

Pathway Planning

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DUBLIN
CITY SCHOOLS



Education



Employment



Enlistment



Entrepreneurship

4 E's: Options Post Graduation

**After
High School
Options:
The 4 E's**

AGRICULTURE AND ENVIRONMENTAL SYSTEMS

Animal Sciences
Ag Sciences
Food Sciences
Natural Resources



ARTS AND COMMUNICATION

Mass Communications
Interactive Media & Design
Performing Arts
Visual Arts



BUSINESS AND LAW

Business Administration
and Management
Finance
Government
Marketing



EDUCATION, HOSPITALITY AND HUMAN SERVICES

Cosmetology
Hospitality & Restaurant
Management
Teaching
Tourism



ENGINEERING, TECHNOLOGY AND TRANSPORTATION

Automotive
Aviation
Engineering
Information Technology
Modern Manufacturing



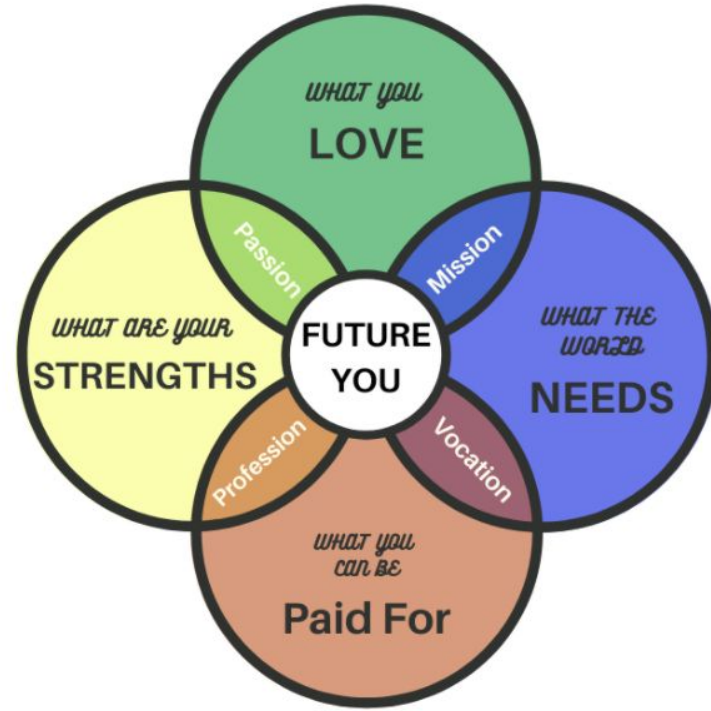
HEALTH SCIENCES AND PUBLIC SAFETY

Emergency Medical Technician
(EMT) / Fire Science
Criminal Justice
Health Care



**DCS
Pathways
Communities
to Explore
During High
School**

Over
160
available
course
options



SchoolLinks



you
science

Helpful Internet Tools for Identifying Career Pathways



<https://signin.youscience.com/>



Log in

Email
Enter your Email

Password
Enter your Password

Login with email

Forgot your password?

New to YouScience? [Create an account](#)

Log in with your school's SIS

If your school uses Clever or ClassLink, click from the following icons to be redirected to the appropriate login screen. Once logged in, select the YouScience app to get started.



Clever



ClassLink

Log in with Single Sign On

If your school uses Google, Microsoft, or GA SLDS to login please choose from the following icons.



Google



Microsoft



GA DOE

Log-in with
@dublinstudent
s.net account
using Single
Sign on through
Google



<https://app.schoolinks.com/login/k12>

[Click here](#) for a video on how to set up a parent account

schoolinks 

Log in to your account

Email
Enter your Email

Password
Enter your Password

Login

Forgot password



Log in with Clever



Log in with ClassLink



Log in with Google



Log in with LinkedIn*

*Guardians and members only

SchoolLinks student or staff?

[Claim account](#)

Have a student claim code?

[Sign up as a guardian](#)

Not part of a SchoolLinks district?

[Sign up as a member](#)

YouScience

YouScience – Aptitude & Career Discovery

Understanding Aptitude vs. Interests

- Natural talents/strengths for doing certain things quickly and easily
- Talents you are born with
- Remain steady over time, unlike interests which evolve with life experience



How does it work?



Brain Games

The Brain Games are broken up into 11 short 4-15 minute exercises.



Personalized Results

You will get a personalized report that shows your top talents and top career suggestions based on aptitude and interest results.



