	August 9	August 9	(After August 9, fees due at point of registration)	January 3	January 3	(After January 3, fees due at point of registration)	May 6	May 6	(After May 6, fees due at point of registration)
Classes Begin	August 19	August 19	October 14	January 6	January 6	March 3	May 7	May 7	June 19
State Employee Fee Waiver Registration	August 19 - 23	August 19 - 23	October 14 - 15	January 6 - 10	January 6 - 10	March 3 - 4	May 7 - 8	May 7 - 8	June 19 - 23
Drop/Add	August 19 - 23	August 19 - 23	October 14 - 15	January 6 - 10	January 6 - 10	March 3 - 4	May 7 - 8	May 7 - 8	June 19 - 23
Last day to submit residency fee waiver documentation (by 4:00 p.m.)	August 23	August 23	October 15	January 10	January 10	March 4	May 8	May 8	June 23
Last day to cancel registration/drop courses and receive a refund (by 11:59 p.m.)	August 23	August 23	October 15	January 10	January 10	March 4	May 8	May 8	June 23
Last day to change major and credit to audit	August 23	August 23	October 15	January 10	January 10	March 4	May 8	May 8	June 23
Midterm	October 11	September 16	November 12	February 28	January 31	April 4	June 18	May 28	July 11
Student Initiated Withdrawal deadline	October 18	September 23	November 19	March 7	February 7	April 11	June 25	June 4	July 18
Final Examinations	December 6 - 12	October 9 - 11	December 9 - 12	April 25 - May 1	February 27 - 28	April 28 - May 1	July 30 - 31	June 17 - 18	July 30 - 31
Term Ends	December 13	October 11	December 13	May 2	February 28	May 2	August 1	June 18	August 1
Grades available via Banner	December 17	October 15	December 17	May 6	March 4	May 6	August 5	June 20	August 5
Graduation Application deadline	September 30	September 30	September 30	February 17	February 17	February 17	June 2	June 2	June 2
In order for summer graduates to participate in the spring ceremony, they must submit their summer graduation application prior to the spring application deadline. No exceptions.									
Honors Convocation	- -	- -	- -	April 25	- -	- -			
Commencement	- -	- -	- -	May 2	- -	- -			
College Closed for all students									
*In-Service Day	August 14			January 21					
Student Holidays - Classes will not be held on these days	August 31 - September 2			January 2 - 3			May 24 - 26		
	November 11			January 18 - 21 *			July 4		
	November 27 - December 1			March 15 - 21					
	December 16 - January 1								
Faculty - Christmas Break / New Year	December 16 - January 1								
College closed for all students and employees									
Memorial Day							May 24 - 26		
Independence Day							July 4		
Labor Day	August 31 - September 2								
Veteran's Day	November 11								
Thanksgiving Holidays	November 28 - December 1								
Christmas Break / New Year's Holiday	December 23 - January 1								
Martin Luther King, Jr. Day				January 18 - 20					
Spring Break				March 15 - 21					
Gulf Coast State College reserves the right to change the college calendar, or to make other changes deemed necessary, giving advance notice of change when possible.									

Welcome to Gulf Coast and to the Health Sciences Pathway!

Guided Pathways

Guided Pathways are a GCSC endeavor to provide students with an academic plan that guides students along a path to reach their academic and career goals. By grouping fields of study by similarities, students can explore options that reflect their interests, experience the best preparation for success, and efficiently pursue university transfer of their chosen field.

The six Guided Pathways are identified as the following:

- **Business, Industry, Technology, and Manufacturing**
- **Health Sciences**
- **Humanities, Arts, Design, and Communication**
- **Public Safety**
- **Science, Technology, Engineering, and Mathematics**
- **Social, Behavioral Sciences, and Education**

Pathway Navigators provide initial academic advising and assist students in finding their way around GCSC. The Pathway Navigator is assigned to the broader Pathway and is knowledgeable about the general “area”.

Faculty Advisors work with students to provide more in-depth guidance about the students’ chosen program of study. Faculty Advisors are knowledgeable about the specific major or program of study, and work with students to enhance their university transfer or professional opportunities upon program completion.

Programs, majors, and degrees are organized within the Guided Pathways to help students explore their options. The Science, Technology, Engineering, and Mathematics Pathway (STEM) is designed for students who are interested in careers in sciences, medicine, engineering, and mathematics. Students will gain and develop skills such as critical thinking, analytical skills, innovation skills, and advanced inquiry skills that will position them to excel in their chosen career.

The Student Navigation Center is located on the second floor of Student Union East. Appointments with Pathway Navigators can be made through MYGCSC.

Disclaimer: Gulf Coast State College makes every reasonable effort to provide accurate information in the contents of this catalog but reserves the right to make changes at any time without prior notice.

Curriculum in this catalog is up to date as of May 10, 2024

Health Sciences Pathway

The Pathway Navigators for Health Sciences are located on the second floor of the Student Union East.

The following programs of study are included in the Health Sciences Pathway:

The Bachelor of Science in Nursing (B.S.N.) Degree

Health Sciences Bachelor of Science Degree Nursing

The Bachelor of Science in Nursing (B.S.N.) Degree – The Bachelor of Science in Nursing program is an RN-BSN completion program that builds from associate in science degree coursework, allowing an RN with an associate's degree in nursing to earn a Bachelor of Science degree with a major in nursing. (Students with a diploma in Nursing will be evaluated individually after application to the College.) The program is competitive and limited.

The Associate in Arts Degree

Health Sciences University Transfer Tracks

GEN ED: Health Sciences

Nursing

Nutrition, Food, and Exercise Science

Respiratory Care

Associate in Arts (A.A.) Degree – The Associate in Arts (A.A.) degree is comprised of the freshman and sophomore years of a baccalaureate degree, also known as a four-year degree. The A.A. degree is specifically designed for the student who plans to transfer to a Florida public university.

The A.A. degree requires a minimum of 60 college-level credit hours. Thirty-six (36) credit hours are specified as the *general education* component of the degree and twenty-four (24) credit hours are referred to as *elective*. These elective courses may be utilized to satisfy specific university major requirements. Students who intend to pursue a specific major at the university should follow the **transfer track** that most closely aligns to the intended major at the university. Each transfer track details courses that are required for transfer to the specific major at the university. These courses are noted as **common prerequisite** courses and when completed successfully, enable the student to transfer to the university as a junior.

The Associate in Science Degree

Health Sciences Associate in Science Degrees

Dental Hygiene

Nursing (RN)
Physical Therapist Assistant
Radiography
Respiratory Care (Therapy)
Sonography, Diagnostic Medical
Surgical First Assisting
Surgical Services

Associate in Science (A.S.) Degrees – The Associate in Science (A.S.) degree program is designed to prepare students for a career that requires study beyond the high school level but does not require a four-year degree. Although not designed to transfer to the university, in some cases an A.S. degree may transfer to the university as part of a statewide articulation agreement. However, the intent of these programs is to prepare the graduate to enter the workforce.

The A.S. degree consists of a minimum of 60 college-level semester hours with at least 15 semester hours of General Education Core courses. The General Education Core courses are chosen for their appropriateness for each degree and represent courses from each of the following disciplines: humanities/fine arts, natural sciences/mathematics, behavioral science/social science, and communications.

Certificate Programs

Health Sciences Certificate Programs

Certified Nursing Assistant

Central Sterile Processing Technologist

Dental Assisting

Practical Nurse

Registered Nurse First Assistant

Surgical First Assistant

Certificate Programs – Certificate Programs are highly specialized programs that vary in length as indicated by state frameworks and prepare a student for immediate employment in a particular field.

Applied Technology Diploma and College Credit

Certificates (C.C.C.) – These certificate programs consist of coursework that is a portion of a specific Associate in Science degree. Completion of this coursework indicates that a student has acquired specific skills necessary for employment.

Advanced Technical Certificate (A.T.C.) – These Certificate programs are designed for students who currently hold an Associate in Science degree and are pursuing a specialization in a specific area withing their degree.

Career Certificate (V.C.) Programs – Career certificates (non-college credit), vary in length, and prepare students

for immediate employment. Students pursuing this certification are required to successfully complete the Tests of Adult Basic Education (TABE) or the Florida Criminal Justice Basic Abilities Test.

Advising

Registration – Registration is the process of building your class schedule and enrolling in courses. Courses are offered for varying lengths of time in a term. There are three full terms in an academic year–fall, spring, and summer—which are approximately 16 weeks (12 weeks in the summer) each. Each term has mini terms that are 8 weeks (6 weeks in the summer) in length. Go to <https://www.gulfcoast.edu> and click on MYGCSC to access My Student Dashboard, and then MYGCSC Registration to register for classes.

As a new degree-seeking student, you will be eligible for registration after **Pathway Orientation** or **Pathway Advising**.

Faculty Advisor Hold – All first time in college students will have a Faculty Advisor Hold during their first semester. It is the responsibility of the student to meet with their faculty advisor prior to registering for their second semester.

MYGCSC Student Portal

MYGCSC Student Portal is the student's gateway to My Student Dashboard, the student information system; Canvas, the learning management system; Stu-Email, the student email system; and PaperCut, the print management system for students. MYGCSC is located at the college's webpage where students will utilize a secure login to access all these systems. Each system is detailed below.

My Student Dashboard – My Student Dashboard is the student system of record where academic records are stored. Students can register for classes, check their transcripts, access financial aid information, add/drop classes, pay for classes, and check final grades.

My Student Profile – My Student Profile provides students and advisors with a one-stop view of data including holds, registered courses, billing information and financial aid. This one-stop view can be assessed by going to My Student Dashboard page.

Canvas – Canvas is the student learning management system. Students log into Canvas through MYGCSC to see online courses, interact with professors and classmates, submit assignments, and more. Many classes use Canvas to post class information, test scores, homework assignments, discussion boards, additional videos and

information, quizzes and tests. Canvas is used for many face-to-face classes as well as online classes.

Student Email – The student email account is the OFFICIAL COMMUNICATION from the college to the student. The college uses this system to communicate with students about Financial Aid, registration dates, student events, and other opportunities for students.

Papercut – The college library has printers available for students. Student printing accounts are managed by PaperCut. Students can log into PaperCut to view their account balance, view printing history, and add funds via PayPal. Funds can also be added at one of the PaperCut kiosks located in the library. Students can take advantage of wireless printing from their personal laptops by uploading documents to PaperCut's User Web Console.

Academic Policies

Grade Forgiveness – Students may repeat a course when a grade of "D" or "F" has been earned. Only the final grade received in courses repeated by the student shall be used in computing the grade point average. However, universities may count forgiven grades in calculating the grade point average. Forgiven grades may also be calculated in determining financial aid eligibility

Withdrawals – Two withdrawals are permitted per credit course. After that, a grade will be assigned. Please be concerned about withdrawals. When admitting students into certain programs, universities may calculate withdrawals as grades. It is your responsibility to verify the effects of enrollment and/or withdrawal upon your financial assistance (financial aid, scholarships, grants, etc.). There are two kinds of withdrawals---student and administrative.

Total Attempts – Only Gulf Coast State College courses are counted in attempts. A student can only repeat a course with a "D" or "F" grade. Two withdrawals are permitted per credit course. On the third attempt, a standard grade will be assigned. A student may enroll three times in each course. On the third attempt and after, a student is assessed full cost of instruction (4 times matriculation). A fourth attempt may be allowed only for students who withdraw or fail due to extenuating circumstances. An exception may be granted only once for each course, provided approval is granted through an academic appeal. The College has the authority to review and reduce fees paid by students, on an individual basis, due to continued enrollment in a course, contingent upon the student's financial hardship. Exceptions may be granted through an academic appeal.

Academic Warning – Students whose TERM GPA is below 2.0 will be placed on Academic Warning. To be removed from Academic Warning at the end of the following term, the student must achieve a minimum cumulative GPA of 2.0. Academic Warning is the College's notification that the student should seek assistance from the Advising Center or Counseling Center to assist in developing an education plan.

Academic Probation – Students whose CUMULATIVE GPA is calculated as described below will be placed on Academic Probation. • 1-14 attempted credit hours and an earned GPA of 1.49 or lower • 15-29 attempted credit hours and an earned GPA of 1.74 or lower • 30 or more attempted credit hours and an earned GPA of 1.99 or lower. To be removed from Academic Probation, a student must achieve a minimum cumulative GPA of 2.0. Students on Academic Probation are limited to 6 credit hours.

Academic Suspension – Students who have been placed on Academic Probation and have not earned a minimum cumulative GPA of 2.0 during their probation term, will be placed on Academic Suspension for the following term (fall, spring, summer). Students on Academic Suspension must meet with a counselor prior to registering for classes.

Tutorial Services

The College provides tutorial support to Gulf Coast students in English, reading and mathematics.

Math Lab – Located on the second floor of the Student Union West, the Math Lab offers free tutoring for students in mathematics courses through Calculus I. Students are encouraged to come do their math homework in the lab so they can ask questions as they practice the material. The lab is equipped with computers where students can watch course videos and utilize online resources. The Math Lab is a fun learning environment where students can ask questions, study, and learn how to become successful in their math classes.

Writing and Reading Lab – The Writing and Reading Lab, located in the Rosenwald Classroom Building in rooms 108 and 110, offers free tutoring for students in English and Reading courses and is also happy to provide tutoring to any student seeking assistance with English, grammar, punctuation, mechanics, essay development, reading comprehension, organization of ideas, and MLA, APA, and Chicago style formatting.

ACE Tutoring Lab – The ACE Tutoring Lab is located in the Advanced Technology Center, Room 225 and offers free tutoring to students in accounting, economics, and GGS1570 classes. Students are encouraged to come do

their homework or projects in the lab so they can ask questions while they do the work.

Science Tutoring Lab – The Science Tutoring Lab, located in the Asbell Business Building in Room 205, offers free tutoring for students with any science courses such as biology, chemistry, and physics. There are also computers available so students can watch course videos and utilize online resources.

Placement Testing

Some first-time-in-college degree seeking students entering college credit programs are required to test for placement in English, reading, and mathematics. Students may meet this requirement several ways:

- ACT, SAT, or CLT scores may be used for placement provided that the scores are less than two years old and meet state-mandated minimum score levels.
- If ACT, SAT, or CLT scores are lower than the state-mandated minimum scores, the student may take Florida's Postsecondary Education Readiness Test (PERT).
- If a student transfers college-level mathematics credit and/or college-level English composition credit to GSCC, the student has completed the testing requirement in that specific discipline and must test only in the area he or she is deficient. Transfer students need to have their transcripts evaluated by the Transcript Evaluation Specialist to determine whether a placement test is required.

Active-duty members of the United States Armed Services qualify for **Flexible Placement**.

Traditional Placement – Prospective students who entered the 9th grade in a Florida public school prior to 2003-2004, or graduated from a non-public Florida High School, or earned the GED qualify for Traditional Placement in English, reading, and mathematics. Traditional Placement requires that the student submit active scores on a college placement test (PERT, CLT, ACT, SAT) to the college to assist Pathway Navigators in determining the student's readiness for college-level English and mathematics.

Flexible Placement – Prospective students who entered the 9th grade in a Florida public school in 2003-2004 or later and who earned a standard Florida high school diploma from a Florida public high school OR are serving as active-duty members of the United States Armed Services qualify for Flexible Placement. Flexible Placement indicates that the student is not required to be tested or to enroll in

developmental education. Students have the flexibility to opt into developmental education if they deem it appropriate after consultation with their Pathway Navigator.

Transfer students who have satisfied English and math requirements may not need placement testing. Students who meet the following criteria are exempt from placement testing:

- Non-degree seeking students. Note: the PERT or unofficial transcripts may be required for students taking English or math courses for the first time
- Students who meet the Flexible Placement criteria as described above
- Transfer students who present transcripts showing a grade of "C" or better in college-level English and/or mathematics
- Students with ACT, SAT, or CLT scores at or above the state minimum that are less than two years old. See the following page for the Traditional Placement scores for College-Level Placement.

In Accordance with Florida Statute, a degree-seeking student has a maximum of two attempts on the PERT once admitted to the college. Attempts are considered by subtest (reading, writing, math) and do not have to be taken at the same time.

College Placement tests are available for a fee and results are available immediately after testing. The PERT can be taken at the Panama City Campus in Student Union West Room 80, at the Gulf/Franklin Campus in Building B, or at the Tyndall Air Force Base Education Center.

Appointments for the Panama City Campus and the Gulf/Franklin Center are made online at

<https://www.gulfcoast.edu/academics/academic-support-tutoring/testing/index.html>.



TESTING CENTER

Schedule your

- PERT
- Civic Literacy Exam
- CLEP
- GCSC exams
& more!



TESTING CENTER

 (850) 769-1551 ext. 3594

 testingcenter@gulfcoast.edu

 Student Union West,
Room 80 (First Floor)

 gulfcoast.edu/testing-services

*Providing high-quality
testing and assessment
services for students*



Test Score Worksheet for Placement (valid for two years from testing date)

Subtest	PERT	CLT	ACT	SAT DIGITAL NEW	SAT OLD	Course Placement
Writing & Reading	103-150 (W) 106-150 (R)	38***	17 (E) & 19 (R)	490	24	ENC 1101 – English Composition I
Writing & Reading	86-102 (W) 86-105 (R)	36***	15 (E) & 17 (R)	450	22	ENC 1101C – Enhanced English Composition I
Writing	50-85	Must take PERT to determine placement	Must take PERT to determine placement	Must take PERT to determine placement	Must take PERT to determine placement	ENC 0022 – Developmental Writing I & II
Reading	50-85	Must take PERT to determine placement	Must take PERT to determine placement	Must take PERT to determine placement	Must take PERT to determine placement	REA 0019 – Developmental Reading I & II
Math	138-150 & 276-300 (AAF)*	26 or higher Must take AAF 276-300 (AAF)*	28-36	540	27	MAC 2311 – Calculus with Analytical Geometry I Students who place into MAC2311 must have completed a trigonometry course.
Math	138-150 & 250-275 (AAF)*	26 or higher Must take AAF 250-275 (AAF)*	23-27	510	25.50	MAC 1114 – Plane Trigonometry MAC 1140 – Pre-calculus Algebra MAC 2233 – Calculus for Business & Social Science
Math	123-150	19-25	20-22	490	24.50	MAC 1105 – College Algebra STA 2122 – Applied Statistics in Social Science
Math	114-122	16-18	19	480	24.00	STA 2023 – Statistics MGF 1106 – Math for Liberal Arts MGF 1130 – Mathematical Thinking MGF 1107 – Survey of Mathematics **MAT 1033 – Intermediate Algebra
Math	50-113	Must take PERT to determine placement	Must take PERT to determine placement	Must take PERT to determine placement	Must take PERT to determine placement	MAT 0012 – Developmental Arithmetic with Algebra

*** = Sum of Verbal Reasoning and Grammar/Writing Subtests

** = MAT 1033 does not meet General Education requirements

* = Advanced Algebra of Functions (Accuplacer Next Generation) effective as of 05/01/2020

HEALTH SCIENCES PATHWAY



- Nursing



2024 - 2025

Student's ID Number:

John Griggs and Shelly Thornton

☐ ENC1101 English Composition I ●+* 3
☐ ENC1101C Enhanced English Comp. I ●+* 4
☐ ENC1102 English Composition II+* 3
☐ _____

Humanities (9 credits)

course must be a core course (●).

