New Tampa DIGITAL ACADEMY

at Liberty Middle and Freedom High

Become an **expert** in the **digital career** that interests **you**!

What is **New Tampa Digital Academy**?

New Tampa Digital Academy at Liberty Middle and Freedom High aims to provide students the **edge** necessary to be successful in a **digital-related career**. We offer a **wider variety** of digital and tech *courses—and have more digital and tech teachers—*than our neighboring traditional and charter schools. Our students can earn a variety of **Industry Certifications** ranging from Web Design to Adobe Animate! New Tampa Digital Academy's unique **7-year overarching philosophy** starts in sixth grade and continues throughout their senior year of high school.
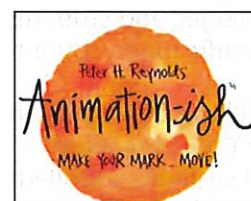
New Tampa Digital Academy's Areas of Concentration:

*3D ANIMATION	*GAME DESIGN	*WEB DESIGN

Apply October 25-December 31 at HillsboroughSchools.org/choice

Code.org

Microsoft

Adobe®

FBLA

Peter H. Reynolds *Animation-ish* MAKE YOUR MARK. MOVE!

Applicants will be selected by random drawing based on available school enrollment.

Hillsborough County
PUBLIC SCHOOLS
Preparing Students for Life

Frequently Asked Questions

Liberty Middle and Freedom High are now home to New Tampa Digital Academy. What does that mean?
Our school district recognizes the incredible successes the digital and tech students have achieved at Liberty Middle and Freedom High. In an effort to expand access to specialty programs, our district believes our schools in the New Tampa area will generate the interest and demand necessary to deliver a high quality digital and tech related academy Liberty Middle and Freedom High.

We offer a wider variety of digital and tech courses—and have more digital and tech teachers—than our neighboring traditional and charter schools. Our 7-year overarching philosophy allows students to focus on an area of concentration that interests them the most.

Who needs to apply to be accepted into New Tampa Digital Academy?
Students from outside the Liberty Middle and Freedom High attendance boundary will be accepted by lottery selection from among all applicants based on our district's Choice lottery procedures. Every student at Liberty Middle and Freedom High will be able to take courses within the New Tampa Digital Academy.

My child is currently zoned to attend Liberty Middle/Freedom High in 2020-2021. Do I still need to apply?
No. Students who are within the Liberty Middle and Freedom High attendance boundary do not need to apply for this academy. Be sure to tell your guidance counselor which area of concentration you would like to study within the academy as you are registering for courses at Liberty Middle and Freedom High.

How do I apply to be in New Tampa Digital Academy?
The application process for New Tampa Digital Academy is completed through our district's Choice program at HillsboroughSchools.org/choice . The application period opens October 25, 2019 at 5 p.m. The deadline for applications is December 31, 2019. All applications are processed after the December 31 deadline, so the date of your application does not affect your chance of being selected—submitting an application in October is the same as submitting in December.

When will I find out if my child got accepted into Liberty Middle or Freedom High?
School Choice applications are due by December 31, 2019. Families will be notified if their student has been accepted to Liberty Middle or Freedom High by the middle of February.

Will school bus transportation be available?
Magnet bus transportation will **NOT** be available for New Tampa Digital Academy students. Local bus transportation will be provided only for students who live within the Liberty Middle and Freedom High attendance boundary and are eligible for transportation under Florida law and school district policy.