Uniquely You

Measures how your brain is wired and shares reports with important aspects of what makes you, uniquely you!

Expand your vision of career possibilities...

Filter by

Search

Displaying 615 results

PERSONAL FIT

☒ Overall Fit

☐ Aptitude Fit

☐ Interest Fit

CAREER CLUSTER

- ☐ ADVANCED MANUFACTURING
- ☐ AGRICULTURE
- ☐ ARTS, ENTERTAINMENT, & DESIGN
- ☐ CONSTRUCTION
- ☐ DIGITAL TECHNOLOGY
- ☐ EDUCATION
- ☐ ENERGY & NATURAL RESOURCES
- ☐ FINANCIAL SERVICES
- ☐ HEALTHCARE & HUMAN SERVICES
- ☐ HOSPITALITY, EVENTS, & TOURISM
- ☐ MANAGEMENT & ENTREPRENEURSHIP
- ☐ MARKETING & SALES
- ☐ PUBLIC SERVICE & SAFETY
- ☐ SUPPLY CHAIN & TRANSPORTATION

Strong Overall Fit

Architecture Professor

Education investment 7+

Projected openings > 700

Average salary 104k

Strong Overall Fit

Biology Professor

Education investment 7+

Projected openings > 5.6K

Average salary 98k

Strong Overall Fit

Geography Professor

Education investment 7+

Projected openings > 300

Average salary 88k

Strong Overall Fit

Psychology Professor

Education investment 7+

Projected openings > 4.3K

Average salary 88k

Strong Overall Fit

Health Specialties Professor

Education investment 7+

Projected openings > 27K

Average salary 128k

Need help?

Strong Overall Fit

Nursing Instructor/Professor

Education investment 7+

Strong Overall Fit

Education Professor

Education investment 7+

Strong Overall Fit

Library Science Professor

Education investment 7+

Strong Overall Fit

Criminal Justice/Law Enforcement Professor

Education investment 7+

Strong Overall Fit

Social Work Professor

Education investment 7+

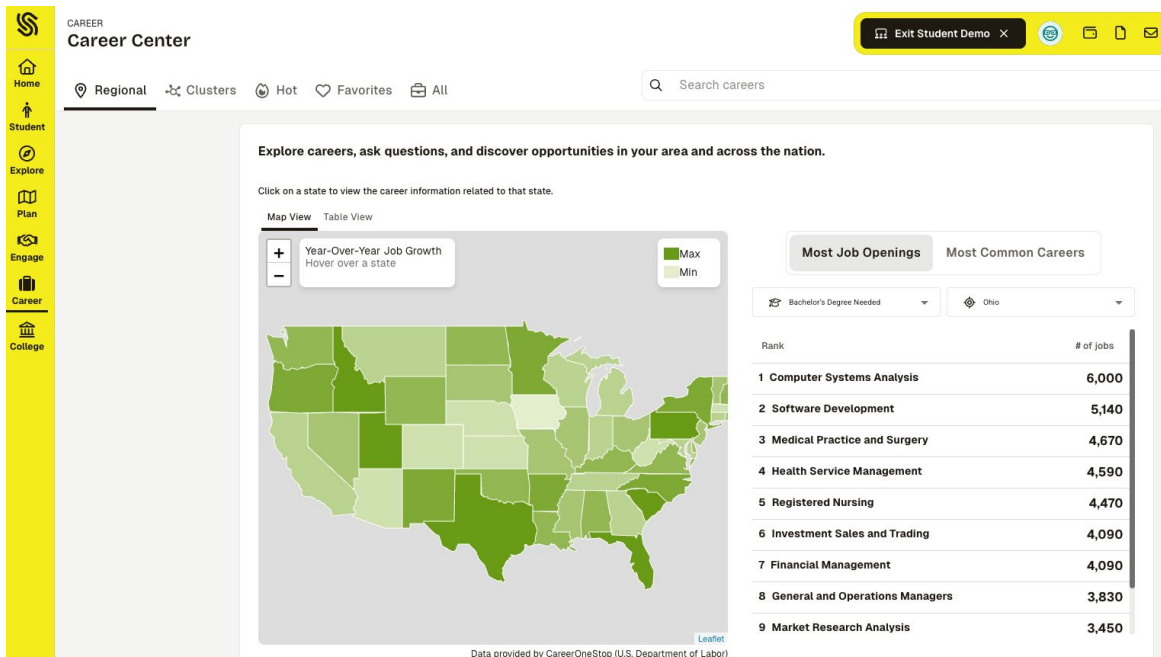
SchoolLinks

Find The Right Post-High School Ed. Option

- Explore colleges, military options, trade schools and specific programs that are offered at each
- Take virtual tours of campuses
- Keep track of favorite colleges and majors
- Build a Final List of schools that a student plans on applying to

