

#aMAJORdecision

Hello! We'll begin in a few minutes. In the meantime, please download "My Degree Planner" from the following address:
<http://www.citytech.cuny.edu/advisement/planner.aspx>

City Tech 101
Winter 2022

University

City University of
New York (CUNY)

College

New York City
College of Technology
(City Tech)

School

School of
Technology & Design

School of
Professional Studies

School of
Art & Sciences

Department

Computer Systems
Techonlogy

Nursing

Mathematics

Major & Degree

Computer Information
Systems (AAS)

Nursing (BA)

Applied Mathematics -
Information Science (BS)

Concentration

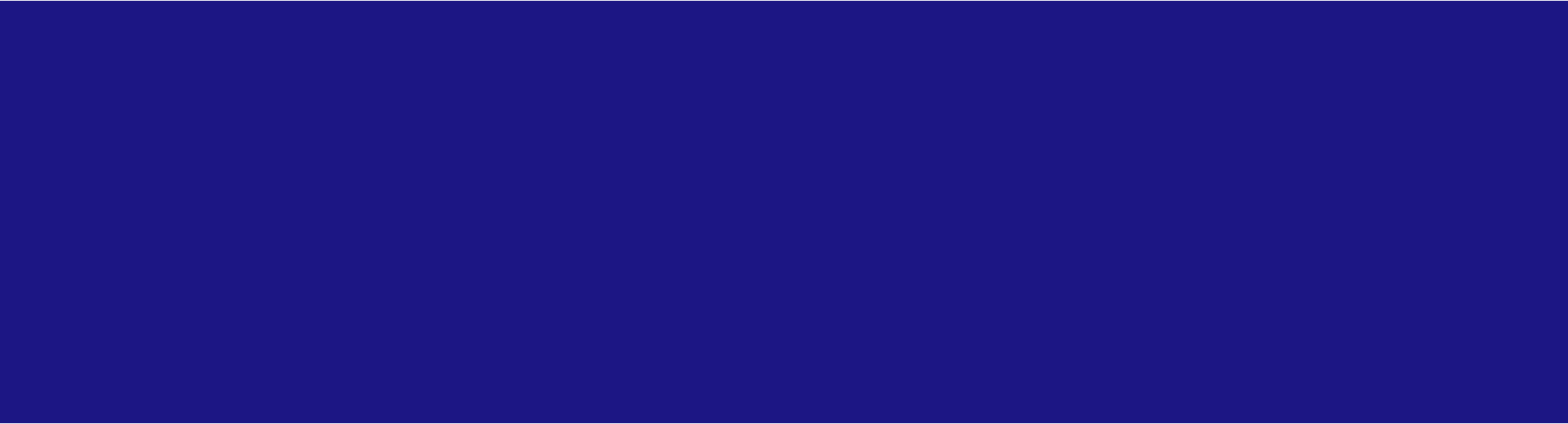
Data Analyst

Your Major Matters...

JamBoard!

What is your major and why did you choose it?

**Academic advisement and
registration, is there really a
difference?**



Where would you go for help with the following questions?

- Which classes should I register for?
- How do I enroll in classes?
- Which activities will support my academic and career goals?
- How will the number of classes I take affect my financial aid?
- Besides class, what else does City Tech offer me?
- How can I connect my education with my future?

Find Information About Your Department and Major by Exploring the Resources Below

Sample Course of Study on your Department Site

Course Descriptions are also available on departmental websites.

Explore the Academic Advising Webpage: <https://www.citytech.cuny.edu/advisement/>

Talk to an Academic (Faculty) Advisor

Find your degree requirements in the [College Catalog](#):

Home

Information, Policy Procedures >

Academics

Library

School of Arts & Sciences

School of Professional Studies

School of Technology & Design

Administration, Faculty, Staff

Computer Systems - BTECH



Overview

Degree Requirements

Sample Course of Study

GENERAL EDUCATION REQUIRED AND FCC AND COLLEGE OPTION REQUIREMENTS 21 TO 25 CREDITS

At least 4 courses designated WI is required from the College Option or Gen Ed Flexible Common Core.

ENG 1101	English Composition I	3
ENG 1121	English Composition II	3
COM 1330	Public Speaking ² or higher (IS)	3
PSY 1101	Introduction to Psychology ² (IS)	3
PSY 2404	Personnel and Organizational Psychology	3
ID	Interdisciplinary Course	3
MAT 2440	Discrete Structures and Algorithms I ² (LibArt, WI)	3
MAT 2540	Discrete Structures and Algorithms II ² (LibArt)	3
OR		
MAT 1475	Calculus I ² (LibArt)	4

PROGRAM-SPECIFIC DEGREE REQUIREMENTS 12 CREDITS

Double Duty - Specific courses listed indicate double duty courses, i.e., program degree requirements that also meet general education requirements in that category.