Humanities 1-Visual & Performing Arts

- | | |
|---|---|
| <input type="checkbox"/> ARH2000 Understanding Visual Arts● | 3 |
| <input type="checkbox"/> ARH2050 Art History I | 3 |
| <input type="checkbox"/> ARH2051 Art History II | 3 |
| <input type="checkbox"/> ARH2060 History of Architecture | 3 |
| <input type="checkbox"/> MUL2010 Understanding Music● | 3 |
| <input type="checkbox"/> MUL2110 Survey of Music Literature | 3 |
| <input type="checkbox"/> THEZ000 Understanding Theater● | 3 |
| <input type="checkbox"/> THEZ071 Survey of Film | 3 |
| <input type="checkbox"/> | |

Humanities 2-Philosophy/Religion

Prerequisite ENC1101 or ENC1101C with grade "C" or higher.

- | | |
|--|---|
| <input type="checkbox"/> HUM2020 Introduction to Humanities●+* | 3 |
| <input type="checkbox"/> PHIL2010 Introduction to Philosophy●+* | 3 |
| <input type="checkbox"/> PHIL2600 Ethics+* | 3 |
| <input type="checkbox"/> PHIL2620 Environmental Ethics+* | 3 |
| <input type="checkbox"/> PHIL2635 Biomedical Ethics+* | 3 |
| <input type="checkbox"/> REL2121 Intro. to Religion in America+* | 3 |
| <input type="checkbox"/> REL2300 Religions of the World+* | 3 |
| <input type="checkbox"/> SPN2200 Second Year Spanish I+* | 4 |

Humanities 3-Literature

Prerequisite ENC1102 with grade "C" or higher.

- | | | |
|--------------------------|---|---|
| <input type="checkbox"/> | AML2010 Amer. Lit. through the Civil War+ | 3 |
| <input type="checkbox"/> | AML2020 Amer. Lit: Reconstr.–Present+ | 3 |
| <input type="checkbox"/> | AML2600 African-American Literature+ | 3 |
| <input type="checkbox"/> | ENG2111 Literature and Film+ | 3 |
| <input type="checkbox"/> | ENL12012 Eng. Lit. through the 18 th Century+3 | 3 |
| <input type="checkbox"/> | ENL2022 Eng. Lit.: Romanics to Present+ | 3 |
| <input type="checkbox"/> | LIT2000 Literature and Culture●+ | 3 |
| <input type="checkbox"/> | LIT2040 World Drama+ | 3 |
| <input type="checkbox"/> | LIT2090 Contemporary Literature+ | 3 |
| <input type="checkbox"/> | LIT2110 World Lit.: Ancient–Renaissance+ | 3 |
| <input type="checkbox"/> | LIT2120 World Lit.: Enlightenment–Present+3 | 3 |
| <input type="checkbox"/> | LIT2380 Women in Literature+ | 3 |
-
- Mathematics (6 credits)**

- ω

☐ **General Education Core Requirement**

☐ MGE110, Survey of Mathematics+ 3

<input type="checkbox"/>	MAC1105 College Algebra+*	3
<input type="checkbox"/>	MAC1114 Plane Trigonometry+*	3
<input type="checkbox"/>	MAC1140 Pre-Calculus Algebra+*	3

MAC2311 Calculus with Geometry I ●+* 4

MAC2311 Calculus with Geometry I	4
MAC2312 Calculus with Geometry II	4
MAC2313 Calculus with Geometry III	4
MAB2302 Differential Equations	3

Natural Sciences (6 credits)

Natural Sciences (6 credits)

+ = Prerequisite or co-requisite required

Biological Sciences 3
☐ BSC2085 Anatomy & Physiology I ● +*

One course each from Behavioral Sciences, History, and Government. At least one course must be a core course (●). History & Government: Students are expected to take one Global course and one U.S. course. See Civic Literacy requirement under Other Requirements.

- ☐ PSY2012 General Psychology • 3
Or
☐ SYG2000 Principles of Sociology 3

- | | |
|--|---|
| <input type="checkbox"/> EUH1000 Western Civilization I | 3 |
| <input type="checkbox"/> EUH1001 Western Civilization II | 3 |
| <input type="checkbox"/> WOH2012 World History I | 3 |
| <input type="checkbox"/> WOH2022 World History II | 3 |

- ☐ AMH2010 United States History I ● @
☐ AMH2020 United States History II ● @

- ☐ POS2041 American Nat'l Government • @

Associate Degree/Diploma in Nursing

- ☐
- Completed 48 hours

Nursing Core Classes (36 hours)

- ☐ NUR30369 Advance Health Assessment*
- ☐ NUR3119 Nursing Concepts & Theories*
- ☐ NUR3128 Pathophysiology*
- ☐ NUR3167 Research Process Prof. Nursing*
- ☐ NUR3395 Teach. & Learn. Healthcare Prof.*
- ☐ NUR336C Community Health*
- ☐ NUR3925 Symposium I*
- ☐ NUR4655 Multicultural Factors in Health*
- ☐ NUR4827C Leadership & Management*
- ☐ NUR4925 Symposium II*
- ☐ NUR4837 Health Care Policy & Economics*
- ☐ NUR4847 Clinical Decision Making*
- ☐ NUR4945C Nursing Capstone Practicum*

Notes

HEALTH SCIENCES PATHWAY



- GEN ED: HS
- Nursing
- Nutrition, Food, and Exercise Science
- Respiratory Care



Student's Name: _____

Student's ID Number: _____

Pathway Navigator: _____

Faculty Advisors: _____

Faculty Advisors: _____

Electives (24 Hours)

Natural Sciences (6 credits)

One course each from Physical Sciences and

Natural Sciences (6 credits)

One course each from Physical Sciences and Biological Sciences. At least one course must be a core course (●).

Physical Sciences

<input type="checkbox"/>	AST1002 Descriptive Astronomy●	3
<input type="checkbox"/>	CHM1025 Intro. to General Chemistry+	3
<input type="checkbox"/>	CHM1032 General, Organic, Biochemistry+	3
<input type="checkbox"/>	CHM1045 General Chemistry●+	3
<input type="checkbox"/>	ESC2000 Earth & Space Science Survey●	3
<input type="checkbox"/>	EVRI1001 Intro. to Environmental Science●	3
<input type="checkbox"/>	GLY1010 Physical Geology●	3
<input type="checkbox"/>	GLY1032 Natural Disasters	3
<input type="checkbox"/>	OCE1001 Fundamentals of Oceanography●	3
<input type="checkbox"/>	PHY1020 Basic Concepts of Physics●	3
<input type="checkbox"/>	PHY1023 Survey of General Physics+	3
<input type="checkbox"/>	PHY2048 University Physics I●+	4
<input type="checkbox"/>	PHY2053 College Physics I●+	3

Biological Sciences

- ☐ BOT2800 Plants & Society 3
- ☐ BSC1005 General Biological Science● 3
- ☐ BSC1020 Human Biology 3
- ☐ BSC2010 Biology for Science Majors ●++ 3
- ☐ BSC2085 Anatomy & Physiology ●++ 3
- ☐ BSC2311 Introduction to Marine Biology 3

☐ BSC2311 Introduction to Marine Biology[illegible]

Notes

Behavioral Sciences

- ☐ ANT2000 Introduction to Anthropology● 3
- ☐ ECO2013 Principles of Economics, Macro● 3
- ☐ PSY2012 General Psychology● 3
- ☐ GEAT1000 World Regional Geography 3
- ☐ SYG2000 Principles of Sociology 3

History

□ EUH1000 Western Civilization I 3

☐ AMH2010 United States History I ● @ 3
☐ AMH2020 United States History II ● @ 3

<input type="checkbox"/> CPO2002 Comparative Government	3
<u>U.S.</u>	
<input type="checkbox"/> POS2041 American Nat'l Government●@	3
<input type="checkbox"/> POS2112 State & Local Government	3
<input type="checkbox"/>	

☐ **Foreign Language Requirement**
Successful completion of 2 years of high-school-level foreign language or 2 semesters of college-level foreign language

<input type="checkbox"/> ENC0022 Dev. Writing I & II Combined *	3
<input type="checkbox"/> REA0019 Dev. Reading I & II Combined *	3
<input type="checkbox"/> MAT0012 Dev. Arithmetic with Algebra *	3

Key

- = General Education Core course
- + = Prerequisite or co-requisite required
- * = Minimum grade of "C" required
- @ = Course meets Civic Literacy Requirement

Nursing Option

ASSOCIATE IN ARTS (AA)

2024 - 2025

Student's Name: _____

Student's ID Number: _____

Pathway Navigator/Faculty Advisor: _____

General Education (36 Hours)

Transfer track programs often require that you take specific general education courses in each general education area. Below are the general education requirements for your program. Consult with your Faculty Advisor if you have any questions.

Communications (6 credits)

<input type="checkbox"/> ENCC1101 English Composition I●++	3
<input type="checkbox"/> ENCC1101C Enhanced English Comp. I●++	4
<input type="checkbox"/> ENCC1102 English Composition II++	3

Humanities (9 credits)

One course each from Visual & Performing Arts, Philosophy/Religion, and Literature. At least one course must be a core course (●).

Humanities 1-Visual & Performing Arts

<input type="checkbox"/> ARH2000 Understanding Visual Arts●	3
<input type="checkbox"/> ARH2050 Art History I	3
<input type="checkbox"/> ARH2051 Art History II	3
<input type="checkbox"/> ARH2060 History of Architecture	3
<input type="checkbox"/> MUL2010 Understanding Music●	3
<input type="checkbox"/> MUL2110 Survey of Music Literature	3
<input type="checkbox"/> THE2000 Understanding Theater●	3
<input type="checkbox"/> THE2071 Survey of Film	3

Humanities 2-Philosophy/Religion

Prerequisite ENCC101 or ENCC101C with grade "C" or higher.

<input type="checkbox"/> HUM2020 Introduction to Humanities●++	3
<input type="checkbox"/> PHI2010 Introduction to Philosophy●++	3
<input type="checkbox"/> PHI2600 Ethics+	3
<input type="checkbox"/> PHI2620 Environmental Ethics++	3
<input type="checkbox"/> PHI2635 Biomedical Ethics++	3
<input type="checkbox"/> REL2121 Intro. to Religion in America++	3
<input type="checkbox"/> REL2300 Religions of the World++	3
<input type="checkbox"/> SPN2200 Second Year Spanish I+	4

Humanities 3-Literature

Prerequisite ENCC102 with grade "C" or higher.

<input type="checkbox"/> AML2010 Amer. Lit. through the Civil War++	3
<input type="checkbox"/> AML2020 Amer. Lit. Reconst.–Present++	3
<input type="checkbox"/> AML2600 African-American Literature++	3
<input type="checkbox"/> ENG2111 Literature and Film++	3
<input type="checkbox"/> ENL2012 Eng. Lit. through the 18 th Century+*	3
<input type="checkbox"/> ENL2022 Eng. Lit.: Romanticism to Present+*	3
<input type="checkbox"/> LIT2000 Literature and Culture●++	3
<input type="checkbox"/> LIT2040 World Drama+	3
<input type="checkbox"/> LIT2090 Contemporary Literature++	3
<input type="checkbox"/> LIT2110 World Lit.: Ancient–Renaissance+*	3
<input type="checkbox"/> LIT2120 World Lit.: Enlightenment–Present+*	3
<input type="checkbox"/> LIT2380 Women in Literature+	3

Mathematics (6 credits)

Two courses from Mathematics. At least one course must be a core course (●). Students who successfully complete a mathematics course for which a core course option in mathematics is an immediate prerequisite shall be considered to have completed the mathematics core.

Required

☐ STA2023 Statistics●++

3

Select one more course from the list below.

<input type="checkbox"/> MGF1107 Survey of Mathematics++	3
<input type="checkbox"/> MGF1130 Mathematical Thinking●++	3
<input type="checkbox"/> MAC1105 College Algebra●++	3
<input type="checkbox"/> MAC1114 Plane Trigonometry+	3
<input type="checkbox"/> MAC1140 Pre-Calculus Algebra+	3
<input type="checkbox"/> MAC2233 Business Calculus++	3
<input type="checkbox"/> MAC2311 Calculus with Geometry I●++	4
<input type="checkbox"/> MAC2312 Calculus with Geometry II++	4
<input type="checkbox"/> MAC2313 Calculus with Geometry III++	4
<input type="checkbox"/> MAP2302 Differential Equations++	3

Natural Sciences (6 credits)

One course each from Physical Sciences and Biological Sciences. At least one course must be a core course (●).

Physical Sciences

<input type="checkbox"/> CHM1032 General, Organic, Biochemistry+	3
<input type="checkbox"/> Or Higher Level Chemistry	

Biological Sciences

<input type="checkbox"/> BSC2085 Anatomy & Physiology I●+	3
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Social Sciences (9 credits)

One course each from Behavioral Sciences, History, and Government. At least one course must be a core course (●). History & Government: Students are expected to take one Global course and one U.S. course. See Civic Literacy requirement under Other AA Requirements.

Behavioral Sciences

<input type="checkbox"/> PSY2012 General Psychology●	3
<input type="checkbox"/> Or	
<input type="checkbox"/> SYG2000 Principles of Sociology	3

History

Global	
<input type="checkbox"/> EUH1000 Western Civilization I	3
<input type="checkbox"/> EUH1001 Western Civilization II	3
<input type="checkbox"/> WOH 2012 World History I	3
<input type="checkbox"/> WOH 2022 World History II	3
U.S.	

<input type="checkbox"/> AMH2010 United States History I●@	3
<input type="checkbox"/> AMH2020 United States History II●@	3
<input type="checkbox"/>	

Government

Global	
<input type="checkbox"/> CPO2002 Comparative Government	3
U.S.	
<input type="checkbox"/> POS2041 American Nat'l Government●@	3
<input type="checkbox"/> POS2112 State & Local Government	
<input type="checkbox"/>	

Developmental Courses

<input type="checkbox"/> ENCC0022 Dev. Writing I & II Combined*	3
<input type="checkbox"/> REA0019 Dev. Reading I & II Combined*	3
<input type="checkbox"/> MAT0012 Dev. Arithmetic with Algebra*	3

Other AA Requirements

General Education Core Requirement

Successful completion of at least one dotted core course from each of the five major general education areas: Communications, Humanities, Mathematics, Natural Sciences, Social Sciences

Civic Literacy Requirement (@)

Successful completion of AMH 2010 OR AMH 2020 OR POS 2041 AND passing score on civic literacy exam (FCLE)

Foreign Language Requirement

Successful completion of 2 years of high-school-level foreign language or 2 semesters of college-level foreign language

Major Electives (15 hours)

This curriculum is designed to prepare students for entry into a 4-year university bachelor degree nursing (BSN) program. Because nursing is a limited access program at most Florida universities, **students are strongly encouraged to be in close contact with the GCSC nursing program coordinator and a BSN advisor at the university they plan to attend before beginning this course of study.** Students need a clear understanding of the university admission requirements and the difference between AA and AS nursing programs. Completing this AA option will not result in eligibility to sit for the licensing exam to become a registered nurse. Please refer to the A.S. degree option should that be your goal at GCSC.

<input type="checkbox"/> BSC2085L Anatomy and Physiology I Lab+*	1
<input type="checkbox"/> BSC2086 Anatomy and Physiology II+*	3
<input type="checkbox"/> BSC2086L Anatomy and Physiology II Lab+*	1
<input type="checkbox"/> HUN1201 Principles of Nutrition	3
<input type="checkbox"/> MCB2004 Microbiology+	3
<input type="checkbox"/> MCB2004L Microbiology Lab+	1
<input type="checkbox"/> DEP2004 Developmental Psychology	3

Electives (9 hours)

Students planning to attend Florida State University should take BSC2010 Biology for Science Majors I as an elective.
Most Florida BSN programs require a foreign language prior to entry.

<input type="checkbox"/>	
<input type="checkbox"/>	
<input type="checkbox"/>	
<input type="checkbox"/>	
<input type="checkbox"/>	
<input type="checkbox"/>	
<input type="checkbox"/>	

Courses Not Used

<input type="checkbox"/>	
<input type="checkbox"/>	
<input type="checkbox"/>	
<input type="checkbox"/>	
<input type="checkbox"/>	

Notes

Key

- = General Education Core course
- + = Prerequisite or co-prerequisite required
- * = Minimum grade of "C" required
- @ = Course meets Civic Literacy Requirement

Nursing Option For Nursing RN (AS) ASSOCIATE IN ARTS (AA) 2024 - 2025

Student's Name: _____

Student's ID Number: _____

Pathway Navigator/Faculty Advisor: _____

General Education (36 Hours)

Transfer track programs often require that you take specific general education courses in each general education area. Below are the general education requirements for your program. Consult with your Faculty Advisor if you have any questions.

Communications (6 credits)

<input type="checkbox"/> ENC1101 English Composition I●+*	3
<input type="checkbox"/> ENC1101C Enhanced English Comp. I●+*	4
<input type="checkbox"/> ENC1102 English Composition II+*	3

Humanities (9 credits)

One course each from Visual & Performing Arts, Philosophy/Religion, and Literature. At least one course must be a core course (●).

Humanities 1-Visual & Performing Arts

<input type="checkbox"/> ARH2000 Understanding Visual Arts●	3
<input type="checkbox"/> ARH2050 Art History I	3
<input type="checkbox"/> ARH2051 Art History II	3
<input type="checkbox"/> ARH2060 History of Architecture	3
<input type="checkbox"/> MUL2110 Understanding Music●	3
<input type="checkbox"/> MUL2110 Survey of Music Literature	3
<input type="checkbox"/> THE2000 Understanding Theater●	3
<input type="checkbox"/> THE2071 Survey of Film	3

Humanities 2-Philosophy/Religion

Prerequisite ENC1101 or ENC1101C with grade "C" or higher.

<input type="checkbox"/> HUM2020 Introduction to Humanities●+*	3
<input type="checkbox"/> PHI2010 Introduction to Philosophy●+*	3
<input type="checkbox"/> PHI2600 Ethics+*	3
<input type="checkbox"/> PHI2620 Environmental Ethics+*	3
<input type="checkbox"/> PHI2635 Biomedical Ethics+*	3
<input type="checkbox"/> REL2121 Intro. to Religion in America+*	3
<input type="checkbox"/> REL2300 Religions of the World+*	3
<input type="checkbox"/> SPN2200 Second Year Spanish I+*	4

Humanities 3-Literature

Prerequisite ENC1102 with grade "C" or higher.

<input type="checkbox"/> AML 2010 Amer. Lit. through the Civil War+*	3
<input type="checkbox"/> AML 2020 Amer. Lit. Reconst.-Present+*	3
<input type="checkbox"/> AML 2600 African-American Literature+*	3
<input type="checkbox"/> ENG2111 Literature and Film+*	3
<input type="checkbox"/> ENL2012 Eng. Lit. through the 18 th Century+*	3
<input type="checkbox"/> ENL2022 Eng. Lit.: Romanics to Present+*	3
<input type="checkbox"/> LIT2000 Literature and Culture●+*	3
<input type="checkbox"/> LIT2040 World Drama+*	3
<input type="checkbox"/> LIT2090 Contemporary Literature+*	3
<input type="checkbox"/> LIT2110 World Lit.: Ancient-Renaissance+*	3
<input type="checkbox"/> LIT2120 World Lit.: Enlightenment-Present+*	3
<input type="checkbox"/> LIT2380 Women in Literature+*	3

Mathematics (6 credits)

Two courses from Mathematics. At least one course must be a core course (●). Students who successfully complete a mathematics course for which a core course option in mathematics is an immediate prerequisite shall be considered to have completed the mathematics core.

Required

<input type="checkbox"/> STA2023 Statistics●+*	3
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Select one more course from the list below.