The screenshot displays the 'COLLEGE School Search' interface. On the left is a yellow sidebar with navigation icons for Home, Student, Explore, Plan, Engage, Career, and College. The main content area is titled 'COLLEGE School Search' and includes a search bar with the placeholder 'Search for a location, school, or program...'. Below the search bar are filters for 'School Type' (Public, Private), 'Campus', 'Admissions', 'Acceptance', 'Sports', 'Degree Type', and 'Other'. A 'Sort by' dropdown and 'Applications from District' are also visible. The main display shows a grid of 143 schools, each with a graduation rate, a school logo, and a 'Favorite This School' button. The schools listed include The Ohio State University, University of Cincinnati-Main Campus, Miami University-Oxford, Ohio University-Main Campus, Columbus State Community College, Bowling Green State University-Main Campus, University of Dayton, Kent State University at Kent, Case Western Reserve University, Otterbein University, Capital University, and Ohio Wesleyan University. On the right side of the interface is a map of Ohio with numbered blue pins indicating the locations of the schools.

Explore Careers (entry level & professional)



- Explore careers and career clusters in the Career Center
- Filter by hot careers, military careers, degree needed, and more
- Explore job openings and popular jobs in specific states

Learn about Volunteer, Internship, & Job Opportunities

- Search by opportunity type: Internship, Volunteer, Job Shadow, etc.
- Check back for regular updates
- Explore areas of interest and track experiences to easily reference later

The screenshot displays the ENGAGE Opportunity Board interface. On the left is a yellow sidebar with navigation icons for Home, Student, Explore, Plan, Engage, Career, and College. The main content area is titled "Opportunity Board" and shows "203 Opportunities Found". It includes filter sections for "Add filters to narrow down your results." with checkboxes for "Opportunities near me" and "Favorited opportunities", and dropdown menus for "Opportunity Type", "Compensation", "In-Person or Remote", "Source", and "Career Cluster". The top right of the main area has a search bar "Search by title or organization", a "Sort By: Distance from me" dropdown, and a list icon. Below these are three job listings:

- Bingo At Bailey** (01/30 - 01/31)
Volunteer at Bailey Elementary School (Dublin, OH | 0-5 mi.)
Bingo Night at Bailey Elementary on Friday, January 30th
Bailey Elementary School is hosting a Bingo Night and looking for volunteers. This is a fun, family-friendly event and a great way for students to earn service hours while supporting our school community.
We are looking for **8-10 student volunteers** to assist with:
 - Event **set-up** (starting at 5:30 PM)
 - Helping run the Bingo programming during the event (**6:00-7:30 PM**)
 - Clean-up** immediately following
- Apex Trampoline Park Part Time and Shift Supervisors**
Long Term Employment at Apex Jumps (Dublin, OH | 0-5 mi.)
FLEXIBLE HOURS
FUN WORK ENVIRONMENT
NO BORING DAYS—ONLY BIG
AIR!
APPLY TODAY AND BECOME
PART OF THE MOST FUN CREW
IN TOWN.
- Volunteer with Festa!**
Volunteer at Festa Dublin & Hilliard 3-Generation ESL Program (Dublin, OH | 0-5 mi.)

Scheduling Tips, Tools & Resources

DUBLIN CITY SCHOOLS

Student Full Name: _____

Use this worksheet to plan out your courses for next year.

School day contains 15 mods.

_____ reserved for lunch daily.

_____ should be reserved for travel.

_____ schedule next year.

Use this worksheet to plan:

A full school day contains 15 mods.

1 mod is reserved for lunch daily.