Courses common to all tracks

CST 4800	Project Management (WI)	3
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Home

Information, Policy Procedures >

Academics

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ARCHIVED CATALOG

Choose the catalog for the semester you first started in your current degree program to see your degree requirements.

> Spring 2021

> Fall 2020

> Spring 2020

> Fall 2019

> Spring 2019

Computer Systems - BTECH



Overview

Degree Requirements

Sample Course of Study

SEMESTER 1		TOTAL 16 CREDITS	SEMESTER 2		TOTAL 16 CREDITS
CST 1100	Introduction to Computer Systems	3	CST 1215	Operating Systems Fundamentals	3
CST 1101	Problem Solving with Computer Programming	3	CST 1204	Database Systems Fundamentals	3
ENG 1101	English Composition I	3	CST 1201	Programming Fundamentals	3
COM 1330	Public Speaking	3	ENG 1121	English Composition II	3
MAT 1375	Precalculus	4	ACC 1101	Principles of Accounting I	4
SEMESTER 3		TOTAL 15 CREDITS	SEMESTER 4		TOTAL 13 CREDITS
CST 2309	Web Programming I	3	CST 2400	Computer Systems Management and Support	3
CST 2307	Networking Fundamentals	3	CST 2801	Special Topics in Information Technology	1
LPS	Life and Physical Sciences	3 to 4	CST 2410	Introduction to Computer Security	3
PSY 1101	Introduction to Psychology	3	CST 2XXX	Program Elective	3
BUS 2425	Business Management	3	WCGI	World Cultures and Global Issues	3

FOR SEMESTERS 5 TO 8, CHOOSE ONE OF THE TRACKS BELOW

[Database Track >](#)

[Networking and Security Track >](#)

You found your Academic Advisor

What do you do now?

You found your Academic Advisor

What do you do now?

Name

Emplid

Email

Phone number

Reason for advising appointment

Academic Advisement Website

(<http://citytech.cuny.edu/advisement/>)

Academic Advising

[Home](#) / [Academics](#) / [Academic Advising](#)

Home

Path to Graduation

Prepare for Advisement

Virtual Advisors

Degree Checklist & Maps

Academic Advising

Welcome to City Tech's academic advising web pages. These advising pages are designed to help you with college planning and to gain a better understanding of what to expect each year of college attendance. The information here! The following sequence is recommended:

Step 1

Go to the [Path to Graduation](#) and expand the Path that corresponds to your status as a first, second, third, or fourth-year student.

Prepare for Advisement

(<http://citytech.cuny.edu/advisement/six-steps.aspx>)

Home

Path to Graduation

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Degree Checklist & Maps

My Academic Career Planner

General Education >

Resources

Prepare for Advisement

Six Steps to Prepare for Academic Advisement with a Faculty Advisor

1

Step 1

Locate a degree checklist from your department or the City Tech Catalog.

2

Step 2

Log into DegreeWorks. Identify degree

General Education Writing Intensive Interdisciplinary

College Requirements

The screenshot shows the City Tech website's General Education page. The header includes the City Tech logo and navigation links: ABOUT US, ADMISSIONS, ACADEMICS, CAMPUS LIFE, and QUICKLINKS. A search icon is also present. The main content area is titled "General Education at City Tech" and contains several sections: "Overview", "Required Common Core", "Flexible Common Core", "Liberal Arts & Sciences", "Writing Intensive", "Interdisciplinary Courses", and "Resources". A "CONTACT US" section is located at the bottom left, providing the address (300 Jay Street, Brooklyn, NY 11201) and contact information for prospective, new, and transfer students (Advisement4u@citytech.cuny.edu). A "Continuing Students" section is partially visible at the bottom. The right side of the page features a "Pathways Requirements" section with a blue header, followed by a "Overall Requirements" section with an orange header, and a "College Option" section with a blue header. The "Pathways Requirements" section includes a paragraph explaining the General Education Common Core and a note about students who began taking courses before Fall 2013.