<input type="checkbox"/> MGF1107 Survey of Mathematics+*	3
<input type="checkbox"/> MGF1130 Mathematical Thinking●+*	3
<input type="checkbox"/> MAC1105 College Algebra●+*	3
<input type="checkbox"/> MAC1114 Plane Trigonometry+*	3
<input type="checkbox"/> MAC1140 Pre-Calculus Algebra+*	3
<input type="checkbox"/> MAC2233 Business Calculus+*	3
<input type="checkbox"/> MAC2311 Calculus with Geometry I●+*	4
<input type="checkbox"/> MAC2312 Calculus with Geometry II+*	4
<input type="checkbox"/> MAC2313 Calculus with Geometry III+*	4
<input type="checkbox"/> MAP2302 Differential Equations+*	3

Natural Sciences (6 credits)

One course each from Physical Sciences and Biological Sciences. At least one course must be a core course (●).

Physical Sciences

<input type="checkbox"/> CHM1032 General, Organic, Biochemistry+*	3
<input type="checkbox"/> Or Higher Level Chemistry	

Biological Sciences

<input type="checkbox"/> BSC2085 Anatomy & Physiology I●+*	3
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Social Sciences (9 credits)

One course each from Behavioral Sciences, History, and Government. At least one course must be a core course (●). History & Government: Students are expected to take one Global course and one U.S. course. See Civic Literacy requirement under Other AA Requirements.

Behavioral Sciences

<input type="checkbox"/> PSY2012 General Psychology●	3
--	---

Or

<input type="checkbox"/> SYG2000 Principles of Sociology	3
--	---

History

Global

<input type="checkbox"/> EUH1000 Western Civilization I	3
<input type="checkbox"/> EUH1001 Western Civilization II	3
<input type="checkbox"/> WOH 2012 World History I	3
<input type="checkbox"/> WOH 2022 World History II	3

U.S.

<input type="checkbox"/> AMH2010 United States History I●@	3
<input type="checkbox"/> AMH2020 United States History II●@	3

Government

Global

<input type="checkbox"/> CPO2002 Comparative Government	3
---	---

U.S.

<input type="checkbox"/> POS2041 American Nat'l Government●@	3
<input type="checkbox"/> POS2112 State & Local Government	

Developmental Courses

<input type="checkbox"/> ENC0022 Dev. Writing I & II Combined*	3
<input type="checkbox"/> REA0019 Dev. Reading I & II Combined*	3
<input type="checkbox"/> MAT0012 Dev. Arithmetic with Algebra*	3

Other AA Requirements

General Education Core Requirement

Successful completion of at least one dotted core course from each of the five major general education areas: Communications, Humanities, Mathematics, Natural Sciences, Social Sciences

Civic Literacy Requirement (@)

Successful completion of AMH 2010 OR AMH 2020 OR POS 2041 **AND** Passing score on civic literacy exam (F/CLE)

Foreign Language Requirement

Successful completion of 2 years of high-school-level foreign language or 2 semesters of college-level foreign language

Major Electives (15 hours)

This curriculum is designed to prepare students for entry into a 4-year university bachelor degree nursing (BSN) program. Because nursing is a limited access program at most Florida universities, **students are strongly encouraged to be in close contact with the GCSC nursing program coordinator and a BSN advisor at the university they plan to attend before beginning this course of study.** Students need a clear understanding of the university admission requirements and the difference between AA and AS nursing programs. Completing this AA option will not result in eligibility to sit for the licensing exam to become a registered nurse. Please refer to the A.S. degree option should that be your goal at GCSC.

Students planning to apply for the Associate of Science Nursing RN Program at Gulf Coast State College must take a State of Florida Core course in Communication, Humanities, Mathematics, Natural Sciences, and Social Sciences. Students must also meet the Florida Civic Literacy Requirement.

These courses must be successfully completed with a grade of "C" or higher prior to acceptance into the AS Nursing Program.

These courses may be taken prior to entering or during the AS Nursing Program. They must be completed with a grade of "C" or higher. Students are encouraged to complete as many of these courses as possible prior to entering the AS Nursing Program.

<input type="checkbox"/> BSC2085L Anatomy and Physiology I Lab+*	1
<input type="checkbox"/> BSC2086 Anatomy and Physiology II+*	3
<input type="checkbox"/> BSC2086L Anatomy and Physiology II Lab+*	1
<input type="checkbox"/> HUN1201 Principles of Nutrition	3
<input type="checkbox"/> MCB2004 Microbiology+*	3
<input type="checkbox"/> MCB2004L Microbiology Lab+	1
<input type="checkbox"/> DEP2004 Developmental Psychology	3

Electives (9 hours)

Students planning to attend Florida State University should take BSC2010 Biology for Science Majors I as an elective.

Most Florida BSN programs require a foreign language prior to entry.

<input type="checkbox"/>	_____
<input type="checkbox"/>	_____
<input type="checkbox"/>	_____
<input type="checkbox"/>	_____

Notes

Key

- = General Education Core course
- + = Prerequisite or co-requisite required
- * = Minimum grade of "C" required
- @ = Course meets Civic Literacy Requirement

Nutrition, Food, and
Exercise Science
ASSOCIATE IN ARTS (AA)
2024 - 2025

Student's Name: _____

Student's ID Number: _____

Pathway Navigator: _____

Faculty Advisor: **Sabrina Elliott**

General Education (36 Hours)

Transfer track programs often require that you take specific general education courses in each general education area. Below are the general education requirements for your program. Consult with your Faculty Advisor if you have any questions.

Communications (6 credits)

- ☐ ENC1101 English Composition I●+* 3
- ☐ ENC1101C Enhanced English Comp. I●+* 4
- ☐ ENC1102 English Composition II+* 3

Humanities (9 credits)

One course each from Visual & Performing Arts, Philosophy/Religion, and Literature. At least one course must be a core course (●).

Humanities 1-Visual & Performing Arts

- ☐ ARH2000 Understanding Visual Arts● 3
- ☐ ARH2050 Art History I 3
- ☐ ARH2051 Art History II 3
- ☐ ARH2060 History of Architecture 3
- ☐ MUL2010 Understanding Music● 3
- ☐ MUL2110 Survey of Music Literature 3
- ☐ THE2000 Understanding Theater● 3
- ☐ THE2071 Survey of Film 3

Humanities 2-Philosophy/Religion

Prerequisite ENC1101F or ENC1101C with grade "C" or higher.

- ☐ HUM2020 Introduction to Humanities●+* 3
- ☐ PHI2010 Intro. to Philosophy●+* 3
- ☐ PHI2600 Ethics+* 3
- ☐ PHI 2620 Environmental Ethics+* 3
- ☐ PHI2635 Biomedical Ethics+* 3
- ☐ REL2121 Intro. to Religion in America+* 3
- ☐ REL2300 Religions of the World+* 3
- ☐ SPN2200 Second Year--Spanish I+* 4

Humanities 3-Literature

Prerequisite ENC1102 with grade "C" or higher.

- ☐ AML2010 Amer. Lit. through the Civil War+* 3
- ☐ AML2020 Amer. Lit. Reconstr--Present+* 3
- ☐ AML2600 African-American Literature+* 3
- ☐ ENG2111 Literature and Film+* 3
- ☐ ENL2012 Eng. Lit. through the 18th Century+* 3
- ☐ ENL2022 Eng. Lit.: Romanics to Present+* 3
- ☐ LIT2000 Literature and Culture●+* 3
- ☐ LIT2040 World Drama+* 3
- ☐ LIT2090 Contemporary Literature+* 3
- ☐ LIT2110 World Lit.: Ancient-Renaissance+* 3
- ☐ LIT2120 World Lit.: Enlightenment--Present+* 3
- ☐ LIT2380 Women in Literature+* 3

Mathematics (6 credits)

Two courses from Mathematics. At least one course must be a core course (●). Students who successfully complete a mathematics course for which a core course option in mathematics is an immediate prerequisite shall be considered to have completed the mathematics core. There are prerequisites for the courses listed.

- ☐ STA2023 Statistics●+* 3
- ☐ MAC1105 College Algebra●+* 3

Key

- = General Education Core course
- + = Prerequisite or co-requisite required
- * = Minimum grade of "C" required
- @ = Course meets Civic Literacy Requirement

Major Electives (21 hours)

The purpose of this transfer track is to prepare students for transfer into a baccalaureate program that will prepare students to become dietitians and nutritionists. In addition, the baccalaureate program will also prepare the student for institutional food service administration and product development for the food industry.

- ☐ BSC2010L Biology for Science Maj. I Lab+* 1
- ☐ BSC2085 Anatomy and Physiology I+* 3
- ☐ BSC2085L Anatomy and Physiology I Lab+* 1
- ☐ BSC2086 Anatomy and Physiology II+* 3
- ☐ BSC2086L Anatomy and Physiology II Lab+* 1
- ☐ HUN1201 Principles of Nutrition 3
- ☐ MCB2004 Microbiology+ 3
- ☐ MCB2004L Microbiology Lab+ 1
- ☐ CHM1045L General Chemistry Lab+* 1
- ☐ CHM1046 Chemistry with Qual. Analysis+* 3
- ☐ CHM1046L Chem. with Qual. Analysis Lab+* 1

Electives (3 hours)

- ☐ _____ 3
- ☐ _____ 3
- ☐ _____ 3

History

- Global
 - ☐ EUH1000 Western Civilization I 3
 - ☐ EUH1001 Western Civilization II 3
 - ☐ WOH2012 World History I 3
 - ☐ WOH2022 World History II 3
- U.S.
 - ☐ AMH2010 United States History I●@ 3
 - ☐ AMH2020 United States History II●@ 3

Government

- Global
 - ☐ CPO2002 Comparative Government 3
- U.S.
 - ☐ POS2041 American Nat'l Government●@ 3
 - ☐ POS2112 State & Local Government 3

Other AA Requirements

- ☐ **General Education Core Requirement**
Successful completion of at least one dotted core course from each of the five major general education areas: Communications, Humanities, Mathematics, Natural Sciences, Social Sciences

- ☐ **Civic Literacy Requirement (@)**
Successful completion of AMH 2010 OR AMH 2020 OR POS 2041 **AND** passing score on civic literacy exam (FCLE)

- ☐ **Foreign Language Requirement**

Successful completion of 2 years of high-school-level foreign language or 2 semesters of college-level foreign language

Developmental Courses

- ☐ ENCC0022 Dev. Writing I & II Combined* 3
- ☐ REA0019 Dev. Reading I & II Combined* 3
- ☐ MAT0012 Dev. Arithmetic with Algebra* 3

Courses Not Used

Notes

Respiratory Care Option ASSOCIATE IN ARTS (AA) 2024 - 2025

Student's Name: _____

Student's ID Number: _____

Pathway Navigator: _____

Faculty Advisor: **Jennifer Barber**

General Education (36 Hours)

Transfer track programs often require that you take specific general education courses in each general education area. Below are the general education requirements for your program. Consult with your Faculty Advisor if you have any questions.

Communications (6 credits)

<input type="checkbox"/> ENC1101 English Composition I●+*	3
<input type="checkbox"/> ENC1101C Enhanced English Comp. I●+*	4
<input type="checkbox"/> ENC1102 English Composition II+*	3

Humanities (9 credits)

One course each from Visual & Performing Arts, Philosophy/Religion, and Literature. At least one course must be a core course (●).

Humanities 1-Visual & Performing Arts

<input type="checkbox"/> ARH2000 Understanding Visual Arts●	3
<input type="checkbox"/> ARH2050 Art History I	3
<input type="checkbox"/> ARH2051 Art History II	3
<input type="checkbox"/> ARH2060 History of Architecture	3
<input type="checkbox"/> MUL2010 Understanding Music●	3
<input type="checkbox"/> MUL2110 Survey of Music Literature	3
<input type="checkbox"/> THE2000 Understanding Theater●	3
<input type="checkbox"/> THE2071 Survey of Film	3

Humanities 2-Philosophy/Religion

Prerequisite: ENC1101 or ENC1101C with grade "C" or higher.

<input type="checkbox"/> HUM2020 Introduction to Humanities●+*	3
<input type="checkbox"/> PHI2010 Intro. to Philosophy●+*	3
<input type="checkbox"/> PHI2600 Ethics+	3
<input type="checkbox"/> PHI2620 Environmental Ethics+*	3
<input type="checkbox"/> PHI2635 Biomedical Ethics+*	3
<input type="checkbox"/> REL2121 Intro. to Religion in America+*	3
<input type="checkbox"/> REL2300 Religions of the World+*	3
<input type="checkbox"/> SPN2200 Second Year-Spanish I+*	4

Humanities 3-Literature

Prerequisite: ENC1102 with grade "C" or higher.

<input type="checkbox"/> AML2010 Amer. Lit. through the Civil War+*	3
<input type="checkbox"/> AML2020 Amer. Lit. Reconst.-Present+*	3
<input type="checkbox"/> AML2600 African-American Literature+*	3
<input type="checkbox"/> ENG2111 Literature and Film+*	3
<input type="checkbox"/> ENL2012 Eng. Lit. through the 18 th Century+*3	
<input type="checkbox"/> ENL2022 Eng. Lit.: Romanticism to Present+*	3
<input type="checkbox"/> LIT2000 Literature and Culture●+*	3
<input type="checkbox"/> LIT2040 World Drama+*	3
<input type="checkbox"/> LIT2090 Contemporary Literature+*	3
<input type="checkbox"/> LIT2110 World Lit.: Ancient-Renaissance+*	3
<input type="checkbox"/> LIT2120 World Lit.: Enlightenment-Present+*3	
<input type="checkbox"/> LIT2380 Women in Literature+*	3

Mathematics (6 credits)

Two courses from Mathematics. At least one course must be a core course (●). Students who successfully complete a mathematics course for which a core course option in mathematics is an immediate prerequisite shall be considered to have completed the mathematics core.

<input type="checkbox"/> MACC1114 Plane Trigonometry+*	3
<input type="checkbox"/> MACC1140 Pre-Calculus Algebra+*	3

Developmental Courses

<input type="checkbox"/> ENCC0022 Dev. Writing I & II Combined*	3
<input type="checkbox"/> REA0019 Dev. Reading I & II Combined*	3
<input type="checkbox"/> MAT0012 Dev. Arithmetic with Algebra*	3

Natural Sciences (6 credits)

One course each from Physical Sciences and Biological Sciences. At least one course must be a core course (●).

Physical Sciences

<input type="checkbox"/> PHY2053 College Physics I●+	3
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Biological Sciences

<input type="checkbox"/> BSC2085 Anatomy & Physiology I●+	3
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Social Sciences (9 credits)

One course each from Behavioral Sciences, History, and Government. At least one course must be a core course (●). History & Government: Students are expected to take one Global course and one U.S. course. See Civic Literacy requirement under Other AA Requirements.

Behavioral Sciences

<input type="checkbox"/> ANT2000 Introduction to Anthropology●	3
<input type="checkbox"/> ECO2013 Principles of Economics, Macro●	3
<input type="checkbox"/> PSY2012 General Psychology●	3
<input type="checkbox"/> GEA1000 World Regional Geography	3
<input type="checkbox"/> SYG2000 Principles of Sociology	3

History

Global	
<input type="checkbox"/> EUH1000 Western Civilization I	3
<input type="checkbox"/> EUH1001 Western Civilization II	3
<input type="checkbox"/> WOH2012 World History I	3
<input type="checkbox"/> WOH2022 World History II	3
U.S.	

<input type="checkbox"/> AMH2010 United States History I●@	3
<input type="checkbox"/> AMH2020 United States History II●@	3

Government

Global	
<input type="checkbox"/> CPO2002 Comparative Government	3
U.S.	
<input type="checkbox"/> POS2041 American Nat'l Government●@	3
<input type="checkbox"/> POS2112 State & Local Government	3

Other AA Requirements

☐ General Education Core Requirement

Successful completion of at least one dotted core course from each of the five major general education areas: Communications, Humanities, Mathematics, Natural Sciences, Social Sciences

☐ Civic Literacy Requirement (@)

Successful completion of AMH 2010 OR AMH 2020 OR POS 2041 **AND** passing score on civic literacy exam (FCLE)

☐ Foreign Language Requirement

Successful completion of 2 years of high-school-level foreign language or 2 semesters of college-level foreign language

Major Electives (24 hours)

The purpose of this transfer track is to prepare students to enter a baccalaureate cardiopulmonary science degree program at a university.

Completing this A.A. option will not result in eligibility to sit for the licensing exam to become a registered respiratory therapist. Please refer to the A.S. degree option for Respiratory Care should that be your goal at Gulf Coast State College.

<input type="checkbox"/> BSC2010 Biology for Science Majors I●+*	3
<input type="checkbox"/> BSC2010L Biology for Science Maj. I Lab+*	1
<input type="checkbox"/> PHY2053L College Physics I Lab+*	1
<input type="checkbox"/> BSC2085L Anatomy and Physiology I Lab+*	1
<input type="checkbox"/> BSC2086 Anatomy and Physiology II+*	3
<input type="checkbox"/> BSC2086L Anatomy and Physiology II Lab+*	1
<input type="checkbox"/> MCB2004 Microbiology+	3
<input type="checkbox"/> MCB2004L Microbiology Lab+	1
<input type="checkbox"/> CHM1045 General Chemistry●+*	3
<input type="checkbox"/> CHM1045L General Chemistry Lab+*	1
<input type="checkbox"/> SPC1608 Introduction to Public Speaking	3
<input type="checkbox"/> CGS1570 Microcomputer Applications	3

Courses not Used

<input type="checkbox"/>	_____
<input type="checkbox"/>	_____
<input type="checkbox"/>	_____
<input type="checkbox"/>	_____
<input type="checkbox"/>	_____
<input type="checkbox"/>	_____
<input type="checkbox"/>	_____

Notes

Key

- = General Education Core course
- + = Prerequisite or co-requisite required
- * = Minimum grade of "C" required
- @ = Course meets Civic Literacy Requirement

HEALTH SCIENCES PATHWAY



- Dental Hygiene
- Nursing (RN)
- Physical Therapist Assistant
- Radiography
- Respiratory Care (Therapy)
- Sonography, Diagnostic Medical
- Surgical First Assisting
- Surgical Services



Dental Hygiene
ASSOCIATE IN SCIENCE(AS)
2024 - 2025

Student's Name: _____

Student's ID Number: _____

Kim Awis

Pathway Navigator: _____

Faculty Advisor: Megan Olson

Miranda Stewart

General Education (30 hours)

This Associate in Science degree consists of a minimum of 88 college-level semester hours with at least 30 semester hours of General Education Core courses. The General Education Core courses are chosen for their appropriateness for each degree and represent courses from each of the following disciplines: humanities/fine arts, natural science/mathematics, behavioral science/social science and communications. Consult with your Faculty Advisor if you have any questions.

Communications (3/4 credits)

- ☐ ENC1101 English Composition I●+* 3
- ☐ ENC1101C Enhanced English Comp. I●+* 4

Humanities (3 credits)

Select one Humanities course

Humanities 1-Visual & Performing Arts

- ☐ ARH2000 Understanding Visual Arts●+* 3
- ☐ MU12010 Understanding Music●+* 3
- ☐ THE2000 Understanding Theater●+* 3

Humanities 2-Philosophy/Religion

Prerequisite: ENC1101 or ENC1101C with grade "C" or higher.

- ☐ HUM2020 Introduction to Humanities●+* 3
- ☐ PHI2010 Intro. to Philosophy●+* 3

Humanities 3-Literature

Prerequisite: ENC1102 with grade "C" or higher.