_____ (2 mods) should be reserved for your _____

- Full Name: _____
- Worksheet to plan out your courses for next year.**
- School day contains 15 mods.**
- 1 mod is reserved for lunch daily.
 - 1 course (2 mods) should be reserved for **travel** if taking coursework at Emerald Campus.
 - if applicable to your schedule next year, please enter the code **"EC Travel"** in the "non-credit" column.
 - You have four years to complete the graduation requirements and DCS offers a wide variety of courses. Select courses that not only meet graduation requirements, but also support your interests, aptitudes, and future goals.
 - Please consider your requests carefully. Once your schedule has been finalized, it may not be possible to make a change because classes are filled.
- | Semester 1 | | Semester 2 | |
|--|------------------|-------------|-------------|
| Requirement to meet, this can be replaced by an elective | Course Code | Course Name | Course Name |
| | (no an elective) | | |

[illegible]

Name: _____
 Address: _____
 City: _____ State: _____ Zip: _____
 Telephone: _____
 E-mail: _____
 Select two alternative or a blending alternative:
 Elective (Select two alternative or a blending alternative): _____
 Course Name: _____
 Course Code: _____
 LUNCH - Lunch
 A full school day contains 18 mos.

Do you have a full schedule?
 Yes ☐ No ☐
 If you have a full schedule, for this
 semester, choose a minimum of **four alternative elective courses**. For this
 semester, choose a minimum of **four alternative elective courses**. These will be entered into the "Alternative" section of the Course Plan
 in Infinite Campus. **NOTE: If options are not entered, counselors reserve the right to schedule you into open courses that you may not have**
 requested.

Name: _____
 Code: _____
 Name: _____
 Code: _____

more about any of these two-year, specialized programs listed.
 a. Zoo School
 b. Music

Name: _____

Code: _____ 8th and 10 grade students interested in, or with

ahead (rising sun) if you may be interested. ☐ Toll-free

Looking at the table, please mark below if you agree or disagree with the following statements.

Please ☐ IB ☐ C4



100

COURSE OFFERINGS

CO

Academics

Academy Name

- *International Baccalaureate Program
- *Early College Academy
- *Media Business Academy
- *D'Annunzio Academy
- *D'Annunzio & Supply Chain Academy
- *D'Annunzio Entrepreneurial Academy
- *D'Annunzio Teacher Academy (DTA)
- *Young Professionals Academy (YPA)
- *D'Annunzio Leadership Academy
- *D'Annunzio College Academy
- *Financial and Tourism Academy
- *Engineering Academy
- *Cybersecurity Academy
- *Information Technology Academy (IT)
- *Aviation Academy
- *Medical Research Academy
- *Healthcare Professionals Academy
- *Sports Science Academy

Code	HS Credits
501/502	
A008	0.5/0.5
A010/A011	4.5
A012	2.5/2.5
A100	2.5
A125	2.5
A130/A131	2.5
A135	2.5/2.5
A160	1.0
A165	1.0
A180	0.5-3.0
A185	2.5
A188	2.5
A190/A191	1.0/2.5
A195/A196	1.0/2.5
A270/A271	2.5/2.5
A275	2.5/2.5
A300	3.0
A305	3.6
A310	3.6

Course Name

Academic Support & Leadership

Course Name

- English I
- Honors English
- College

Course Name	Code	Hrs Credit
*Financial Literacy	440/V440	0.5
*Personal Life	451	0.5
Cybersecurity: Engineering and IT Fundamentals	468/V468Z	1.0
Professional Foundations	484	0.5
Web Page Design	485	0.5
Introduction to Computer Programming	504	0.5
Cloud Placement Computer Science Principles	505	1.0
Business Management Computer Science A	S43	1.0
Computer Science (SL)	S47/S48	1.0
Computer Science (PL) Year 1		1.0
Computer Science (PL) Year 2		1.0

Course Name

Academic Support & Leadership

Peer Collaboration

Bridge Academy

ATHS Academy

Force Ready

Code

Code	HS Credit
969	0.0
754	0.0
BROQ1/BROQ2	0.0
PATHS1/PATHS2	0.0
694/695	0.5/0.5

Applied Science

to Engineering & Technology

English Language Arts		
Course Name	Code	HS Credits
*English I	018/V013	1.0
*Honors English I	015	1.0
*English II	021/V021	1.0
*Honors English II	022	1.0
*English IV	166	1.0
Advanced Placement	167	2.0

Applied Science		Code	HS Credits
Introduction to Engineering & Industrial Design (Level 1)	600	1.0	
Engineering & Industrial Design (Level 2)	610	1.0	
Architectural Design & Modeling	611	1.0	
Product Design & Modeling	618	1.0	
Course Course Engineering Research & Internship	620	1.0	
Designing Your Life	676	1.0	
Parent & Child Development	681	0.5	
Future Proof	682	0.5	
Force & Fitness	683	0.5	
Global Dream	684	0.5	
Interior Design & Housing	686	0.5	