NEW YORK CITY COLLEGE OF TECHNOLOGY
CITY TECH [Home](#) [About Us](#) [Admissions](#) [Academics](#) [Campus Life](#) [Quicklinks](#) [Search](#)

Home

Path to Graduation

Prepare for Advisement

Faculty Advisors

Degree Checklist & Maps

My Academic Career Planner

General Education ▼

- Overview
- Required Common Core
- Flexible Common Core
- Liberal Arts & Sciences
- Writing Intensive >
- Interdisciplinary Courses

Resources

General Education at City Tech

Beyond the specific requirements of their degree programs, City Tech students experience our signature General Education Common Core that encompasses the knowledge, skills, and values determined by the faculty to be essential for success in every degree program. Grounded in the liberal arts and sciences, and integrated into every major, Gen Ed at City Tech inspires students to make connections across disciplinary lines and enriches their understanding of the moral, civic, and creative dimensions of life. It is the foundation for our hallmark technological and professional programs of study.

City Tech's General Education Common Core enables students to meet CUNY's Pathways requirements while also meeting the degree requirements of their programs. The requirements include specific classes, categories of classes, and overall requirements which vary by degree. You can find a searchable, sortable list of all of City Tech's general education classes here: <http://www.citytech.cuny.edu/advisement/liberal-arts-sciences.aspx>.

Pathways Requirements

Pathways is the name of CUNY's general education categories that reinforce educational excellence while easing student transfer between CUNY colleges. The requirements under the Pathways Initiative apply to all new students, first-year and transfers, and to students readmitted after an absence longer than two semesters.

Note: Students who began taking courses before Fall 2013 and who are returning after an absence of more than one semester may consider it preferable to remain with the graduation and general education requirements in place at the time they first enrolled. To request permission to do so, please fill out the "Change of Catalog Year" [PDF](#) form and follow all instructions. Cases will be decided individually, based on major and requirements.

Overall Requirements

Required Common Core

Flexible Common Core

College Option

CONTACT US

300 Jay Street
Brooklyn, NY 11201

Prospective, New & Transfer Students:
Advisement4u@citytech.cuny.edu

Continuing Students:

Time for a breakout room chat...

- Use this time to ask Ngozi or Olamide any questions you might have about academic advisors, registration, degree requirements, or anything else that has come up so far today.
- If time permits, each breakout room group could begin reviewing the sessions so far. See if you can identify one or two things that were important or stood out in each session.
- I'm still hoping each group can put together lyrics to a CT 101 song or chant by the end of our last session on Thursday!

Create Your own My Academic Career Planner

Download the [PDF](#), do not
complete it on the web (you will
lose all your work)

What else will you need?

ASSOCIATE DEGREE

My Academic Career Planner

STUDENT WORKSHEET
Use this tool to help you think through step-by-step how you will achieve your degree.
Plan from the beginning to the end of your degree, and make changes or print new copies any time.

Name: _____
Empl ID: _____
Major: _____
Catalog Year: _____

SEMESTER 1			SEMESTER 2			SEMESTER 3					
<input type="checkbox"/> Fall	<input type="checkbox"/> Winter	<input type="checkbox"/> Spring	<input type="checkbox"/> Summer	<input type="checkbox"/> Fall	<input type="checkbox"/> Winter	<input type="checkbox"/> Spring	<input type="checkbox"/> Summer	<input type="checkbox"/> Fall	<input type="checkbox"/> Winter	<input type="checkbox"/> Spring	<input type="checkbox"/> Summer
COURSE NUMBER / COURSE NAME	CREDITS		COURSE NUMBER / COURSE NAME	CREDITS		COURSE NUMBER / COURSE NAME	CREDITS		COURSE NUMBER / COURSE NAME	CREDITS	
SEMESTER CREDITS	0		SEMESTER CREDITS	0		SEMESTER CREDITS	0		SEMESTER CREDITS	0	

SEMESTER 4			SEMESTER 5			SEMESTER 6					
<input type="checkbox"/> Fall	<input type="checkbox"/> Winter	<input type="checkbox"/> Spring	<input type="checkbox"/> Summer	<input type="checkbox"/> Fall	<input type="checkbox"/> Winter	<input type="checkbox"/> Spring	<input type="checkbox"/> Summer	<input type="checkbox"/> Fall	<input type="checkbox"/> Winter	<input type="checkbox"/> Spring	<input type="checkbox"/> Summer
COURSE NUMBER / COURSE NAME	CREDITS		COURSE NUMBER / COURSE NAME	CREDITS		COURSE NUMBER / COURSE NAME	CREDITS		COURSE NUMBER / COURSE NAME	CREDITS	
SEMESTER CREDITS	0		SEMESTER CREDITS	0		SEMESTER CREDITS	0		SEMESTER CREDITS	0	

TOTAL CREDITS TAKEN: 0

At least **60 applicable credits** are required to graduate; check the catalog for more detailed or additional requirements and DegreeWorks Audit to see which credits apply.