- ☐ LIT2000 Literature and Culture●+* 3

Mathematics (3 credits)

Select one Mathematics Course

- ☐ MGF1130 Mathematical Thinking 3
- ☐ STA2023 Statistics●+* 3
- ☐ MAC1105 College Algebra●+* 3
- ☐ MAC2311 Calculus with Geometry I●+* 4

Natural Sciences (12 credits)

Biological Sciences

- ☐ BSC2085 Anatomy & Physiology I●+* 3
- ☐ BSC2085L Anatomy & Physiology I Lab+* 1
- ☐ BSC2086 Anatomy & Physiology II+* 3
- ☐ BSC2086 Anatomy & Physiology II Lab+* 1
- ☐ MCB2004 Microbiology+* 3
- ☐ MCB2004L Microbiology Lab+* 1

Social Sciences (9 credits)

Behavioral Science

- ☐ PSY2012 General Psychology●+* 3
- ☐ SYG2000 Principles of Sociology* 3

Select one of the Following

History

- ☐ AMH2010 United States History I●@ 3
- ☐ AMH2020 United States History II●@ 3

Government

- ☐ POS2041 American Nat'l Government●@* 3

Key

- + = Prerequisite or co-requisite required
- * = Minimum grade of "C" required
- @ = Course meets Civic Literacy Requirement
- = General Education Core course
- # = Applies to A.S. and Certificate Programs

Major Courses (58 hours)

The dental hygiene program is a limited access, selective admissions program designed to assist students in developing and mastering basic clinical competencies and theoretical concepts of dental hygiene practice. Graduates will receive an A.S. degree in Dental Hygiene and will be eligible to apply for the national and state board examinations in any state. The dental hygiene program is accredited by the American Dental Association Commission on Dental Accreditation. Students are encouraged to complete as many of the general education courses as possible prior to seeking admission into the program. Because of limited enrollment, students are encouraged to prepare application requirements in the fall for the next year's class.

Successfully completed with a grade of "C" or higher prior to acceptance into the Dental Hygiene Program.

Courses that may be taken prior to entering or during the Dental Hygiene Program. They must be completed with a grade of "C" or higher. Strongly encouraged to complete as many of these courses as possible prior to entering the Dental Hygiene Program.

- ☐ HUN1201 Principles of Nutrition* 3
- ☐ SPC1608 Intro. to Public Speaking* 3
- ☐ DES1000 Dental Anatomy+* 2
- ☐ DES1010 Head and Neck Anatomy+* 2
- ☐ DES1100C Dental Materials+* 3
- ☐ DES1200 Dental Radiology I+*# 2
- ☐ DES1200L Dental Radiology I+*# 1
- ☐ DES1201 Dental Radiology II+*# 1
- ☐ DES1201L Dental Radiology II+*# 1
- ☐ DES1832 Expanded Functions +*# 1
- ☐ DES1832L Expanded Functions Lab+*# 1
- ☐ DEH1002L Fund. of Dental Hygiene+*# 3
- ☐ DEH1002L Dental Hygiene Pre-Clinical Proceed.+*# 3
- ☐ DEH1130 Oral Histology & Embryology+*# 2
- ☐ DEH1400 Oral Pathology+*# 2
- ☐ DEH1800 Dental Hygiene I+*# 2
- ☐ DEH1800L Dental Hygiene Clinical I+*# 4
- ☐ DEH1802 Dental Hygiene II+*# 1
- ☐ DEH1802L Dental Hygiene Clinical II+*# 2
- ☐ DEH2300 Pharmacology Dental Hygiene+*# 2
- ☐ DEH2602 Periodontology+*# 2
- ☐ DEH2702 Community Dental Health+*# 1
- ☐ DEH2702L Community Dental Health Lab+*# 1
- ☐ DEH2804 Dental Hygiene III+*# 2
- ☐ DEH2804L Dental Hygiene Clinical III+*# 4
- ☐ DEH2806 Dental Hygiene IV+*# 2
- ☐ DEH2806L Dental Hygiene Clinical IV+*# 4

Other AS Requirements

General Education Core Requirement

Successful completion of at least one dotted core course from each of the five major general education areas: Communications, Humanities, Mathematics, Natural Sciences, Social Sciences

Civic Literacy Requirement (@)

Successful completion of AMH 2010 OR AMH 2020 OR POS 2041 AND passing score on civic literacy exam (FCLE)

Developmental Courses

- ☐ ENCO022 Dev. Writing I & II Combined* 3
- ☐ READ0019 Dev. Reading I & II Combined* 3
- ☐ MAT0012 Dev. Arithmetic with Algebra* 3

Requirements After Provisional Acceptance:

A. Completion of prerequisite courses with a grade of "C" or better prior to First Year Fall – Term 2

1. BSC2085, Anatomy & Physiology I
2. BSC2085L, Anatomy & Physiology I Lab
3. ENC1101, English Comp I
4. HUN1201, Principles of Nutrition

B. Report of Vaccination History to include:

- Hepatitis B Surface Antigen test
- Hepatitis B vaccine series, if surface antigen is positive (or signed declination waiver)
- PPD Mantoux/TB Test (may require chest radiograph if previously positive PPD Mantoux/TB test)
- MMR (Measles, Mumps, Rubella)
- Varicella (Chickenpox)

• Tetanus-Diphtheria (Tetanus every 10 years)

C. Copy of current Cardiopulmonary Resuscitation (CPR) certificate (BLS for Healthcare Providers) by the AHA

D. Satisfactory fingerprint/criminal background check

E. Healthcare Interprofessional Training (every 2 years)

- HIPAA Training
- HIV/AIDS Training
- Prevention of Medical Errors
- Domestic Violence Training
- Infection Control Training
- Human Trafficking
- Interprofessional Education

• Airborne Precautions w/Mask Fit

F. Satisfactory physical examination (signed by physician)

G. Satisfactory drug screening results

Readmission Guidelines

1. A student who withdraws from or earns a grade lower than a "C" in one of the approved science courses and/or in a Dental Hygiene course will not be permitted to continue in the Dental Hygiene Program. A student who does not meet the Technical Standards of the program will not be permitted to continue in the program.
2. Applicants who wish to apply for readmission should do so prior to March 1 if planning to enroll in the Fall semester or October 1 if planning to enroll in the Spring semester.
3. Readmission to the Dental Hygiene Program will be dependent upon available resources.
4. In order to be considered for readmission by the Admissions Committee, the applicant must do the following:
 - a. Submit a written request letter (not e-mail) to the Dental Hygiene Coordinator presenting evidence to justify readmission. This may include letters of recommendation from a previous faculty member or coordinator, additional course work, work experience, etc.
 - b. Meet current guidelines for admission to the College and the Dental Hygiene Program.
5. Readmission may be contingent upon the candidate's agreeing to audit previously completed course work.
6. A student who applies for readmission to the Dental Hygiene Program must provide significant evidence which suggests the potential for future success in the program. This evidence may address such things as unusual circumstances, remedial study, and/or additional preparation.

Nursing

ASSOCIATE IN SCIENCE(AS)

2024 - 2025

Student's Name: _____

Student's ID Number: _____

Pathway Navigator/Faculty Advisor: _____

General Education (15 hours)

The Associate in Science degree consists of a minimum of 60 college-level semester hours with at least 15 semester hours of General Education Core courses. The General Education Core courses are chosen for their appropriateness for each degree and represent courses from each of the following disciplines: humanities/fine arts, natural science/mathematics, behavioral science/social science and communications. Consult with your Faculty Advisor if you have any questions.

Communications (3/4 credits)

- ☐ ENC1101 English Composition I●+* 3
- ☐ ENC1101C Enhanced English Comp. I●+* 4

Humanities (3 credits)

Select one Humanities course

Humanities 1-Visual & Performing Arts

- ☐ ARH2000 Understanding Visual Arts●* 3
- ☐ MUL2010 Understanding Music●* 3
- ☐ THE2000 Understanding Theater●* 3

Humanities 2-Philosophy/Religion

Prerequisite *ENC1101* or *ENC1101C* with grade "C" or higher.

- ☐ HUM2020 Introduction to Humanities●+* 3
- ☐ PHI2010 Intro. to Philosophy●+* 3

Humanities 3-Literature

Prerequisite *ENC1102* with grade "C" or higher.

- ☐ LIT2000 Literature and Culture●+* 3

Mathematics (3 credits)

Select one Mathematics Course

- ☐ MGF1130 Mathematical Thinking●+* 3
- ☐ STA2023 Statistics●+* 3
- ☐ MAC1105 College Algebra●+* 3
- ☐ MAC2311 Calculus with Geometry I●+* 4

Natural Sciences (3 credits)

Biological Sciences

- ☐ BSC2085 Anatomy & Physiology I●+* 3

Social Sciences (3 credits)

Select one Social Science Course

History

- ☐ AMH2010 United States History I●●@* 3
- ☐ AMH2020 United States History II●●@* 3

Government

- ☐ POS2041 American Nat'l Government●●@* 3

Major Courses (57 hours)

The purpose of the associate in science nursing program is to prepare students for eligibility to apply for the Registered Nurse National Council Licensing Examination.

The nursing program is fully approved by the Florida State Board of Nursing and accredited by the Accreditation Commission for Education in Nursing (ACEN) formerly the National League of Nursing and the Accredited Commission (NLNAC). Institutional membership is maintained in the NLN Council of Associate Degree Programs and the National Organization of Associate Degree Nursing.

Upon successful completion of the prescribed course of study, students receive an Associate in Science Degree in Nursing which enables them to apply for the National Council License Examination (NCLEX-RN). Upon successful completion of this examination, the Registered Nurse (R.N.) License is received.

This program will articulate into a baccalaureate degree program in nursing at all universities in the State University System.

- ☐ BSC2085L Anatomy & Physiology I Lab+* 1
- ☐ BSC2086 Anatomy & Physiology II+* 3
- ☐ BSC2086L Anatomy & Physiology II Lab+* 1
- ☐ MCB2004 Microbiology+* 3
- ☐ MCB2004L Microbiology Lab+* 1
- ☐ HUN1201 Principles of Nutrition* 3
- ☐ DEP2004 Developmental Psychology* 3
- ☐ NUR1022C Found. of Nursing Practice+*# 3
- ☐ NUR1210C Basic Care of the Adult+*# 4
- ☐ NUR1213C Intermediate Adult Care+*# 10
- ☐ NUR1142 Intro. to Pharmacology+*# 2
- ☐ NUR2420C Maternal-Infant Nursing+*# 4
- ☐ NUR2310C Nursing Care of the Child+*# 4
- ☐ NUR2502C Psychiatric-Mental Health Nurs.+*# 4
- ☐ NUR2214C Advanced Adult Care+*# 11

Other AS Requirements

☐ General Education Core Requirement

Successful completion of at least one dotted core course from each of the five major general education areas: Communications, Humanities, Mathematics, Natural Sciences, Social Sciences

☐ Civic Literacy Requirement (@)

Successful completion of AMH 2010 OR AMH 2020 OR POS 2041 **AND** passing score on civic literacy exam

Developmental Courses

- ☐ ENC0022 Dev. Writing I & II Combined* 3
- ☐ REA0019 Dev. Reading I & II Combined* 3
- ☐ MAT0012 Dev. Arithmetic with Algebra* 3

Requirements

Before applying to the Nursing Program, you must have the following:

- Successfully completed the courses highlighted in yellow with a grade of "C" or higher. The courses highlighted in yellow must be taken prior to applying to the program.
- An overall GPA of 2.5.
- Taken the TEAS.

The courses highlighted in blue may be taken prior to entering or during the Nursing Program. The courses highlighted in blue must be completed with a grade of "C" or higher. It is strongly encouraged to complete as many of these courses as possible prior to entering the Program.

Notes

Key

- + = Prerequisite or co-requisite required
- * = Minimum grade of "C" required
- @ = Course meets Civic Literacy Requirement
- = General Education Core course
- #=Applies to A.S. and Certificate Programs

Physical Therapist Assistant

ASSOCIATE IN SCIENCE(AS) 2024 - 2025

General Education (23 hours)	
This Associate in Science degree consists of a minimum of 74 college-level semester hours with at least 23 semester hours of General Education Core courses. The General Education Core courses are chosen for their appropriateness for each degree and represent courses from each of the following disciplines: humanities/fine arts, natural science/mathematics, behavioral science/social science and communications. Consult with your Faculty Advisor if you have any questions.	
Communications (3/4 credits)	
<input type="checkbox"/> ENC1101 English Composition I●+*	3
<input type="checkbox"/> ENC1101C Enhanced English Comp. I●+*	4

Humanities (3 credits) Select one Humanities course	
Humanities 1-Visual & Performing Arts	
<input type="checkbox"/> ARH2000 Understanding Visual Arts●+*	3
<input type="checkbox"/> MUL2010 Understanding Music●+*	3
<input type="checkbox"/> THE2000 Understanding Theater●+*	3
Humanities 2-Philosophy/Religion Prerequisite ENC1101 or ENC1101C with grade "C" or higher.	
<input type="checkbox"/> HUM2020 Introduction to Humanities●+*	3
<input type="checkbox"/> PHI2010 Intro. to Philosophy●+*	3
Humanities 3-Literature Prerequisite ENC1102 with grade "C" or higher.	
<input type="checkbox"/> LIT2000 Literature and Culture●+*	3

Mathematics (3 credits) Select one Mathematics Course	
It is highly recommended that the student take either MAC1105 or STA2023 to meet the mathematics requirement.	
<input type="checkbox"/> MGF1130 Mathematical Thinking	3
<input type="checkbox"/> STA2023 Statistics●+*	3
<input type="checkbox"/> MAC1105 College Algebra●+*	3
<input type="checkbox"/> MAC2311 Calculus with Geometry I●+*	4

Natural Sciences (8 credits)	
Biological Sciences	
<input type="checkbox"/> BSC2085 Anatomy & Physiology I●+*	3
<input type="checkbox"/> BSC2085L Anatomy & Physiology I Lab+*	1
<input type="checkbox"/> BSC2086 Anatomy & Physiology II+*	3
<input type="checkbox"/> BSC2086L Anatomy & Physiology II Lab+*	1
Social Sciences (6 credits)	
Behavioral Science	
<input type="checkbox"/> PSY2012 General Psychology●+*	3
Select one of the Following	
History	
<input type="checkbox"/> AMH2020 United States History II●@*	3
Government	
<input type="checkbox"/> POS2041 American Nat'l Government●@*	3

Major Courses (51 hours)

Upon successful completion of the prescribed course of study, students will receive an Associate in Science degree. Graduates are eligible to take the Physical Therapist Assistant licensing examination and the Florida laws and rules examination. Graduates wishing to be employed in Florida are required, under Chapter 486, Florida State Physical Therapy Practice Act, to be licensed. The Physical Therapist Assistant program is an intensive, full-time program that is designed to be completed in two years. Once selected into the program, the courses must be taken sequentially and are offered only once per year.

The Physical Therapist Assistant program at Gulf Coast State College is accredited by the Commission on Accreditation in Physical Therapy Education (CAPTE), 3030 Potomac Ave., Suite 100, Alexandria, Virginia 22305-3085; telephone: 703-706-3245; email: accreditation@apta.org; website: <http://www.captonline.org>. If needing to contact the program/institution directly, please call 850-913-3312 or email mcumba@gulfcost.edu

<input type="checkbox"/> HSC1531 Medical Terminology#*	2
<input type="checkbox"/> PHT1000 Intro. to Physical Therapy+*#	2
<input type="checkbox"/> PHT1102 Applied Anatomy for PTAs+*#	2
<input type="checkbox"/> PHT1102L Applied Anat. Lab for PTAs+*#	1
<input type="checkbox"/> PHT1200 Basic Skills in Patient+*#	2
<input type="checkbox"/> PHT1200L Basic Skills Patient Care Lab+*#	2
<input type="checkbox"/> PHT1124 Functional Human Motion+*#	1
<input type="checkbox"/> PHT1124L Functional Human Motion Lab+*#	2
<input type="checkbox"/> PHT1131 Assess., Measure., Document+*#	1
<input type="checkbox"/> PHT1131L Assess., Measure., Docum. Lab+*#	2
<input type="checkbox"/> PHT1220 Intro. to Therapeutic Exercise+*	3
<input type="checkbox"/> PHT1220L Intro. to Therapeutic Exerc. Lab+*#	2
<input type="checkbox"/> PHT2224 Therap. Inter. I: Med./Surgical Disab +*#	2
<input type="checkbox"/> PHT2224L Therapeutic Interventions I Lab+*#	2
<input type="checkbox"/> PHT2211 Therapeutic Modalities+*#	1
<input type="checkbox"/> PHT2211L Therapeutic Modalities Lab+*#	2
<input type="checkbox"/> PHT2225 Therap. Inter. II: Ortho. Disab. +*#	3
<input type="checkbox"/> PHT2225L Therapeutic Intervent. II Lab+*#	2
<input type="checkbox"/> PHT2226 Therap. Inter. III: Neuro. Disab. +*#	3
<input type="checkbox"/> PHT2226L Therapeutic Intervent. III Lab+*#	2
<input type="checkbox"/> PHT2801 PTA Clinical Practice I+*#	2
<input type="checkbox"/> PHT2810 PTA Clinical Practice II+*#	4
<input type="checkbox"/> PHT2820 PTA Clinical Practice III+*#	4
<input type="checkbox"/> PHT2931 Seminar+*#	2

Other AS Requirements	
<input type="checkbox"/> General Education Core Requirement	
Successful completion of at least one dotted core course from each of the five major general education areas: Communications, Humanities, Mathematics, Natural Sciences, Social Sciences	
<input type="checkbox"/> Civic Literacy Requirement (@)	
Successful completion of AMH 2020 OR POS 2041 AND passing score on the Florida Civic Literacy Exam (FCLE)	

Developmental Courses	
<input type="checkbox"/> ENC0022 Dev. Writing I & II Combined*	3
<input type="checkbox"/> REA0019 Dev. Reading I & II Combined*	3
<input type="checkbox"/> MAT0012 Dev. Arithmetic with Algebra*	3

Student's Name: _____

Student's ID Number: _____

Pathway Navigator: _____

Faculty Advisor: *Melinda Cumbaa (N-Z)*
Adam Padgett (A-M)

Requirements

In order to be eligible for the PTA Program, you need to have a minimum GPA of 2.5, show competency in English/Math with testing or course completion, and complete at least 10 observation hours with a licensed PT or PTA.

You may complete any of the general education courses prior to entering the PTA program. For the program, you must earn a "C" or higher in each course. The grades earned in the courses highlighted in yellow will enhance your PTA application score for program selection purposes.

Notes

+ = Prerequisite or co-requisite required

* = Minimum grade of "C" required

@ = Course meets Civic Literacy Requirement

● = General Education Core course

= Applies to A.S. and Certificate Programs

Radiography
ASSOCIATE IN SCIENCE(AS)
2024 - 2025

Student's Name: _____

Student's ID Number: _____

Pathway Navigator: _____

Lacy Newsome (A-G)
Faculty Advisor: Emily Speakman (H-Z)

General Education (20 hours)

This Associate in Science degree consists of a minimum of 77 college-level semester hours with at least 20 semester hours of General Education Core courses. The General Education Core courses are chosen for their appropriateness for each degree and represent courses from each of the following disciplines: humanities/fine arts, natural science/mathematics, behavioral science/social science and communications. Consult with your Faculty Advisor if you have any questions.

Communications (3/4 credits)

- ☐ ENC1101 English Composition I●+* 3
- ☐ ENC1101C Enhanced English Comp. I●+* 4

Humanities (3 credits)
Select one Humanities course

- Humanities 1-Visual & Performing Arts**
- ☐ ARH2000 Understanding Visual Arts●* 3
- ☐ MUL2010 Understanding Music●+* 3
- ☐ THE2000 Understanding Theater●+* 3

Humanities 2-Philosophy/Religion

Prerequisite ENC1101 or ENC1101C with grade "C" or higher.

- ☐ HUM2020 Introduction to Humanities●+* 3
- ☐ PHI2010 Intro. to Philosophy●+* 3

Humanities 3-Literature

Prerequisite ENC1102 with grade "C" or higher.