	Code	HS Credits
Honors English I	08/V003	1.0
American Studies - 1877 to Present	085	1.0
Advanced Placement American Studies	021/V021	1.0
*English III	022	1.0
*English IV	164	1.0
Advanced Placement English Literature	167	2.0
Advanced Placement English Language	029/V029	2.0
Creative Writing	080	1.0
Writing for Publication I	055/V055	1.0
Writing for Publication II	054	1.0
Public Speaking	039	1.0
Yearbook	045	1.0
Yearbook II	080	0.5
Argumentation & Debate	051/V051	0.5/0.5
English Connections	052	0.5
English Studies Beginner	058	0.5
English Studies Intermediate	054/0562	1.0
English Intermediate	057	0.5
English Advanced	064	0.5
Translational	005/004	0.5

Business & Technology

Course Name	Code	HS Credit
Production to Business	408	0.5
Marketing & Advertising	426	0.5
Production to Entrepreneurship	427	0.5
Marketing I	497	0.5
Marketing II	498	0.5

*Course also offered
 **Offered - also offered

*Course also offered virtually through DCS Virtual. Read more about DCSV.

4 Year Course Planning Guides with Graduation Requirements

DUBLIN CITY SCHOOLS

Student Full Name:	Student ID:	Grade in 26/27:
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Graduation Requirements

The table below contains the **minimum graduation requirements** established by the State of Ohio and the Board of Education of Dublin City Schools. Consider your interests, aptitudes, and future goals when considering which courses will meet the requirements and set you up for future success. Below you can list the specific courses that will satisfy each requirement. See the [Academic Programs and Pathways](#) for additional requirements to earn an Honors Diploma.

English Language Arts - 4 Credits Must be selected from Core options			Mathematics - 4 Credits Must include 1 unit of Algebra II or equivalent		
Credit	Course	When will you take this course?	Credit	Course	When will you take this course?
1.0			1.0		
1.0			1.0		
1.0			1.0		
1.0			1.0		
Science - 3 Credits Must include 1 unit of a physical science, 1 unit of a life science, and 1 unit of advanced science			Social Studies - 3 Credits Must include 1 unit of World History, 1 unit of American History, and 0.5 unit of American Government		
Credit	Course	When will you take this course?	Credit	Course	When will you take this course?
1.0			1.0		
1.0			1.0		
1.0			0.5		
Health - 0.5 Credit			Financial Literacy - 0.5 Credit		
Credit	Course	When will you take this course?	Credit	Course	When will you take this course?
0.5			0.5		
Physical Education - 0.5 Credit Alternate Option - Physical Education Waiver which requires students to participate in 2 full seasons of interscholastic Athletics or Marching Band. Request "PE Waiver" in the "non-credit area" of the Course Plan in Infinite Campus during course selection and complete paperwork from the guidance office.			Fine Arts - 1 Credit Must include 2 semesters of Visual or Performing Arts. Alternate Option - Visual/Performing Arts Waiver can be applied for students in the career technical pathways listed here: Dublin Business Academy, Entrepreneur Academy, Dublin Teacher Academy, Aviation Academy and any Future Programs. Request "Arts Waiver" in the "non-credit area" of the Course Plan in Infinite Campus during course selection.		
Credit	Course	When will you take this course?	Credit	Course	When will you take this course?
0.5			1.0		
Electives - 4.5 Credits Elective units must include any combination of World Language**, Fine Arts, Business, Career-Technical Education, Family and Consumer Sciences, Technology, Agricultural Education or English Language Arts, Mathematics, Science and Social Studies courses beyond the minimum graduation requirements.			Minimum of 21 Credits Required for Graduation		
Credit	Course	When will you take this course?	Credit	Course	When will you take this course?
1.0			1.0		
1.0			1.0		
0.5					

* 5.0 Elective credits needed if using the PE Waiver. 5.5 elective credits needed if using the Fine Arts Waiver.