What are Industry Certifications? Why are they important?
Industry certifications are an important component of Career and Technical Education Programs of Study as demonstrated evidence of technical skill attainment. Students who earn a certification have a competitive edge upon graduation and become more marketable in their career. Research indicates students who attain industry certifications earn more money over the course of their careers than those lacking industry recognized certifications. In addition, success in specified Industry Certifications can earn articulated credit to community colleges and students earning industry certifications will receive the "merit" diploma designation. Industry Certifications count towards the acceleration component of the overall school grade.
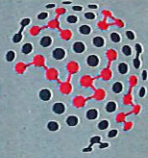
Will my child be guaranteed admission New Tampa Digital Academy if he or she attends Liberty Middle or Freedom High?
All students enrolled at Liberty Middle or Freedom High will be able to take courses within the New Tampa Digital Academy. Advanced courses will have prerequisite requirements. In effort to keep the integrity of each program, course offerings are limited based on class size and teacher course schedules.
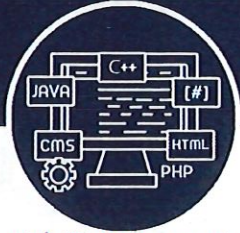
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LMS — LIBERTY MIDDLE SCHOOL — Est. 2002

FHS PATRIOTS

Game Design · **Web Development** · **Animation** · **Entrepreneurship** · **App Development**

New Tampa Digital Academy offers students a **variety of tech and digital courses** not found at neighboring traditional or charter schools! Our courses are designed to **prepare students for a career** in the tech and digital workforce. Students can select an **area of concentration that interests them most** or select from our wide range of courses. From video game design to creating objects on a 3D printer, there is **something for everyone!** At program completion, students will earn a **special designation on their diploma** and graduate with a Digital Academy cord!

Digital Academy Clubs/Organizations

FBLA
Future Business Leaders of America

Future Business Leaders of America is a **co-curricular club** offered at Liberty Middle and Freedom High. **FBLA prepares students to become business leaders in a global society** through relevant career preparation and leadership experiences.

SUPER SMASH BROS ULTIMATE
E-sports

E-sports is a **competitive gaming club sport** offered at Freedom High. We compete in Super Smash Bros. Ultimate on the Nintendo Switch. Our **district competitions** include schools from all over Hillsborough County. Future competitions will include Rocket League.

Industry Certifications Offered

Microsoft Office Specialist †
Microsoft Word
Microsoft PowerPoint
Microsoft Excel
Microsoft Outlook

Microsoft Technology Associate ∞
Windows Operating System
Python
JavaScript
HTML & CSS
Java

Adobe §
Adobe InDesign
Adobe Illustrator
Adobe Photoshop
Adobe Dreamweaver
Adobe Animate
Adobe Premiere Pro
Adobe After Effects

ICT Essentials ¥
Communications
Cybersecurity
Gaming
Database
Multimedia
Spreadsheet
Web Design
Word Processing

Symbols indicate certification correlation found on reverse side.

What will you create?

Option 1: Students select an area of concentration that interests them.

Web Design

6th	Entry Coding & Programming
7th	Digital Information Technology †
8th	Game Design Foundations ¥
9th	Digital Media Fundamentals
10th	Web Foundations
11th	AP Computer Science Principles / Principles of Entrepreneurship
12th	Web Scripting

3D Animation

6th	Entry Coding & Programming
7th	Digital Information Technology †
8th	Game Design Foundations ¥
9th	Digital Media Fundamentals
10th	3D Animation 1
11th	3D Animation 2 / Gaming 2
12th	AP Computer Science Principles

Game Design

6th	Entry Coding & Programming
7th	Digital Information Technology †
8th	Game Design Foundations ¥
9th	Gaming 2
10th	AP Computer Science Principles
11th	Gaming 3 / 3D Animation 1
12th	Gaming 4

Option 2: Students create their own experience by selecting courses from the list below.

Additional Courses Offered

3D Animation 1& 2* §
AP Computer Science Principles § ∞
Digital Information Technology †
Digital Media Fundamentals §
Principles of Entrepreneurship §

Game Design Foundations §
Gaming 2* - 4* ∞
Web Foundations §
Web Scripting ∞

*Pre-Requisites Apply

TV Production 1-4* §
Journalism §
Newspaper §
Yearbook §

New Tampa Digital Academy students must be registered in at least one tech or digital course per year. With instructor approval, students will be permitted to enroll in more than one class at a time.

New Tampa DIGITAL academy