- ☐ LIT2000 Literature and Culture●+* 3

Mathematics (3 credits)
Select one Mathematics Course

- ☐ MGF1130 Mathematical Thinking 3
- ☐ STA2023 Statistics●+* 3
- ☐ MAC1105 College Algebra●+* 3
- ☐ MAC2311 Calculus with Geometry I●+* 4

Natural Sciences (8 credits)

Biological Sciences

- ☐ BSC2085 Anatomy & Physiology I●+* 3
- ☐ BSC2085L Anatomy & Physiology I Lab+* 1
- ☐ BSC2086 Anatomy & Physiology II+* 3
- ☐ BSC2086L Anatomy & Physiology II Lab+* 1

Social Sciences (3 credits)
Select one Social Science Course

History

- ☐ AMH2010 United States History I●@* 3
- ☐ AMH2020 United States History II●@* 3

Government

- ☐ POS2041 American Nat'l GovernmentI●@* 3

Major Courses (57 hours)

The purpose of this program is to prepare students to become registered radiographers, following successful completion of the prescribed courses of study and clinical practice. Graduates who pass the American Registry of Radiologic Technologist's examination will be eligible to work as radiographers in various health care facilities such as hospitals, doctors' offices and sports medicine clinics. The duration of the program is approximately 21 months. Courses must be completed in the prescribed sequence. In addition to general education requirements, students will learn to safely perform diagnostic radiographic examinations.

Successfully completed with a grade of "C" or higher prior to acceptance into the Radiography Program.

Courses that may be taken prior to entering or during the Radiography Program. They must be completed with a grade of "C" or higher. Strongly encouraged to complete as many of these courses as possible prior to entering the Radiography Program.

- ☐ RTE1000 Intro. to Diagnostic Imaging +*# 2
- ☐ RTE1111C Intro. to Patient Care+*# 2
- ☐ RTE1503 Radiogr. Proced./Positioning I+*# 3
- ☐ RTE1503L Radiogr. Proced./Position. Lab I+*# 1
- ☐ RTE1804 Clinical Education I+*# 3
- ☐ RTE1418 Prin. Radiographic Exposure I+*# 3
- ☐ RTE1513 Radiogr. Proced./Positioning II+*# 3
- ☐ RTE1513L Radiogr. Proced./Position. Lab II+*# 1
- ☐ RTE1814 Clinical Education II+*# 3
- ☐ RTE1457 Prin. of Radiographic Exposure II+*# 4
- ☐ RTE1523 Radiogr. Proced./Positioning III+*# 2
- ☐ RTE1523L Radiogr. Proced./Posit. Lab III+*# 1
- ☐ RTE1824 Clinical Education III+*# 4
- ☐ RTE2385 Radiobiology & Radiation Prot.+*# 3
- ☐ RTE2782 Radiographic Pathology+*# 2
- ☐ RTE2834 Clinical Education IV+*# 3
- ☐ RTE2563 Advanced Medical Imaging+*# 5
- ☐ RTE2844 Clinical Education V+*#* 5
- ☐ RTE2061 Radiography Seminar+*# 2
- ☐ HSC1531 Medical Terminology#* 2
- ☐ CGS1570 Microcomputer Applications* 3

Other AS Requirements

- ☐ **General Education Core Requirement**
Successful completion of at least one dotted core course from each of the five major general education areas: Communications, Humanities, Mathematics, Natural Sciences, Social Sciences

- ☐ **Civic Literacy Requirement (@)**
Successful completion of AMH 2010 OR AMH 2020 OR POS 2041 **AND** passing score on civic literacy exam

Developmental Courses

- ☐ ENCD0022 Dev. Writing I & II Combined* 3
- ☐ REA0019 Dev. Reading I & II Combined* 3
- ☐ MAT0012 Dev. Arithmetic with Algebra* 3

Notes

Key

- + = Prerequisite or co-requisite required
- * = Minimum grade of "C" required
- @ = Course meets Civic Literacy Requirement
- = General Education Core course
- #=Applies to A.S. and Certificate Programs

Respiratory Care
ASSOCIATE IN SCIENCE(AS)
2024 - 2025

Student's Name: _____

Student's ID Number: _____

Pathway Navigator: _____

Jennifer Barber (E-Z)
Faculty Advisor: Theresa Porter (A-D)

General Education (26 hours)

The Associate in Science degree consists of a minimum of 60 college-level semester hours with at least 15 semester hours of General Education Core courses. The General Education Core courses are chosen for their appropriateness for each degree and represent courses from each of the following disciplines: humanities/fine arts, natural science/mathematics, behavioral science/social science and communications. Consult with your Faculty Advisor if you have any questions.

Communications (3/4 credits)

- ☐ ENC1101 English Composition I●+* 3
- ☐ ENC1101C Enhanced English Comp. I●+* 4

Humanities (3 credits)

Select one Humanities course

Humanities 1-Visual & Performing Arts

- ☐ ARH2000 Understanding Visual Arts●* 3
- ☐ MUL2010 Understanding Music●+* 3
- ☐ THE2000 Understanding Theater●+* 3

Humanities 2-Philosophy/Religion

Prerequisite ENC1101 or ENC1101C with grade "C" or higher.

- ☐ HUM2020 Introduction to Humanities●+* 3
- ☐ PHI2010 Intro. to Philosophy●+* 3

Humanities 3-Literature

Prerequisite ENC1102 with grade "C" or higher.

- ☐ LIT2000 Literature and Culture●+* 3

Mathematics (3 credits)

Select one Mathematics Course

- ☐ MGF1130 Mathematical Thinking 3
- ☐ STA2023 Statistics●+* 3
- ☐ MAC1105 College Algebra●+* 3
- ☐ MAC2311 Calculus with Geometry I●+* 4

Natural Sciences (8 credits)

Biological Sciences

- ☐ BSC2085 Anatomy & Physiology I●+ 3
- ☐ BSC2085L Anatomy & Physiology I Lab+ 1
- ☐ BSC2086 Anatomy & Physiology II+* 3
- ☐ BSC2086L Anatomy & Physiology II Lab+* 1

Social Sciences (9 credits)

Behavioral Science

- ☐ PSY2012 General Psychology●+* 3
- ☐ SYG2000 Principles of Sociology* 3

Select one of the Following

History

- ☐ AMH2010 United States History I●@ 3
- ☐ AMH2020 United States History II●@ 3

Government

- ☐ POS2041 American Nat'l Government●@+* 3

Major Courses (53 hours)

The purpose of this program is to prepare students to become registered respiratory therapists by obtaining the National Board of Respiratory Care (NRT) credential. Program graduates will be eligible for licensure required for the practice of respiratory therapy in any state nationally. Respiratory therapists are employed in hospitals, rehabilitation facilities, sleep disorder clinics, pulmonary function labs, hyperbaric chambers, skilled nursing facilities, and home health agencies.

This program is accredited by the Commission on Accreditation for Respiratory Care (COARC) (#200449).

- ☐ HSC1531 Medical Terminology#* 2
- ☐ RET1005 Mgmt. of Card. Microbio. & Disorders#* 3
- ☐ RET1024 Respiratory Care I+*# 3
- ☐ RET1024L Respiratory Care I Lab+*# 2
- ☐ RET1264 Respiratory Care II+*# 3
- ☐ RET1264L Respiratory Care II Lab+*# 2
- ☐ RET1400 Cardiopulmonary Procedures+*# 2
- ☐ RET1483 Cardiopulmonary Assessment+*# 3
- ☐ RET1485 Cardl. Anatomy & Physiology+*# 3
- ☐ RET1832 Respiratory Care Clinical I+*# 1
- ☐ RET1833 Respiratory Care Clinical II+*# 1
- ☐ RET1934 Selected Topics Seminar#* 2
- ☐ RET2007 Cardiopulmonary Pharmacology+*# 3
- ☐ RET2280 Respiratory Care IV+*# 3
- ☐ RET2280L Respiratory Care IV Lab+*# 2
- ☐ RET2714 Respiratory Care V+*# 3
- ☐ RET2714L Respiratory Care V Lab+*# 2
- ☐ RET2834 Respiratory Care Clinical III+*# 2
- ☐ RET2835 Respiratory Care Clinical IV+*# 2
- ☐ RET2836 Respiratory Care Clinical V+*# 3
- ☐ RET2878 Respiratory Care III+*# 3
- ☐ RET2878L Respiratory Care III Lab+*# 2

Other AS Requirements

General Education Core Requirement

Successful completion of at least one dotted core course from each of the five major general education areas: Communications, Humanities, Mathematics, Natural Sciences, Social Sciences

Civic Literacy Requirement (@)

Successful completion of AMH 2010 OR AMH 2020 OR POS 2041 AND passing score on civic literacy exam (FCLE)

Key

- + = Prerequisite or co-requisite required
- * = Minimum grade of "C" required
- @ = Course meets Civic Literacy Requirement
- = General Education Core course
- # = Applies to A.S. and Certificate Programs

Developmental Courses

- ☐ ENG0022 Dev. Writing I & II Combined* 3
- ☐ REA0019 Dev. Reading I & II Combined* 3
- ☐ MAT0012 Dev. Arithmetic with Algebra* 3

ADMISSION PROCESS:
The Respiratory Care program is a limited access program. A selective admissions policy with specific selection criteria is utilized in order to select the most qualified applicants. The strength of the applicant pool varies year-to-year, with the highest qualified applicants receiving first consideration. The program begins in the fall semester each year. The deadline for submission of the completed application package is the first business day in June. The program employs a selective admission process whereby applicants are chosen based on a composite admissions score. Applicants who meet all minimum requirements for admission as evaluated for their preparedness to enter the program. The following areas are considered:
1. Final course grades in MAC1105 or equivalent, BSC2085, BSC2085L, BSC2086, and BSC2086L.
2. Cumulative Grade Point Average (GPA) on all course work completed.
It is the applicant's responsibility to inquire about these specific admission and selection criteria and to ensure that all required documents are received on campus prior to the deadline published in the application packet.

Notes

Sonography,
Diagnostic Medical
ASSOCIATE IN SCIENCE(AS)
2024 - 2025

General Education (23 hours)

The Associate in Science degree consists of a minimum of 60 college-level semester hours with at least 15 semester hours of General Education Core courses. The General Education Core courses are chosen for their appropriateness for each degree and represent courses from each of the following disciplines: humanities/fine arts, natural science/mathematics, behavioral science/social science and communications. Consult with your Faculty Advisor if you have any questions.

Communications (3/4 credits)

- ☐ ENC1101 English Composition I●+* 3
- ☐ ENC1101C Enhanced English Comp. I●+* 4

Humanities (3 credits)

Select one Humanities course

Humanities 1-Visual & Performing Arts

- ☐ ARH2000 Understanding Visual Arts●* 3
- ☐ MUL2010 Understanding Music●* 3
- ☐ THE2000 Understanding Theater●* 3

Humanities 2-Philosophy/Religion

Prerequisite *ENC1101 or ENC1101C with grade "C" or higher.*

- ☐ HUM2020 Introduction to Humanities●+* 3
- ☐ PHI2010 Intro. to Philosophy●+* 3

Humanities 3-Literature

Prerequisite *ENC1102 with grade "C" or higher.*

- ☐ LIT2000 Literature and Culture●+* 3

Mathematics (3 credits)

Select one Mathematics Course

- ☐ MGF1130 Mathematical Thinking 3
- ☐ STA2023 Statistics●+* 3
- ☐ MAC1105 College Algebra●+* 3
- ☐ MAC2311 Calculus with Geometry I●+* 4

Natural Sciences (11 credits)

Biological Sciences

- ☐ BSC2085 Anatomy & Physiology I●+ 3
- ☐ BSC2085L Anatomy & Physiology I Lab+* 3
- ☐ BSC2086 Anatomy & Physiology II+* 1
- ☐ BSC2086L Anatomy & Physiology II Lab+* 1

Physical Sciences

- ☐ PHY1020 Basic Concepts of Physics●* 3
- ☐ Or Approved Physics Course

Social Sciences (3 credits)

Select one Social Science Course

- History
- ☐ AMH2010 United States History I●@* 3
 - ☐ AMH2020 United States History II●@* 3

Government

- ☐ POS2041 American Nat'l Government●@* 3

Student's Name: _____

Student's ID Number: _____

Pathway Navigator: _____

Major Courses (54 hours)

The program is designed to prepare the student for employment as an entry-level sonographer. The sonographer is skilled by academic and clinical training to perform ultrasound examinations under the supervision of a qualified physician. Students should complete all prerequisite courses. Students are strongly encouraged to complete as many of the general education courses as possible prior to seeking admission to the Diagnostic Medical Sonography program.

The program curriculum includes all courses required for an Associate in Science Degree. A minimum grade of "C" must be achieved in all prerequisite courses required for program admission. The program begins in January of the spring semester each year. The duration of the program is 24 months for the Associate in Science Degree (77 credit hours). The Diagnostic Medical Sonography program is accredited by the Southern Association of Colleges and Schools and follows the Florida Department of Education curriculum frameworks for Diagnostic Medical Sonography Technology-AS.

Successfully completed with a grade of "C" or higher prior to applying for the Sonography Program.

Courses that may be taken prior to entering or during the Sonography Program. They must be completed with a grade of "C" or higher. Strongly encouraged to complete as many of these courses as possible prior to entering the Sonography Program.

- ☐ SON1211 Medical Sonography Physics+## 3
- ☐ SON1000 Introduction to Sonography+## 1
- ☐ SON1100 Pin/Protocols Sonography Imag.+## 2
- ☐ SON1170 Sonography Circulatory System+## 2
- ☐ SON1214 Practical Aspects of Sonography+## 3
- ☐ SON2171 Intro to Vascular Sonography+## 3
- ☐ SON2175 Vascular Sonography+## 3
- ☐ SON1111 Abdominal Sonography I+## 3
- ☐ SON1112 Abdominal Sonography II+## 3
- ☐ SON1121 OB/GYN Sonography I+## 3
- ☐ SON1122 OB/GYN Sonography II+## 3
- ☐ SON1052 Sonography & Pathology+## 4
- ☐ SON1144 Superficial Structures+## 1
- ☐ SON2113 Cross-Sectional Anatomy+## 3
- ☐ SON1804 Clinical Education I+## 1
- ☐ SON1814 Clinical Education II+## 3
- ☐ SON1824 Clinical Education III+## 4
- ☐ SON2834 Clinical Ed IV+## 4
- ☐ SON2844 Clinical Ed V+## 5
- ☐ SON2061 Sonography Review+## 2

Other AS Requirements

- ☐ **General Education Core Requirement**
Successful completion of at least one dotted core course from each of the five major general education areas: Communications, Humanities, Mathematics, Natural Sciences, Social Sciences

- ☐ **Civic Literacy Requirement (@)**
Successful completion of AMH 2010 OR AMH 2020 OR POS 2041 **AND** passing score on civic literacy exam (FCLE)

Faculty Advisor: Vicki Bynum
Janice Skipper

Notes

- ☐ ENCC0022 Dev. Writing I & II Combined* 3
- ☐ REA0019 Dev. Reading I & II Combined* 3
- ☐ MAT0012 Dev. Arithmetic with Algebra* 3

Developmental Courses

Key

- + = Prerequisite or co-requisite required
- * = Minimum grade of "C" required
- @ = Course meets Civic Literacy Requirement
- = General Education Core course
- #=Applies to A.S. and Certificate Programs

Surgical First Assisting

ASSOCIATE IN SCIENCE(AS) 2024 - 2025

General Education (23 hours)		Major Courses (51 hours)		Notes
The Associate in Science degree consists of a minimum of 60 college-level semester hours with at least 15 semester hours of General Education Core courses. The General Education Core courses are chosen for their appropriateness for each degree and represent courses from each of the following disciplines: humanities/fine arts, natural science/mathematics, behavioral science/social science and communications. Consult with your Faculty Advisor if you have any questions.		The purpose of this 25-month, seven-semester, dual certification program is to promote knowledge based critical thinking in safe practice and educate students in the specialty of surgical first assisting and surgical technology as an entry level surgical technologist specialist and first assistant. Upon completion of all graduation requirements, graduates of this program will receive an Associate in Science Degree in Surgical First Assisting. Successful completion of the program will allow graduates to apply to take the national certifying examination provided all the eligibility requirements currently established are met.		
Communications (3/4 credits)		This degree is also available to practicing Certified Surgical Technologists (CST) credentialed by the National Board of Surgical Technology and Surgical Assisting (NBSTSA).		
<input type="checkbox"/> ENC1101 English Composition I●++	3	<input type="checkbox"/> HSC1531 Medical Terminology#*	2	
<input type="checkbox"/> ENC1101C Enhanced English Comp. I●++	4	<input type="checkbox"/> HSC1000 Orient. to Perioperative Services ++#* 3		
Humanities (3 credits) Select one Humanities course		<input type="checkbox"/> HSC1000L Orient. to Perioperative Services Lab++#* 1		
Humanities 1-Visual & Performing Arts		<input type="checkbox"/> HSC2520 Microbiology Perioperative Services#++* 3		
<input type="checkbox"/> ARH2000 Understanding Visual Arts●*	3	<input type="checkbox"/> STS1310 Surgical Tech & Procedures++#* 5		
<input type="checkbox"/> MUL2010 Understanding Music●*	3	<input type="checkbox"/> STS1310L Surgical Tech & Proceed. Lab/Clinical++#* 2		
<input type="checkbox"/> THE2000 Understanding Theater●*	3	<input type="checkbox"/> STS1340C Pharmacology & Anesthesia++#* 3		
Humanities 2-Philosophy/Religion		<input type="checkbox"/> STS1940C Introduction to Surgery Clinical++#* 2		
<i>Perequisite ENC1101 or ENC1101C with grade "C" or higher.</i>		<input type="checkbox"/> STS2323 Surgical Procedures I++#* 4		
Humanities 3-Literature		<input type="checkbox"/> STS2323L Surgical Simulation I Lab++#* 1		
<i>Perequisite ENC1102 with grade "C" or higher.</i>		<input type="checkbox"/> STS2324L Surgical Procedures II++#* 1		
<input type="checkbox"/> LIT2000 Literature and Culture●++*	3	<input type="checkbox"/> STS2324L Surgical Simulation Lab II++#* 3		
Mathematics (3 credits) Select one Mathematics Course		<input type="checkbox"/> STS2330C Principles of Surgical Assisting++#* 2		
<input type="checkbox"/> MGF1130 Mathematical Thinking	3	<input type="checkbox"/> STS2335 Adv. Integral. Surgical Sciences++#* 2		
<input type="checkbox"/> STA2023 Statistics●++*	3	<input type="checkbox"/> STS2336 Adv. Surg. Proceed. Surgical Assisting++#* 2		
<input type="checkbox"/> MAC1105 College Algebra●++*	3	<input type="checkbox"/> STS2361 The Art of Teamwork in Surgery#* 1		
<input type="checkbox"/> MAC2311 Calculus with Geometry I●++*	4	<input type="checkbox"/> STS2365 Professional Skills for the OR Team#* 1		
Natural Sciences (8 credits)		<input type="checkbox"/> STS2370 Surgical Assisting Clinical++#* 2		
Biological Sciences		<input type="checkbox"/> STS2936 Surgical Certification Symposium#* 1		
<input type="checkbox"/> BSC2085 Anatomy & Physiology I●++	3	<input type="checkbox"/> STS2944C Surgical Clinical I++#* 3		
<input type="checkbox"/> BSC2085L Anatomy & Physiology I Lab++*	1	<input type="checkbox"/> STS2945C Surgical Clinical II++#* 3		
<input type="checkbox"/> BSC2086 Anatomy & Physiology II++*	3	<input type="checkbox"/> STS2953 Surgical Technologist Portfolio II#* 1		
<input type="checkbox"/> BSC2086L Anatomy & Physiology II Lab++*	1	<input type="checkbox"/> STS2954 Surgical Technologist Portfolio II#* 1		
Social Sciences (6 credits)		SA Elective: Select one of the following.		
Select one of the Following		<input type="checkbox"/> STS2366 Surgical Assistant Professional Skills#* 2		
Behavioral Science		<input type="checkbox"/> STS2367 Management in Healthcare#* 2		
<input type="checkbox"/> PSY2012 General Psychology●*	3	Other AS Requirements		
<input type="checkbox"/> SVG2000 Sociology●*	3	<input type="checkbox"/> General Education Core Requirement		
Select one of the Following		Successful completion of at least one dotted core course from each of the five major general education areas: Communications, Humanities, Mathematics, Natural Sciences, Social Sciences		
History		<input type="checkbox"/> Civic Literacy Requirement (@)		
<input type="checkbox"/> AMH2010 United States History I●@@	3	Successful completion of AMH 2010 OR AMH 2020 OR POS 2041 AND passing score on civic literacy exam (F-CLE)		
<input type="checkbox"/> AMH2020 United States History II●@@	3	Developmental Courses		
Government		<input type="checkbox"/> ENCO022 Dev. Writing I & II Combined* 3		
<input type="checkbox"/> POS2041 American Nat'l Government●@@* 3		<input type="checkbox"/> REAO019 Dev. Reading I & II Combined* 3		
		<input type="checkbox"/> MAT0012 Dev. Arithmetic with Algebra* 3		
		<input type="checkbox"/> MAT0055 Dev. Mathematics Module I* 1		
		<input type="checkbox"/> MAT0056 Dev. Mathematics Module II* 2		
		Key		
		+ = Prerequisite or co-requisite required		
		* = Minimum grade of "C" required		
		@ = Course meets Civic Literacy Requirement		
		● = General Education Core course		
		#=Applies to A.S. and Certificate Programs		

Surgical Services
ASSOCIATE IN SCIENCE(AS)
2024 - 2025

Student's Name: _____

Student's ID Number: _____

Pathway Navigator: _____

Faculty Advisor: Ashley Krawczynski(A-D)
Brittany Page(N-Z)

General Education (23 hours)

The Associate in Science degree consists of a minimum of 60 college-level semester hours with at least 15 semester hours of General Education Core courses. The General Education Core courses are chosen for their appropriateness for each degree and represent courses from each of the following disciplines: humanities/fine arts, natural science/mathematics, behavioral science/social science and communications. Consult with your Faculty Advisor if you have any questions.