** Most colleges require 2-3 years of the same high school World Language for admission.

DUBLIN CITY SCHOOLS 4 YEAR COURSE PLAN - [Click Here to Access High School Programs & Pathways Course Guide](#)

FRESHMAN YEAR				Programs, experiences & strategies to support my academic and career goals	SOPHOMORE YEAR				Programs, experiences & strategies to support my academic and career goals
Sem 1:	Credit	Sem 2:	Credit		Sem 1:	Credit	Sem 2:	Credit	
JUNIOR YEAR				Programs, experiences & strategies to support my academic and career goals	SENIOR YEAR				Post-High School Plan
Sem 1:	Credit	Sem 2:	Credit		Sem 1:	Credit	Sem 2:	Credit	

[Click on this link](#) or scan the QR code to access the 4 year planning document online - make a copy and start planning!



FRESHMAN YEAR

Sem 1:	Credit	Sem 2:	Credit
Honors Eng I	0.5	Honors Eng I	0.5
Geometry	0.5	Geometry	0.5
Biology	0.5	Biology	0.5
Mod. World Hist.	0.5	Mod. World Hist.	0.5
Band	0.5	Band	0.5
Spanish II	0.5	Spanish II	0.5
9th Grade Advis/SH	0	Health	0.5

Programs, experiences & strategies to support my academic and career goals

Band is satisfying my 1.0 art credit for graduation. I can also earn my PE waiver once I complete a second season of marching band. This year I also joined Robotics Club to meet friends and learn new skills.

SOPHOMORE YEAR

Sem 1:	Credit	Sem 2:	Credit
AP Studies/H. Eng II	0.5	AP Studies/H. Eng II	0.5
AP Studies/AP US Hist.	0.5	AP Studies/AP US Hist.	0.5
Chemistry	0.5	Chemistry	0.5
Honors Alg. II	0.5	Honors Alg II	0.5
Band	0.5	Band	0.5
Spanish III	0.5	Spanish III	0.5
AP Computer Sci Principles	0.5	AP Computer Sci Principles	0.5

Programs, experiences & strategies to support my academic and career goals

Finished 2nd year of MB, earned PE Waiver, continued with Robotics Club and picked up AP Comp. Sci Principles to gain more experience in coding fundamentals. Over the summer I will take free online coding courses and recruit friends for a hackathon next school year.

JUNIOR YEAR

Sem 1:	Credit	Sem 2:	Credit
Honors Eng III	0.5	Honors Eng III	0.5
Government	0.5	Women's Studies	0.5
AP Physics I	0.5	AP Physics I	0.5
AP Precalculus	0.5	AP Precalculus	0.5
Band	0.5	Band	0.5
Honors Spanish IV	0.5	Honors Spanish IV	0.5
AP Computer Sci A	0.5	AP Computer Sci A	0.5

Programs, experiences & strategies to support my academic and career goals

*Talked with Engineering teachers while I was at Robotics club and found out that AP Physics, AP Comp Sci, and AP Calc would be great classes to prepare me for Engineering Academy during senior year. **Plan to take DCS Virtual Personal Finance over the summer** so I can fit AP Spanish into my senior schedule*

SENIOR YEAR

Sem 1:	Credit	Sem 2:	Credit
Early College Acad - College Comp	1	Young Prof. Academy	0.5
Early College Acad - Intro to	1	Young Prof. Academy	0.5
Engineering Acad.-UC CCP	1	Engineering Acad.-UC CCP	0.5
Engineering Acad.-UC CCP	0.5	Engineering Acad.-UC CCP	0.5
Band	0.5	Band	0.5
AP Spanish	0.5	AP Spanish	0.5
Travel Time	0	Travel Time	0

Post-High School Plan

Pursuing Computer Engineering degree. Considering OSU regional campuses and Columbus State as a way to offset cost. Also looking into Computer Sci bootcamp options as a place to earn credentials that will allow me to start gaining entry level work

Submitting Course Requests

Use the [Academic Programs and Pathways document](#) to explore the full catalog of course offerings.

Make informed decisions based on:

- Your interests and aptitudes
- Your future goals
- Conversations with your classroom teacher, counselor, and parents

Students will use the **Academic Planning - Course Plan** feature of Infinite Campus to make schedule requests.