IMPORTANT

WI - A semester-specific list of writing intensive courses is available online at the City Tech Gen Ed website:
<http://www.citytech.cuny.edu/gen-ed/writing-intensive.aspx>
See Academic Calendar for important dates:
<http://www.citytech.cuny.edu/registrars/academic-calendar.aspx>

REQUIREMENTS

- WI in Major
- WI in General Education

QUESTIONS


- What are my post graduation plans?

- What interests me?

- What classes must be taken in sequence?
(a specific order)

RESOURCES

- DegreeWorks Audit
- College Catalog
- General Education Common Core
- Writing Intensive (WI)
- Academic Calendar
- CUNYfirst
- EDC

 **NEW YORK CITY
COLLEGE OF
TECHNOLOGY**

Email Your My Academic Career Planner for Review

- First fill out your current course enrollment.
- Complete the next three semesters of the My Academic Career Planner using the sample course of study as a guide.
- Consider which Gen Ed courses you will consider to fulfill the required categories.
- Email your planner to ddownum@citytech.cuny.edu

ASSOCIATE DEGREE

My Academic Career Planner

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Name: _____
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SEMESTER 1			SEMESTER 2			SEMESTER 3								
<input type="checkbox"/> Fall	<input type="checkbox"/> Winter	<input type="checkbox"/> Spring	<input type="checkbox"/> Summer	YEAR	<input type="checkbox"/> Fall	<input type="checkbox"/> Winter	<input type="checkbox"/> Spring	<input type="checkbox"/> Summer	YEAR	<input type="checkbox"/> Fall	<input type="checkbox"/> Winter	<input type="checkbox"/> Spring	<input type="checkbox"/> Summer	YEAR
COURSE NUMBER / COURSE NAME	CREDITS		COURSE NUMBER / COURSE NAME	CREDITS		COURSE NUMBER / COURSE NAME	CREDITS							
SEMESTER CREDITS	0		SEMESTER CREDITS	0		SEMESTER CREDITS	0							

SEMESTER 4			SEMESTER 5			SEMESTER 6								
<input type="checkbox"/> Fall	<input type="checkbox"/> Winter	<input type="checkbox"/> Spring	<input type="checkbox"/> Summer	YEAR	<input type="checkbox"/> Fall	<input type="checkbox"/> Winter	<input type="checkbox"/> Spring	<input type="checkbox"/> Summer	YEAR	<input type="checkbox"/> Fall	<input type="checkbox"/> Winter	<input type="checkbox"/> Spring	<input type="checkbox"/> Summer	YEAR
COURSE NUMBER / COURSE NAME	CREDITS		COURSE NUMBER / COURSE NAME	CREDITS		COURSE NUMBER / COURSE NAME	CREDITS							
SEMESTER CREDITS	0		SEMESTER CREDITS	0		SEMESTER CREDITS	0							

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1. What are my post graduation plans?

2. What interests me?

3. What classes must be taken in sequence? (a specific order)

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- EDC

NEW YORK CITY COLLEGE OF TECHNOLOGY

Instructions for Next Time

Join class tomorrow (Wednesday) at 10:30am, *30 minutes after our typical start time*. Please use those 30 minutes to complete this asynchronous assignment:

- Look through the City Tech website.
- Find three pages which contain information that you want to know more about (maybe a club you'd like to join or a major you're interested in).
- Create an email addressed to Jdecoux@CityTech.Cuny.edu and include a link to each of the three City Tech webpages you are curious about and at least one question that asks something specific that you would like to know. Here is an example:
 - I found the "[ask a librarian](#)" page, it seems helpful, what have students who have used this page said about it?

Reflection

We invite you to tell a story about how you are preparing to be a City Tech student.* Research has shown that first-semester students often worry about their transition in to college, yet eventually they become comfortable and find a community of people with whom they are close and feel they belong. In the space below, share your own story of preparing to be a college student.

*This reflection is inspired by the “[Our Stories](#)” project. You can visit the site and read the stories of other City Tech students. You are invited to comment on the stories they expressed.

THANK YOU!

Thank you for participating on our workshop.



Lauri Aguirre, FYP Director
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u



Sarah Paruolo, Mentor Coordinator
peermentoring@citytech.cuny.edu

Ngozi Okonkwo and Olamide Yumi, *Peer Mentors*
Evelyn Ng, *City Tech 101 Avatar/Logo Designer*

For more information please go to fyp.citytech.cuny.edu

This Student Success Workshop is brought to you by First Year Programs, and the Peer Mentors.