Communications (3/4 credits)

- ☐ ENC1101 English Composition I●+*
- ☐ ENC1101C Enhanced English Comp. I●+*

Humanities (3 credits)
Select one Humanities course

- Humanities 1–Visual & Performing Arts**
- ☐ ARH2000 Understanding Visual Arts●*
- ☐ MUL2010 Understanding Music●*
- ☐ THE2000 Understanding Theater●*

- Humanities 2–Philosophy/Religion**
Prerequisite: ENC1101 or ENC1101C with grade "C" or higher.
- ☐ HUM2020 Introduction to Humanities●+*
- ☐ PHI2010 Intro. to Philosophy●+*

- Humanities 3–Literature**
Prerequisite: ENC1102 with grade "C" or higher.
- ☐ LIT2000 Literature and Culture●+*

Mathematics (3 credits)
Select one Mathematics Course

- ☐ MGF1130 Mathematical Thinking
- ☐ STA2023 Statistics●+*
- ☐ MAC1105 College Algebra●+*
- ☐ MAC2311 Calculus with Geometry I●+*

Natural Sciences (8 credits)

Biological Sciences

- ☐ BSC2085 Anatomy & Physiology I●+*
- ☐ BSC2085L Anatomy & Physiology I Lab+*
- ☐ BSC2086 Anatomy & Physiology II+*
- ☐ BSC2086L Anatomy & Physiology II Lab+*

Social Sciences (6 credits)

Select one of the Following

Behavioral Science

- ☐ PSY2012 General Psychology●*
- ☐ SYG2000 Sociology●*

Select one of the Following

History

- ☐ AMH2010 United States History I●@
- ☐ AMH2020 United States History II●@

Government

- ☐ POS2041 American Nat'l Government●@*

The purpose of this 24 month, 64 college credit Associate in Science program is to educate students in the specialty of Surgical Services and promote knowledge based critical thinking regarding safe healthcare practice. Upon completion of all graduation requirements, graduates of this program will receive an Associate in Science degree in Surgical Services (HS1-AS).

Major Courses (41 hours)

- ☐ HSC1531 Medical Terminology#*
- ☐ HSC1000 Orient. to Perioperative Services+*#
- ☐ HSC1000L Orient. to Perioperative Services Lab+*#
- ☐ HSC2520 Microbiology Perioperative Services#+*
- ☐ STS1310 Surgical Tech & Procedures+*#
- ☐ STS1310L Surgical Tech & Proced. Lab/Clinical+*#
- ☐ STS1340C Pharmacology & Anesthesia+*#
- ☐ STS1940C Introduction to Surgery Clinical+*#
- ☐ STS2323 Surgical Procedures I+*#
- ☐ STS2323L Surgical Simulation I Lab+*#
- ☐ STS2324, Surgical Procedures II+*#
- ☐ STS2324L Surgical Simulation Lab II+*#
- ☐ STS2361 The Art of Teamwork in Surgery#*
- ☐ STS2365 Professional Skills for the OR Team#*
- ☐ STS2936 Surgical Certification Symposium#*
- ☐ STS2944C Surgical Clinical I+*#
- ☐ STS2945C Surgical Clinical II+*#
- ☐ STS2963 Surgical Technologist Portfolio I#*
- ☐ STS2964 Surgical Technologist Portfolio II#*

Other AS Requirements

☐ **General Education Core Requirement**

Successful completion of at least one dotted core course from each of the five major general education areas: Communications, Humanities, Mathematics, Natural Sciences, Social Sciences

☐ **Civic Literacy Requirement (@)**

Successful completion of AMH 2010 OR AMH 2020 OR POS 2041 **AND** passing score on civic literacy exam (FCLE)

Developmental Courses

- ☐ ENC0022 Dev. Writing I & II Combined*
- ☐ REA0019 Dev. Reading I & II Combined*
- ☐ MAT0012 Dev. Arithmetic with Algebra*
- ☐ MAT0055 Dev. Mathematics Module I*
- ☐ MAT0056 Dev. Mathematics Module II*

Key

- + = Prerequisite or co-requisite required
- * = Minimum grade of "C" required
- @ = Course meets Civic Literacy Requirement
- = General Education Core course
- #=Applies to A.S. and Certificate Programs

HEALTH SCIENCES PATHWAY



CERTIFICATES

- Certified Nursing Assistant
- Central Sterile Processing Technologist
- Dental Assisting
- Practical Nurse
- Registered Nurse First Assistant
- Surgical First Assistant



Certified Nursing Assistant

Career Certificate (VC)

2024 - 2025

Student's Name: _____

Student's ID Number: _____

Program Coordinator: _____

Major Courses (165 clock hours/5.5 vocational hours)

Notes

This certificate program is designed to provide the education and skill level necessary to qualify for the state Certified Nursing Assistant exam. You may take the two courses for this training (165 clock hours) at the Gulf Franklin Campus in Port St. Joe, Florida.

The Certified Nursing Assistant program is a selective admission, limited enrollment program. Admission to Gulf Coast State College does not imply acceptance into the Certified Nursing Assistant program.

The Gulf/Franklin Campus offers a Hybrid CNA program with start dates each semester. This hybrid option will take approximately 8 weeks to complete. You are expected to attend two class sessions each week for lecture and laboratory/clinical skills.

The certified nursing assistant student is prepared to give patient care under the supervision of a licensed nurse or physician. The student will be exposed to skills and have knowledge necessary to give safe and effective care to patients in a variety of settings.

APPLICATION PROCESS:

1. Apply to Gulf Coast State College
2. Submit official high school and any college or vocational transcripts to Enrollment Services
3. Submit an application to the Certified Nursing Assistant program at the Gulf Franklin Campus in Port St. Joe
4. Submit active scores on the TABE examination or equivalent PERT scores. TABE tests are given at the Gulf Franklin Campus

After meeting the above criteria, the applicant should contact the Gulf Franklin Campus to schedule an appointment with the Nursing Coordinator for advising and review of the application folder for completeness.

Applications must be completed and submitted two (2) weeks prior to the next program start date to be considered for the program. After that, applications will be considered for the next start date. Due to the selection process, meeting minimum requirements does not automatically guarantee admission.

It is the responsibility of the student to maintain communication with the program advisor to ensure that the application folder is complete and up-to-date with current admission requirements.

Selection of Students: During the first week after the application deadline, the selection committee will review all completed applications and make selections for the class. Students are selected based on an admission criteria index. Those residing within the service area will be given preference in selection. Applicants will be notified by mail or GCSC student e-mail of selection status.

Requirements after Conditional

Acceptance:

- Satisfactory fingerprint/background check
- Copy of current certification in Basic Life Support (BLS) from the American Heart Association
- Completion of physical examination (with satisfactory results), including copy of immunization documentation

Applications are available from the Gulf Franklin Campus, Port St. Joe, and from the Health Sciences Division, Panama City Campus.

- ☐ HSC0003 Basic Healthcare Worker* = 90 cl/3v
- ☐ HSC0725CNurse Aide & Orderly*+= 75 cl/2.5v

After completion of the CNA program, students have the option to apply for the Practical Nursing program and will receive additional admission points for obtaining the CNA license.

Developmental Courses

- | | |
|--|---|
| <input type="checkbox"/> ENC0022 Dev. Writing I & II Combined* | 3 |
| <input type="checkbox"/> REA0019 Dev. Reading I & II Combined* | 3 |
| <input type="checkbox"/> MAT0012 Dev. Arithmetic with Algebra* | 3 |

Key

- + = Prerequisite or co-requisite required
- * = Minimum grade of "C" required
- @ = Course meets Civic Literacy Requirement
- = General Education Core course
- =Career Certificate Course
- #=Applies to A.S. and Certificate Programs

Central Sterile Processing Technologist

College Credit Certificate (CCC) 2024 - 2025

Student's Name: _____

Student's ID Number: _____

Pathway Navigator: _____ Faculty Advisor: Ashley Krawczynski(A-D)
Brittany Page(N-Z)

Major Courses (30 hours)

This College Credit Certificate is only available to students currently enrolled in the Surgical Services Associate Degree program (HS1-AS). Completion of the CSPT-CCC will permit the student to apply to take the national certifying examination provided all established current eligibility requirements are met.

AREA OF CONCENTRATION: The Central Sterile Processing Technologist CCC promotes knowledge based critical thinking in regard to the safe practice of Central Sterile Processing. Students who successfully complete two semesters of the Surgical Services Associate Degree program (HS1-AS) with a grade of "C" or better in the following courses will be eligible to receive the Central Sterile Processing Technologist College Credit Certificate:

- ☐ BSC2085 Anatomy & Physiology I●+ 3
- ☐ BSC2085L Anatomy & Physiology I Lab+* 1
- ☐ BSC2086 Anatomy & Physiology II+* 3
- ☐ BSC2086L Anatomy & Physiology II Lab+* 1
- ☐ HSC1531 Medical Terminology#* 2
- ☐ HSC1000 Orient. to Perioperative Services+*# 3
- ☐ HSC1000L Orient. to Perioperative Services Lab+*#* 1
- ☐ HSC2520 Microbiology Perioperative Services#*+* 3
- ☐ STS1310 Surgical Tech & Procedures+*# 5
- ☐ STS1310L Surgical Tech & Proced. Lab/Clinical+*# 2
- ☐ STS1340C Pharmacology & Anesthesia+*# 3
- ☐ STS1940C Introduction to Surgery Clinical+*# 2
- ☐ STS2361 The Art of Teamwork in Surgery#* 1

Developmental Courses

- ☐ ENCC022 Dev. Writing I & II Combined* 3
- ☐ REAO019 Dev. Reading I & II Combined* 3
- ☐ MAT0012 Dev. Arithmetic with Algebra* 3

Notes

Key

+ = Prerequisite or co-requisite required
* = Minimum grade of "C" required
@ = Course meets Civic Literacy Requirement
● = General Education Core course
= Applies to A.S. and Certificate Programs

Student's Name: _____

Student's ID Number: _____

Program Coordinator: Laurie Womble

s (1230 clock hours/28 vocational hours/19 credit hours)

Provisional Admission Requirements:	
A. Apply to Gulf Coast State College. General admission to the college must be granted prior to applying to the Dental Assisting program. General admission to Gulf Coast State College does not imply acceptance into the Dental Assisting program. This is a limited access program.	
B. Current TABE or CPT/PERT scores (successful completion required for graduation). Demonstrated 10th grade	
<input type="checkbox"/> DEA0020C Pre-Clinical Procedures+#+#	182 c6/v
<input type="checkbox"/> DEA0132 Dental Nutrition+#+#	32 c6/1v
<input type="checkbox"/> DEA0133 Intro. to Microbiology+#+#	32 c6/1v
<input type="checkbox"/> DEA0134 Introductory Pharmacology/Dental	32 c2/v
Office Emergencies+#+#	
<input type="checkbox"/> DEA080L Clinical Practice I+#+#	48 c1/1.5v
<input type="checkbox"/> DEA0801 Clinical Practice II+#+#	58 c2/v
<input type="checkbox"/> DEA0807L Clinical Practice II Lab+#+#	198 c6/v
<input type="checkbox"/> DEA0850L Clinical Practice III+#+#	192 c6/5v
<input type="checkbox"/> DEH1400 Oral Pathology+#+#	32 c2/v
<input type="checkbox"/> DEH1401 Dental Practice Management+#+#	32 c1/1v
<input type="checkbox"/> DEH5001 Dental Practice Management+#+#	32 c2/v

Provisional Admission Requirements:	
A. Apply to Gulf Coast State College. General admission to the college must be granted prior to applying to the Dental Assisting program. General admission to Gulf Coast State College does not imply acceptance into the Dental Assisting program. This is a limited access program.	
B. Current TABE or CPT/PERT scores (successful completion required for graduation). Demonstrated 10th grade competency level in Reading, Language, and Math satisfied by current placement test scores or successful completion ("C" or higher) in equivalent college-level courses. C. Official high school transcript or GED and all official college transcript(s) sent to	
	<div> <input type="checkbox"/> DEA0020C Pre-Clinical Procedures+*#= 182 ctd6v </div> <div> <input type="checkbox"/> DEA0132 Dental Nutrition+*#= 32 ctd1v </div> <div> <input type="checkbox"/> DEA0133 intro. to Microbiology+*#= 16 ctd1v </div> <div> <input type="checkbox"/> DEA0134 Introductory Pharmacology/Dental Office Emergencies+*#= 32 ctd2v </div> <div> <input type="checkbox"/> DEA0800L Clinical Practice I+*#= 48 ctd1.5v </div> <div> <input type="checkbox"/> DEA0801 Clinical Practice II+*#= 58 ctd2v </div> <div> <input type="checkbox"/> DEA0801L Clinical Practice II Lab+*#= 198 ctd6v </div> <div> <input type="checkbox"/> DEA0850L Clinical Practice III+*#= 192 ctd6.5v </div> <div> <input type="checkbox"/> DEH1400 Oral Pathology+*#= 32 ctd2 </div> <div> <input type="checkbox"/> DES0501 Dental Practice Management+*#= 32 ctd1v </div> <div> <input type="checkbox"/> DES0844 Dental Health Education+*#= 32 ctd1v </div> <div> <input type="checkbox"/> DES1000 Dental Anatomy+*#= 32 ctd2 </div> <div> <input type="checkbox"/> DES1010 Head and Neck Anatomy+*#= 32 ctd2 </div> <div> <input type="checkbox"/> DES1100C Dental Materials+*#= 62 ctd3 </div> <div> <input type="checkbox"/> DES1200 Dental Radiology I+*#= 32 ctd2 </div> <div> <input type="checkbox"/> DES1200L Dental Radiology II+*#= 45 ctd1 </div>

D. Completed program application including:

D. Completed program application including:

1. Dental Assisting application
2. Technical Standards form
3. Placement Test Requirement form
4. Additional documentation if applicable
(as specified in the application packet)

Requirements after Provisional Acceptance

A. Report of Vaccination History to include:

- Hepatitis B Surface Antigen test
- Hepatitis B vaccine series, if surface antigen is positive (or signed declination waiver)

- PPD Mantoux/1B test annually (may require

<p>1. Technical documentation (application (as specified in the application packet))</p> <p><input type="checkbox"/> DES183ZL Expanded Functions Lab+*</p>	45
<p>Requirements after Provisional Acceptance</p> <p>A. Report of Vaccination History to include:</p> <ul style="list-style-type: none"> • Hepatitis B Surface Antigen test • Hepatitis B vaccine series, if surface antigen is positive (or signed declination waiver) • PPD Mantoux/TB Test annually (may require 	
<p>Notes</p> <p>_____</p> <p>_____</p> <p>_____</p>	

<p>1. Technical documentation (application (as specified in the application packet))</p> <p><input type="checkbox"/> DES183ZL Expanded Functions Lab+*</p>	45
<p>Requirements after Provisional Acceptance</p> <p>A. Report of Vaccination History to include:</p> <ul style="list-style-type: none"> • Hepatitis B Surface Antigen test • Hepatitis B vaccine series, if surface antigen is positive (or signed declination waiver) • PPD Mantoux/TB Test annually (may require 	
<p>Notes</p> <p>_____</p> <p>_____</p> <p>_____</p>	

<p>1. Technical documentation (application (as specified in the application packet))</p> <p><input type="checkbox"/> DES183ZL Expanded Functions Lab+*</p>	45
<p>Requirements after Provisional Acceptance</p> <p>A. Report of Vaccination History to include:</p> <ul style="list-style-type: none"> • Hepatitis B Surface Antigen test • Hepatitis B vaccine series, if surface antigen is positive (or signed declination waiver) • PPD Mantoux/TB Test annually (may require 	
<p>Notes</p> <p>_____</p> <p>_____</p> <p>_____</p>	

[illegible]

<input type="checkbox"/> ENCC0022 Dev. Writing I & II Combined*	3
<input type="checkbox"/> REA0019 Dev. Reading I & II Combined*	3
<input type="checkbox"/> MAT0012 Dev. Arithmetic with Algebra*	3

<input type="checkbox"/> ENCC0022 Dev. Writing I & II Combined*	3
<input type="checkbox"/> REA0019 Dev. Reading I & II Combined*	3
<input type="checkbox"/> MAT0012 Dev. Arithmetic with Algebra*	3

Practical Nurse

Career Certificate (VC) 2024 - 2025

Student's Name: _____

Student's ID Number: _____

Program Coordinator: _____

Major Courses (1350 clock hours/45 vocational hours)

The purpose of the practical nursing certificate program is to prepare students for eligibility to apply for the NCLEX-PN (National Council Licensure Examination for Practical Nurses) and obtain licensure in the State of Florida. This program is only available at the Gulf Franklin Campus in Port St. Joe, Florida.

The program consists of 1,350 hours of study. The practical nursing student is prepared to give patient care under the supervision of a registered nurse or physician. The student will be exposed to skills and have knowledge necessary to give safe and effective care to patients in a variety of settings. The Practical Nursing program is a selective admission, limited enrollment program. Admission to Gulf Coast State College does not imply acceptance into the Practical Nursing program.

APPLICATION PROCESS:

- Apply to Gulf Coast State College Office of Enrollment Services.
- Submit an application to the Practical Nursing program at the Gulf Franklin Campus.