Grade: 09 6.00 / 5.75	Grade: 10 6.00 / 5.25	Grade: 11 7.50 / 5.00	Grade: 12 5.25 / 5.00
English (4.00 / 4.00)			
1.00 / 1.00	1.00 / 1.00	1.00 / 1.00	1.00 / 1.00
0131 ENGLISH I - 0.50 0132 ENGLISH I - 0.50	0221 HONORS ENGLISH II - 0.50 0222 HONORS ENGLISH II - 0.50	0391 AP ENGLISH LANGUAGE - 0.50 0392 AP ENGLISH LANGUAGE - 0.50	CSENG1100A10 CSCC COMPOSITION 1 ENGL 1100 - 1.00
Mathematics (4.00 / 4.00)			
1.00 / 1.00	1.00 / 1.00	1.00 / 1.00	1.00 / 1.00
3281 ALGEBRA I - 0.50 3282 ALGEBRA I - 0.50	3421 GEOMETRY - 0.50 3422 GEOMETRY - 0.50	3341 ALGEBRA II - 0.50 3342 ALGEBRA II - 0.50	371 PRECALCULUS - 0.50 371 PRECALCULUS - 0.50
Physical Science (1.00 / 1.00)			
1.00 / 1.00	1.00 / 0.00	0.00 / 0.00	0.00 / 0.00
2051 PHYSICAL SCIENCE - 0.50 2052 PHYSICAL SCIENCE - 0.50	2361 CHEMISTRY - 0.50 2362 CHEMISTRY - 0.50		
1.00 credit overflow to Elective			
Life Science (1.00 / 1.00)			
0.00 / 0.00	1.00 / 1.00	1.00 / 0.00	1.00 / 0.00
	2151 BIOLOGY - 0.50 2152 BIOLOGY - 0.50	2521 AP BIOLOGY - 0.50 2522 AP BIOLOGY - 0.50	220 HUMAN ANATOMY & PHYSIOLOGY - 0.50 220 HUMAN ANATOMY & PHYSIOLOGY - 0.50
2.00 credit overflow to Elective			
Advanced Science (1.00 / 1.00)			
0.00 / 0.00	0.00 / 0.00	1.50 / 1.00	0.00 / 0.00
		2401A175 ADVANCED RESEARCH IN SCIENCE - 0.25 2402A175 ADVANCED RESEARCH IN SCIENCE - 0.75 253 BODY SYSTEMS - 0.50	



Pathways Information Guides

PATHWAYS

Students should use the pathway information guides to connect their postsecondary education and career plans to related electives, programs and clubs. Below are six career pathway communities, each with multiple options and opportunities. To help identify career pathway community focus areas, students should use tools like SchoolLinks and YouScience.



The 4 E's - Options After Graduation

Education: Certifications, Two Year, Four Year and Advanced Degrees

Employment: On-the-job Training, College Reimbursement, High Demand Careers

Enlistment: Active Duty, Military Academies, National Guard, ROTC

Entrepreneur: Start a Business, Side Hustles, Gig Economy

During high school, students can participate in a variety of options to help determine aptitude and interests in the pathways. Additionally, students may have opportunities to participate in mentorships, internships and earn industry credentials and/or college credit.

[Click on this link](#) to access the documents online

AGRICULTURE AND ENVIRONMENTAL SYSTEMS	ARTS AND COMMUNICATION	BUSINESS AND LAW
Animal Sciences Ag Sciences Food Sciences Natural Resources 	Mass Communications Interactive Media & Design Performing Arts Visual Arts 	Business Administration and Management Finance Government Marketing 
EDUCATION, HOSPITALITY AND HUMAN SERVICES	ENGINEERING, MANUFACTURING AND TECHNOLOGY	HEALTH SCIENCES AND PUBLIC SAFETY
Cosmetology Hospitality & Restaurant Management Teaching Tourism 	Automotive Aviation Engineering Information Technology Modern Manufacturing 	Emergency Medical Technician (EMT) / Fire Science Criminal Justice Health Care 



The **Agriculture and Environmental Systems** career community includes agriculture, animal and environmental sciences. Student who enjoy studying the environment, being outdoors and/or working with animals may consider this pathway.