- Submit official high school and any college or vocational transcripts to Enrollment Services.

- Submit active, satisfactory scores on the TABE examination or equivalent PERT scores. TABE tests are given at the Gulf Franklin Campus and the main campus. Successful completion of TABE is required for graduation.

- CNAs must submit a copy of certification to the Gulf Franklin Campus Nursing Department.

- ☐ PRN0098C Practical Nursing Foundations 1* = 300 ct/10v
- ☐ PRN0099C Practical Nursing Foundations 2+* = 300 ct/10v
- ☐ PRN0290C Medical Surgical Nursing 1+* = 300 ct/10v
- ☐ PRN0291C Medical Surgical Nursing 2+* = 300 ct/10v
- ☐ PRN0690C Comprehensive Nursing and Transitional Skills+* = 150 ct/5v

After meeting the above criteria, the applicant should contact the Gulf Franklin Campus to schedule an appointment with the Assistant Nursing Coordinator for advising and review of the application folder for completeness.

Applications must be completed and submitted by the last working day in June for the fall class. Due to the selection process, meeting minimum requirements does not automatically guarantee admission.

It is the responsibility of the student to maintain communication with the program advisor to ensure that the application folder is complete and up-to-date with current admission requirements.

Selection of Students: During the first week in May, the selection committee will review all completed applications and make selections for the class. Students are selected based on admission index criteria. Those residing within the service area will be given additional consideration. Applicants will be notified by mail of selection status.

Requirements after Conditional Acceptance:

- Satisfactory fingerprint/background check.
- Copy of current certification in BLS (Basic Life Support) from the American Heart Association or the American Red Cross CPR for the Professional Rescuer.
- Completion of physical examination (with satisfactory results), including copy of immunization form.

Applications are available from the Gulf Franklin Campus, Port St. Joe, and from the Health Sciences Division, Panama City Campus.

Notes

Developmental Courses

- ☐ ENCO0022 Dev. Writing I & II Combined* 3
- ☐ REAO019 Dev. Reading I & II Combined* 3
- ☐ MAT0012 Dev. Arithmetic with Algebra* 3

Key

- + = Prerequisite or co-requisite required
- * = Minimum grade of "C" required
- @ = Course meets Civic Literacy Requirement
- = General Education Core course
- = = Career Certificate Course
- # = Applies to A.S. and Certificate Programs

Major Courses (59 hours)	Notes
<p>These courses are designed to introduce the certified perioperative nurse (CNOR), eligible registered nurse, or advanced registered nurse practitioner (ARNP) to the perioperative specialty of surgical first assisting with a focus on the intraoperative component. Roles and responsibilities of the RNFA along with the principles and surgical techniques of first assisting practice are covered. The certificate program meets the requirements of the Competency Credentialing Institute, Association of Perioperative Nurses (AORN), and the Florida Nurse Practice Act. Upon completion of all core graduation requirements, graduates of this program will receive a Registered Nurse First Assistant Advanced Technical Certificate (RNFA-ATC). Successful completion of the program will allow graduates to apply to take the national certifying examination "Certified Registered Nurse First Assistant (CRNFA)" offered through the Competency Credentialing Institute (CCI) provided all the eligibility requirements currently established are met. Course completion is achieved within one year for all courses. The combination lab/clinical course provide "hands on" experience in the registered nurse first assistant role. Students complete an on-site lab experience. Exact dates are available from the Coordinator of Surgical Services. To apply for this program of study, students should obtain a program application packet from the Division of Health Sciences containing a current listing of admission and course requirements.</p>	

<input type="checkbox"/> NSP2090 Regis. Nurse First Assistant Theory+##	3
<input type="checkbox"/> NSP2090L Regis. Nurse First Assistant Theory Lab & Clinical+##	3
<input type="checkbox"/> NSP2290 Perioperative Nursing Theory+## or proof certification as a periperative nurse (CNOR)	3

Developmental Courses	
<input type="checkbox"/> ENCC022 Dev. Writing I & II Combined*	3
<input type="checkbox"/> REA0019 Dev. Reading I & II Combined*	3
<input type="checkbox"/> MAT0012 Dev. Arithmetic with Algebra*	3

Key
+ = Prerequisite or co-requisite required
* = Minimum grade of "C" required
@ = Course meets Civic Literacy Requirement
● = General Education Core course
#=Applies to A.S. and Certificate Programs

Surgical First Assistant

College Credit Certificate (CCC)

2024 - 2025

Student's Name: _____

Student's ID Number: _____

Pathway Navigator: _____

Faculty Advisor: **Ashley Krawczynski(A-D)**
Brittany Page(N-Z)

Major Courses (59 hours)

This College Credit Certificate is only available to students currently enrolled in the Surgical Services Associate Degree program (HS1-AS). Completion of the CSPT-CCC will permit the student to apply to take the national certifying examination provided all established current eligibility requirements are met.

AREA OF CONCENTRATION: The Central Sterile Processing Technologist CCC promotes knowledge based critical thinking in regard to the safe practice of Central Sterile Processing.

Students who successfully complete two semesters of the Surgical Services Associate Degree program (HS1-AS) with a grade of "C" or better in the following courses will be eligible to receive the Central Sterile Processing Technologist College Credit Certificate:

<input type="checkbox"/> BSC2085 Anatomy & Physiology I+*	3
<input type="checkbox"/> BSC2085L Anatomy & Physiology I Lab+*	1
<input type="checkbox"/> BSC2086 Anatomy & Physiology II+*	3
<input type="checkbox"/> BSC2086L Anatomy & Physiology II Lab+*	1
<input type="checkbox"/> HSC1531 Medical Terminology#*	2
<input type="checkbox"/> HSC1000 Orient. to Perioperative Services+*	3
<input type="checkbox"/> HSC1000L Orient. to Perioperative Services Lab+*	3
<input type="checkbox"/> HSC2520 Microbiology Perioperative Services#+*	3
<input type="checkbox"/> STS1310 Surgical Tech & Procedures+*	5
<input type="checkbox"/> STS1310L Surgical Tech & Proced. Lab/Clinical+*	2
<input type="checkbox"/> STS1340C Pharmacology & Anesthesia+*	3
<input type="checkbox"/> STS1940C Introduction to Surgery Clinical+*	2
<input type="checkbox"/> STS2323 Surgical Procedures I+*	4
<input type="checkbox"/> STS2323L Surgical Simulation I Lab+*	1
<input type="checkbox"/> STS2324, Surgical Procedures II+*	3
<input type="checkbox"/> STS2324L Surgical Simulation Lab II+*	1
<input type="checkbox"/> STS2330C Principles of Surgical Assisting+*	2
<input type="checkbox"/> STS2335 Adv. Integrat. Surgical Sciences+*	2
<input type="checkbox"/> STS2336 Adv. Surg. Proced. Surgical Assistant+*	2
<input type="checkbox"/> STS2361 The Art of Teamwork in Surgery#*	1
<input type="checkbox"/> STS2365 Professional Skills for the OR Team#*	1
<input type="checkbox"/> STS2370 Surgical Assisting Clinical+*	2
<input type="checkbox"/> STS2936 Surgical Certification Symposium#*	1
<input type="checkbox"/> STS2944C Surgical Clinical I+*	3
<input type="checkbox"/> STS2945C Surgical Clinical II+*	3
<input type="checkbox"/> STS2953 Surgical Technologist Portfolio I#*	1
<input type="checkbox"/> STS2954 Surgical Technologist Portfolio II#*	1

Notes

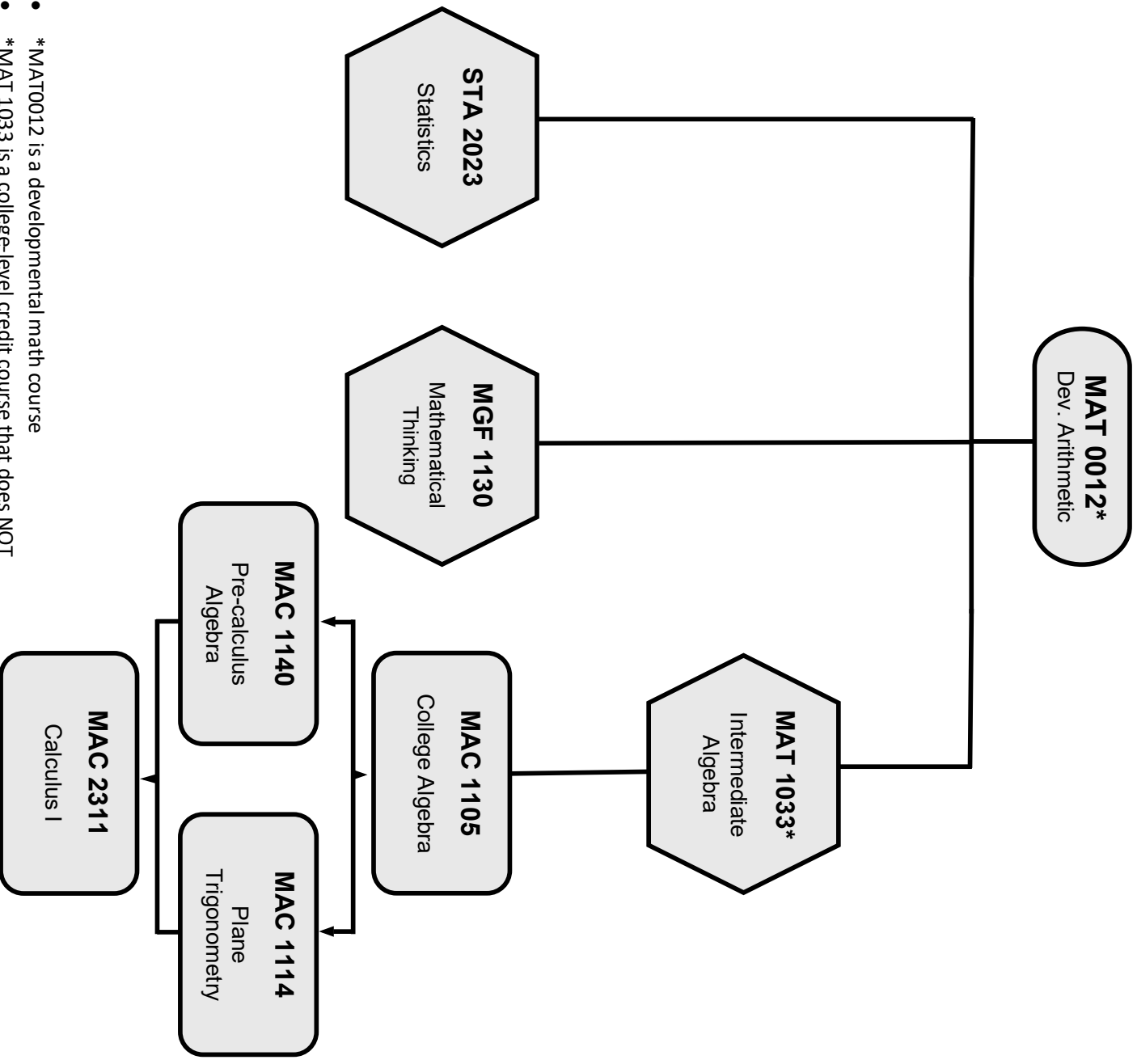
Developmental Courses

<input type="checkbox"/> ENCO022 Dev. Writing I & II Combined*	3
<input type="checkbox"/> REAO019 Dev. Reading I & II Combined*	3
<input type="checkbox"/> MAT0012 Dev. Arithmetic with Algebra*	3

Key

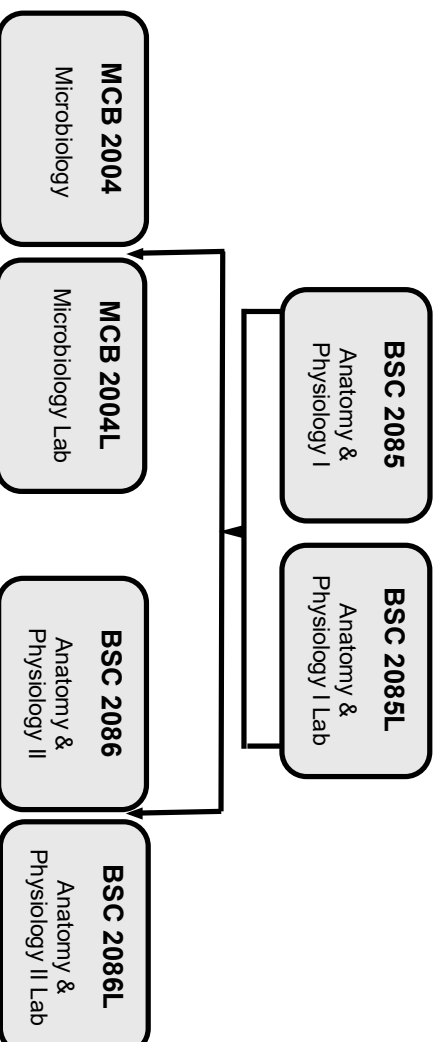
- + = Prerequisite or co-requisite required
- * = Minimum grade of "C" required
- @ = Course meets Civic Literacy Requirement
- = General Education Core course
- #=Applies to A.S. and Certificate Programs

Health Sciences Mathematics Flowchart



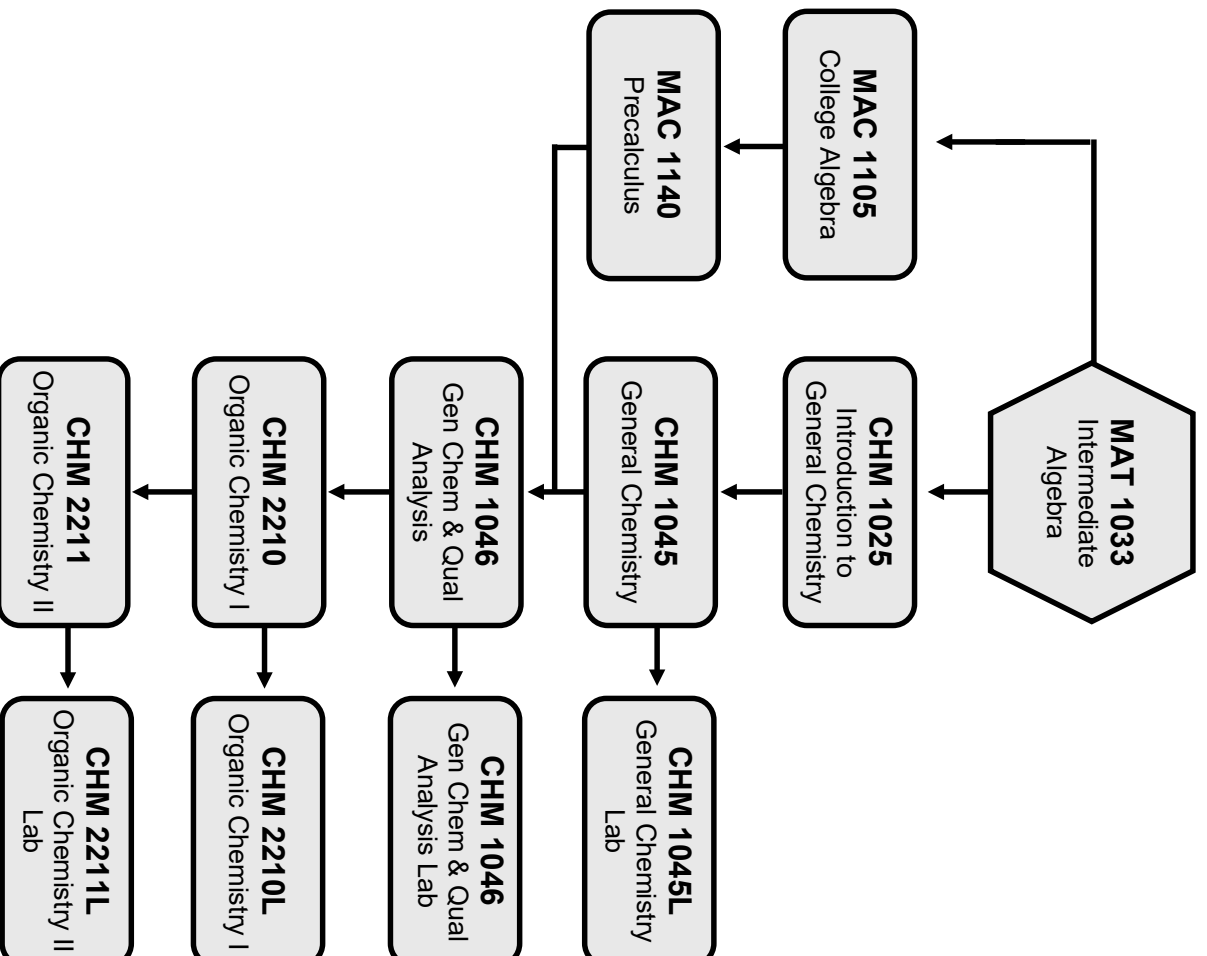
- *MAT0012 is a developmental math course
- *MAT 1033 is a college-level credit course that does NOT count as a college-level math
- Courses that count as a college-level math include STA2023, MGF1130, and all courses that begin with MAC

Health Sciences Biology Flowchart

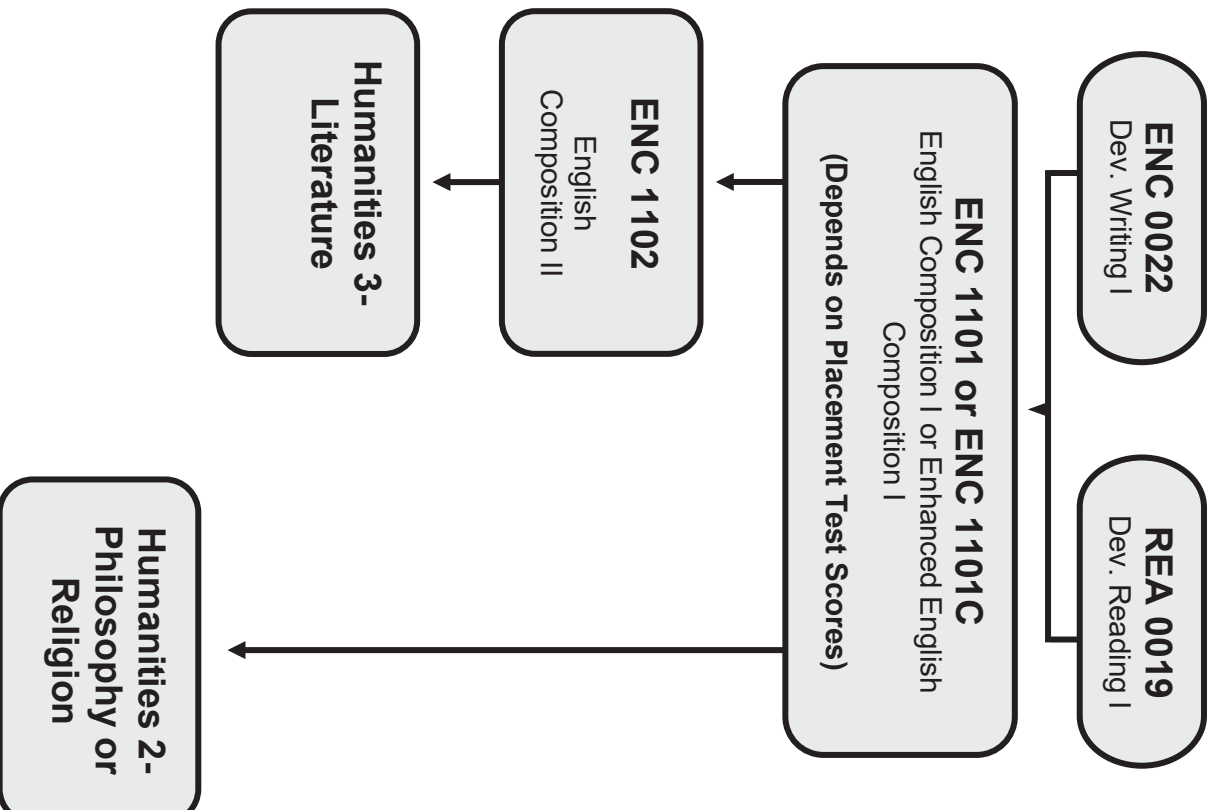


- All Biological Science courses required for Health Science programs require the associated laboratory course as a corequisite
- *Microbiology (MCB2004) requires a prerequisite of a biology course (BSC) or chemistry course (CHM)
- You cannot withdraw from a Natural Science course that necessitates a corequisite without simultaneously withdrawing from the corequisite, unless special permission is granted

General Chemistry Flowchart



English and Humanities Flowchart



- ENC0022 and REA0019 are developmental courses
- Students must earn a grade of C or higher to pass and progress to the next level course
- We recommend that students take literature before philosophy or religion
- Philosophy/Religion courses might use APA, Chicago, Turabian, or another writing style
- ENC1101, ENC1101C, ENC1102, and all literature courses use MLA

AA - GCSC DEGREE PLAN

Student Name:	Faculty Advisor:	Pathway Navigator:	Major:
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Semester 1	Semester 2	Semester 3	Semester 4	Semester 5	Semester 6
First Semester Courses	Second Semester Courses	Third Semester Courses	Fourth Semester Courses	Fifth Semester Courses	Sixth Semester Courses
Total Hours	Total Hours	Total Hours	Total Hours	Total Hours	Total Hours
*Requires C or better	*Requires C or better	*Requires C or better	*Requires C or better	*Requires C or better	*Requires C or better

<input type="checkbox"/> Foreign Language Requirement AA or Baccalaureate Degree	<input type="checkbox"/> Civics Literacy Requirement	<input type="checkbox"/> Flexible Placement
---	---	--

Milestones	Milestones	Milestones	Milestones
Complete Career Coach Assessment	Narrow University Transfer Choices	Apply to the University	Apply for GCSC Graduation

External Credit: AP, IB, AICE, CLEP, DSST or Other Equivalent	Notes:

AA-GCSC DEGREE PLAN

Student Name and ID:		Faculty Advisor:		Pathway Navigator:		Major:	
Semester 1		Semester 2		Semester 3		Semester 4	
Semester 5		Semester 6		Semester 7		Semester 8	
First Semester Courses	Second Semester Courses	Third Semester Courses	Fourth Semester Courses	Fifth Semester Courses	Sixth Semester Courses	Seventh Semester Courses	Eighth Semester Courses
Total Hours	Total Hours	Total Hours	Total Hours	Total Hours	Total Hours	Total Hours	Total Hours
*Requires C or better	*Requires C or better	*Requires C or better	*Requires C or better	*Requires C or better	*Requires C or better	*Requires C or better	*Requires C or better

Year/Term

☐

Flexible Placement

☐

Foreign Language Requirement Met

☐

Civics Literacy Met

Milestones	Milestones	Milestones	Milestones
Complete Career Coach Assessment	Narrow University Transfer Choices	Apply to the University	Apply for GCSC Graduation

External Credit: AP, IB, AICE, CLEP, DSST or Other Equivalent	Notes:

AS - GCSC DEGREE PLAN

Student Name: ID#:	Faculty Advisor:	Pathway Navigator:	Major:
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Semester 1	Semester 2	Semester 3	Semester 4	Semester 5	Semester 6
First Semester Courses	Second Semester Courses	Third Semester Courses	Fourth Semester Courses	Fifth Semester Courses	Sixth Semester Courses
Total Hours	Total Hours	Total Hours	Total Hours	Total Hours	Total Hours
*Requires C or better	*Requires C or better	*Requires C or better	*Requires C or better	*Requires C or better	*Requires C or better

☐

Civics Literacy Requirement

☐

Flexible Placement

Milestones	Milestones	Milestones	Milestones
Complete Career Coach Assessment	Develop Resume	Complete Resume and Cover Letter	Apply for GCSC Graduation

External Credit: AP, IB, AICE, CLEP, DSST or Other Equivalent	Notes:

AS-GCSC DEGREE PLAN

Year/Term

☐ Civics Literacy Met

Milestones	Milestones	Milestones	Milestones
Complete Career Coach Assessment	Develop Resume	Complete Resume and Cover Letter	Apply for GCSC Graduation

External Credit: AP, IB, AICE, CLEP, DSST or Other Equivalent		Notes:

Academic Advising Syllabus

This academic advising syllabus is designed to

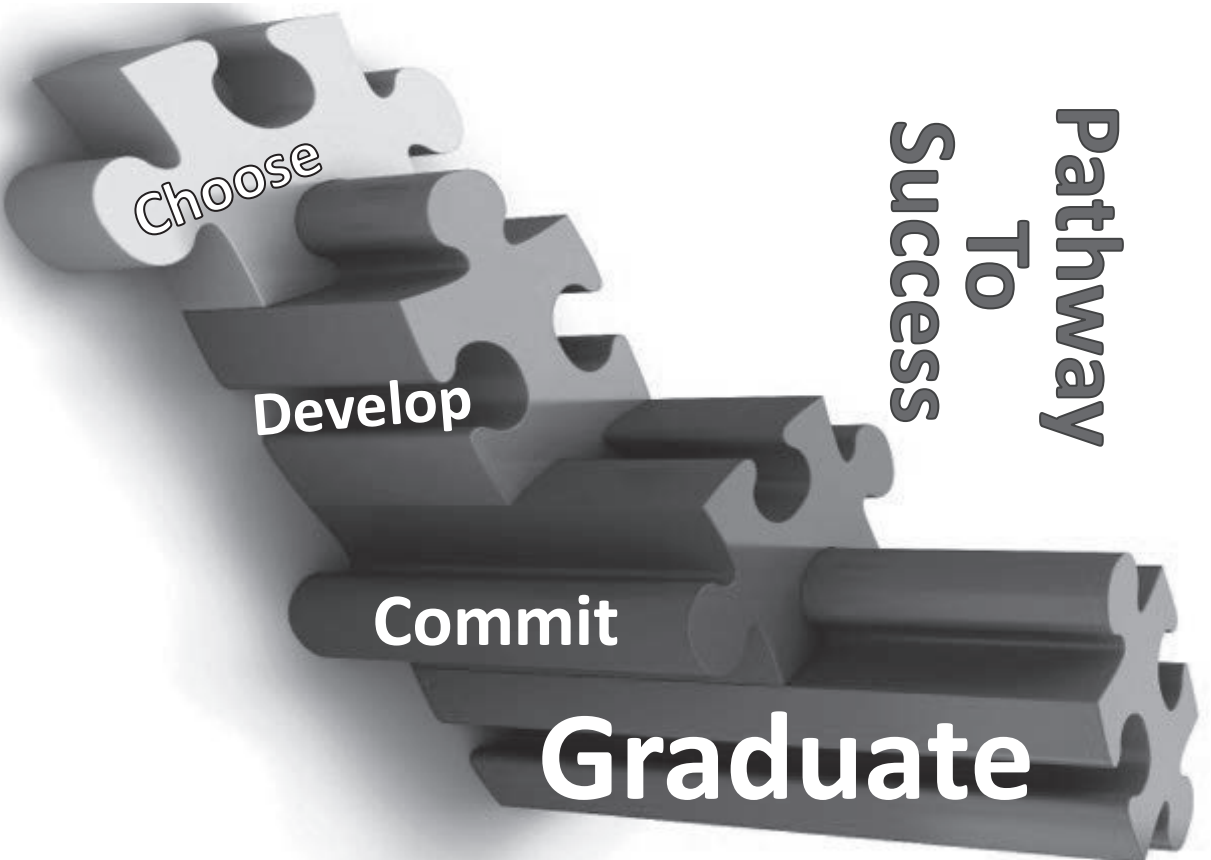
enhance your advising experience at Gulf Coast State College. It is a resource to help you stay on track academically, and it provides a clear understanding of your responsibilities as a student as well as those of your academic advisor. Refer to this syllabus regularly and use it as a guide during your educational journey.



Academic Advising Mission

The mission of the academic advising program is to help students attain the academic credentials and professional skills necessary for their success. Advising is a partnership in which students are guided in developing their interests and creating an efficient plan to achieve their goals.

Pathway To Success



Student Learning Outcomes

As a result of your active engagement in the advising process at Gulf Coast State College you will be able to:

- Recognize College requirements, deadlines, policies, and procedures.
- Make effective decisions concerning your degree and career goals.
- Develop an educational plan for successfully achieving your goals.
- Select courses each semester to progress toward fulfilling your educational plan.
- Utilize available campus resources and services to assist you in achieving your academic, personal, and career goals.
- Graduate in a timely manner based on your individual educational plan.
- Complete a degree audit by the time you are half-way through your program.

Advisee Responsibilities

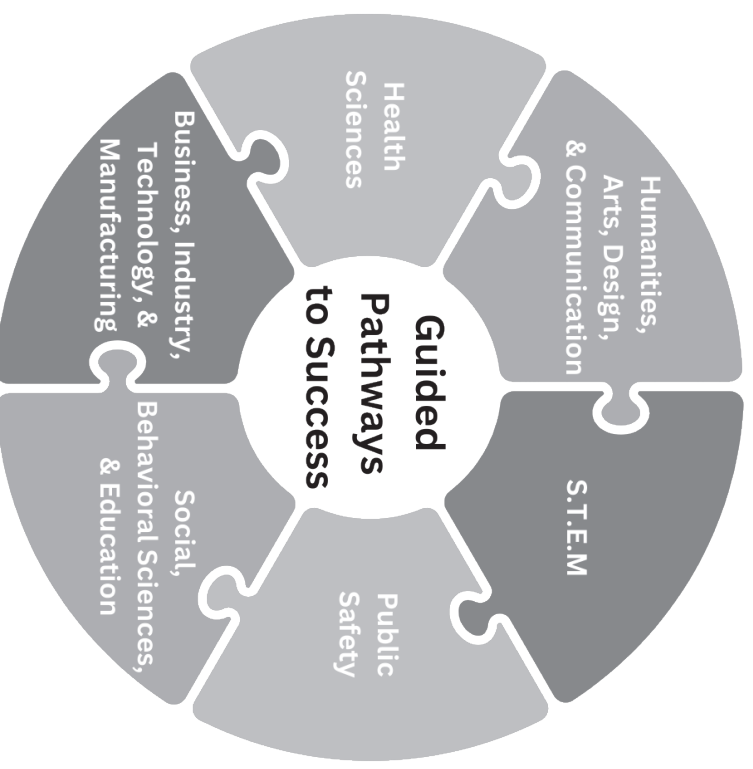
- Take responsibility for educational experience
- Learn how to access and use GCSC email, Canvas, My Student Dashboard, and any other online student success platform
- Become familiar with and use campus resources
- Read and respond to college emails on a regular basis
- Know important dates and deadlines (registration, drop/add, fees due, withdrawal, financial aid, scholarships, final exams, graduation, etc.)
- Attend advising sessions prepared to ask questions and discuss concerns
- Maintain regular contact with assigned advisor throughout the semester
- Keep a copy of this advising syllabus

Advisor Responsibilities

- Be available to advisees through established means of communication
- Respond to advisee's emails in a timely manner
- Provide guidance and support with selecting a major, career exploration, and transfer planning
- Provide accurate information about program requirements, college resources, and services
- Provide assistance in developing and reviewing individual academic plans
- Assist students in selecting courses based on intended major, academic interest, career goals, etc.
- Monitor academic progress and assist with developing action plans for students who encounter academic difficulty

Important Phone Numbers

Career/Academic Coach.....	850.769.1551
x2829	
Counseling.....	850.769.1551
x4861	
Enrollment Services.....	850.872.3892
Financial Aid.....	850.872.3845
IT Help Desk.....	850.913.3303
Library.....	850.872.3893
Student Accessibility Resources...	850.747.3243
Testing Center.....	850.769.1551
x3594	



Student Success Checklist

- ☐ Schedule an introductory meeting with your academic advisor.
- ☐ Set academic goals with your academic advisor.
- ☐ Develop an academic plan with your academic advisor.
- ☐ Schedule meetings with your academic advisor throughout the semester to make sure you are making progress toward achieving your academic goals and to plan for the next semester.
- ☐ Know your professors' contact information including office hours and email.
- ☐ Always attend class. If you are going to miss class, let your professors know immediately. If you miss a class, make sure you speak with your professors to discuss what you missed.
- ☐ Know resources available for extra assistance outside of class time:
 - ☐ Academic/Career Coach
 - ☐ Counseling
 - ☐ Math Lab
 - ☐ Reading and Writing Lab
 - ☐ Science Tutoring Lab
 - ☐ ACE Tutoring Lab
 - ☐ Student Accessibility Resources
 - ☐ TRIO
- ☐ Know important dates: tests, assignments due, registration, etc.
- ☐ Understand the transition from high school to college is an on-going process that requires active engagement on your part.
- ☐ Begin to understand your unique learning style.
- ☐ Be organized and understand the importance of time management.
- ☐ Attend programs and activities that will help you to expand your knowledge of your own culture as well as others.
- ☐ Explore co-curricular and extra-curricular activities including student clubs and organizations, intramural sports, Honors Program, etc.
- ☐ If you are planning to transfer to a 4-year college or university, research and know the requirements for admission and graduation at that college or university.
- ☐ Know how to complete a degree audit by the time you are half-way through your program.

Important Dates for Fall 2024 Session A

Registration Begins.....	Monday, April 1
Fees Due.....	Friday, August 9
Classes Begin.....	Monday, August 19
Late Registration; Drop/Add	Monday, August 19—Friday, August 23
Last Day to Apply for Fall Graduation.....	Monday, September 30
Last Day for Student to Initiate a Withdrawal....	Friday, October 18
Final Examinations.....	Friday, December 6—Thursday, December 12

Important Dates for Spring 2025 Session A

Registration Begins.....	Monday, November 4
Fees Due.....	Friday, January 3
Classes Begin.....	Monday, January 6
Late Registration; Drop/Add	Monday, January 6—Friday, January 10
Last Day to Apply for Spring Graduation.....	Monday, February 17
Last Day for Student to Initiate a Withdrawal....	Friday, March 7
Final Examinations.....	Friday, April 25—Thursday, May 1

Important Dates for Summer 2025 Session A

Registration Begins.....	Monday, March 31
Fees Due.....	Tuesday, May 6
Classes Begin.....	Wednesday, May 7
Late Registration; Drop/Add.....	Wednesday, May 7—Thursday, May 8
Last Day to Apply for Summer Graduation.....	Monday, June 2
Last Day for Student to Initiate a Withdrawal....	Wednesday, June 25
Final Examinations.....	Wednesday, July 30—Thursday, July 31

STUDENT RESOURCES

ACADEMIC ADVISING

Is it your first time on campus? Do you need to switch majors or receive academic guidance?

- 📧 advising@gulfc coast.edu
- 📍 Leon Miller Navigation Center, Student Union East, Second Floor

COUNSELING CENTER

Do you need personal assistance such as career development or mental health support?

- Contact our Counseling Center
 - 📧 counseling@gulfc coast.edu
 - 📍 Student Union East, First Floor, Room 36
- Connect with our Licensed Mental Health Counselor
 - 📧 cboshelle@gulfc coast.edu
 - 📍 Student Union West, First Floor, Room 92
- Access online & community resources
 - 🌐 gulfc coast.edu/resources
 - 🌐 gulfc coast.edu/community
- For career development and guidance, visit our Career Center
 - 📍 Student Union East, First Floor in Room 41
 - 📞 (850) 769-1551 ext 2829

Are you experiencing financial difficulties not relating to academic expenses?

- Apply for the Need IT Now Emergency Fund
 - 🌐 gulfc coast.edu/need-it-now

CAMPUS LIFE

Would you like to participate in campus activities that include free food, student government, games, and intramurals?

- Contact our Student Activities
 - 📞 (850) 872-3498
 - Text GCEVENTS to 79516
 - Connect with us on social media
- Visit our Student Union for the game room, video games, pool table, ping pong table and outdoor area

Want to join a club? Have a specific interest?

- Visit our website to view the many clubs offered, or start your own!
 - 🌐 gulfc coast.edu/campus-life
- Want to workout?*

- 📍 Visit the weight room and the pool in the Wellness Building
 - 🌐 gulfc coast.edu/wellness

FINANCIAL AID

Are you in need of financial assistance for school and related expenses?

- Contact our Financial Aid department
 - 🌐 gulfc coast.edu/financial-aid
 - 📧 FA@gulfc coast.edu
 - 📞 (850) 872-3845
- Apply for a scholarship through the Gulf Coast State College Foundation
 - 🌐 gcsccfoundation.org

CAMPUS SAFETY

Do you have questions about how to remain safe while on campus?

- Sign up for the Gulf Coast Emergency Alert System to stay informed
 - 🌐 gulfc coast.edu/alert

Supporting student success!

GULF COAST STATE COLLEGE

LIFE ESSENTIALS

Could you use essential resources to support your success during your academics?

- For nonperishable food, visit our Commodore's Cupboard
 - 📍 Student Union East, First Floor in Room 63
- For professional/job interview attire, visit our Commodore's Closet
 - 📍 Student Union East, First Floor
- For a private place to meditate, visit our Meditation Room
 - 📍 Student Union East, First Floor, Room 41A
- For a private place to pump and store supplies (refrigerator available), visit our Breastfeeding Room
 - 📍 Student Union East, First Floor, Room 41A
- For access to medical care, visit the GCSC PanCare Health Clinic
 - 📍 Rosenwald Building on Panama City campus
 - ☎ (850) 873-3535
 - 🌐 pancarefi.org/gcsc
- For access to dental care, visit the GCSC Dental Clinic
 - 📍 Health Sciences Building on Panama City Campus
 - ☎ (850) 872-3833
 - 🌐 gulfc coast.edu/dental-clinic

STUDENT ACCESSIBILITIES RESOURCE CENTER

Do you need assistance overcoming environmental and/or educational barriers?

Contact our Student Accessibility Resources Center

- 📧 gulfc coast.edu/sar
- 📍 Student Union East, First Floor
- 📧 sar@gulfc coast.edu
- ☎ 850-747-3243

TRIO

Are you interested in seeing if you qualify for TRIO's educational and financial services?

- 📧 gulfc coast.edu/trio
(For individuals from disadvantaged backgrounds)
- 📍 Student Union West, First Floor

TUTORING

Do you need additional support to be successful in your classes?

- Visit our Writing and Reading Lab
 - 📧 gulfc coast.edu/writing-reading-lab
 - 📍 In person tutoring - Rosenwald Building, Room 108
- Visit our Math Lab
 - 📧 gulfc coast.edu/math-lab
 - 📍 In person tutoring - Student Union West, Room 261
- Visit our ACE Lab- Accounting, Computer Science, and Economics
 - 📍 Charles Hilton Center (CHC), Room 225
- Visit the Science Lab
 - 📍 Asbell Business, Room 205
 - 📧 gulfc coast.edu/science-lab

VETERAN AFFAIRS

Are you a current or former military member or spouse and interested in connecting with specialized resources to support your academics?

Contact the Veteran Affairs department

- 📧 gulfc coast.edu/military-veterans-services

NOTES

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NOTES

[illegible]



Panama City Campus
850.769.1551

Gulf/Franklin Campus
850.227.9670

North Bay Campus
850.747.3233

Tyndall Education Center
850.913.2910