Student Spotlight

Foods and Fitness: "I liked this course because it was fun to cook, I learned a lot about making food. It's helped me consider career options in the food industry"
-Storm Beane '24



Related
Careers

Related
Electives

Related
Post- Secondary
Options

Related
Programs and
Clubs

Each of the 6 Career Pathway Communities has an info guide to help with scheduling decisions - Here is an example:

Example Related Careers	Example Related Electives	Example Related Programs and Clubs	Example Related Post-Secondary Options
• Agricultural and Food Science Technician • Agricultural Technician • Animal Trainer • Aquacultural Animal Management • Environmental Engineer/Manager • Farming and Forestry Worker • Fish and Wildlife Manager • Food Science Technicians • Golf Course Manager • Landscaper • Marine Biologist • Natural Resource Office • Veterinarian • Veterinarian Technician	• AP Biology[^] • AP Chemistry[^] • Advanced Research in Science[^] • Designing Your Life • Foods and Fitness • Future Proof • Global Gourmet • IB Biology^{*^} • IB Chemistry^{*^} • IB Environmental Systems & Societies^{*^} • IB Sports Science^{*^}	• Animal Management⁺ • College Credit Plus⁺ • Biomed Academy^{*^#} • IB Diploma^{*^} • Outdoor Careers⁺ • Pre-Veterinary Technician⁺ • Leadership Academy^{*^#} • Young Prof. Academy^{*^#} • Columbus Zoo School[^] • Animal Awareness • Dublin Climbing Coalition • Environmental Club • Mountaineering Club • Coffman Club List • Jerome Club List • Scioto Club List *Clubs vary by building; Subject to change	Certifications • Landscape Certificate • Land Surveying Two-Year • Landscape Design and Management • Veterinary Technology Four-Year • Agricultural Business and Management • Agricultural Business Technology • Animal Science • Botany • Environmental Science • Marine Biology • Zoology

Options at the High Schools

Core & Elective Classes

- English Language Arts, Math, Science, Social Studies (core & elective options in each category)
- Numerous AP & Honors courses
- World Languages
- Performing & Visual Arts
- Business & Technology
- Applied Sciences (Engineering & Family Consumer Science)
- Wellness (PE, Health, & Financial Literacy)
- Academic Support & Leadership
- DCS Virtual Course Options

Extracurricular Activities

- Sports/Performing Arts (Band, Orchestra, Choir, Theater)
- Over 50 Clubs!



Options at Emerald Campus



Business and Law

- Dublin Business
- Entrepreneur
- IB Business SL
- IB Global Politics SL
- IB History HL



Education, Hospitality, and Human Services

- Dublin Teacher
- Hospitality
- IB Psychology SL



Connected to All Pathways

- Early College
- IB Diploma
- YPA
- Co-op



Agricultural and Environmental Systems



Health Science and Public Safety

- IB Chemistry HL
- IB Environmental SL
- Biomedical Research
- Sports Science
- Healthcare
- IB Sports SL/HL



Arts and Communication

- Media Production
- IB Art SL/HL
- IB Lang and Lit HL
- IB Lit and Performance SL
- CCP Arabic and ASL
- IB World Language SL/HL (Chinese, French, German, and Spanish)



Engineering, Transportation, and Technology

- Aviation
- Cyber-IT
- IB Comp Sci SL/HL
- IB Physics SL
- CCP Math (Algebra, Trig, Calculus I/II)
- IB Math AA SL/HL
- IB Math AI SL

Options through Outside Partners

OUTSIDE DUBLIN

- Tolles
- Columbus Zoo & Aquarium School
- OSU John Glenn College of Pub. Affairs

Click on the links
above for more
details on each
of these
programs



AGRICULTURE AND ENVIRONMENTAL SYSTEMS

- Animal Management
- Outdoor Careers
- Pre-Vet Tech
- Zoo School



ARTS AND COMMUNICATION

- Art, Design, and Communication



BUSINESS AND LAW

- Law and Public Safety
- **OSU John Glenn College of Public Affairs**



EDUCATION, HOSPITALITY AND HUMAN SERVICES

- Cosmetology
- Early Childhood Education
- Culinary Arts and Food Science



ENGINEERING, TECHNOLOGY AND TRANSPORTATION

- Auto Collision & Tech
- Computer Network & Sup.
- Construction Trades
- Power Sports
- RamTech Engineering
- Welding & Fabrication



HEALTH SCIENCES AND PUBLIC SAFETY

- Exercise Science
- Criminal Justice
- Firefighting and EMS
- Pharmacy Technician
- Pre-Nursing

DCS Pathways Podcast

www.dcspathwayspod.com

- Easy to navigate
- Episodes categorized by career interests
- Primary content DCS Alumni Interviews
- Secondary content - college, employer, & military reps
- Events page showing upcoming opportunities related to career exploration
- Quick links to Spotify, YouTube, and LinkedIn



Thank You!

Please reach out with any questions!
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