2026-27 Pathways Registration Information

Ms. Carlson, Career Pathway Coordinator

AGRICULTURE, FOOD, & NATURAL RESOURCES

BUSINESS

ENGINEERING, MANUFACTURING, & TECHNOLOGY

EDUCATION, HEALTH SCIENCES, & HUMAN SERVICES

ARTS & COMMUNICATION



AUSTIN PUBLIC SCHOOLS
INSPIRE • EMPOWER • ACCELERATE

AHS CAREER PATHWAYS



AGRICULTURE, FOOD, & NATURAL RESOURCES



BUSINESS



ENGINEERING, MANUFACTURING, & TECHNOLOGY



EDUCATION, HEALTH SCIENCES, & HUMAN SERVICES



ARTS & COMMUNICATION

COURSES THAT SUPPORT ALL PATHWAYS

- World Language Courses
- Music Courses
- Art Courses

FIND YOUR CAREER PATH



1 WHAT INTERESTS YOU?

What are you "good" at? Do you like working with people or alone? Outdoors or indoors?

2 WHAT LIFESTYLE DO YOU DESIRE?

Do you want to set your own hours? Work long shifts? Would you like to work 1st, 2nd, or 3rd shift?

3 WHAT LEVEL OF TRANING DO YOU WANT?

ENTRY LEVEL JOBS

What careers can I have with my high school diploma? Have I taken a variety of courses in high school?

2-YEAR DEGREE JOBS

What careers might I like that require a 2-year certificate or specialized training program?

4-YEAR DEGREE JOBS

What careers might I enjoy that require a 4-year degree or more?



WHAT INTERESTS YOU?

- Look at your results from **Find Your Path** and **Would You Rather**. What did you learn about yourself from the **interest surveys**?

- Did the career pathways/clusters **match** what you have been thinking?

- **What courses and experiences** can you get during high school to set you up for success and make your time here meaningful?

LARGEST EMPLOYERS IN MOWER COUNTY

- Hormel Foods – Austin Plant (1800)
- Hormel Foods – Office, R & D (1350)
- Quality Pork Processors – (1250)
- Mayo Health Systems – Austin (879)
- Austin Public Schools (850)
- Mower County (321)
- Riverland Community College (300)
- U of M – Hormel Institute (176)
- International Paper (150)
- City of Austin (147)
- Smyth (115)
- CRC (100)
- McFarland Truck Lines (90)

This Week's Goals:

CAREER PATHWAYS EXPLORATION

Learn how to use the **AHS registration resources** for course planning. When the counselors come in, you should have your **decisions made**.

Explore courses in **all** career pathways



AGRICULTURE, FOOD, & NATURAL RESOURCES

CULTIVATING RESOURCES

BUSINESS

MANAGING RESOURCES

ENGINEERING, MANUFACTURING, & TECHNOLOGY

BUILDING & MOVING

EDUCATION, HEALTH SCIENCES, & HUMAN SERVICES

HELPING OTHERS

ARTS & COMMUNICATION

CREATING & EXPERIENCING

Minnesota Career Fields, Clusters & Pathways



PACKER PROFILE SEMINAR REGISTRATION NOTE SHEET

Name: _____ **Profile Teacher:** _____

- **Circle** the pathway you are most interested in at this time
- Write **at least** 2 course names you're interested in taking in each pathway

AGRICULTURE, FOOD, & NATURAL RESOURCES	BUSINESS	ENGINEERING, MANUFACTURING, & TECHNOLOGY	EDUCATION, HEALTH SCIENCES, & HUMAN SERVICES	ARTS & COMMUNICATIONS
Cultivating Resources	*Managing Resources*	*Building & Moving*	*Helping Others*	*Creating & Experiencing*

Graduation Requirements

Subject Area	Credits Required	Completed This Year	Still Needed: Add to 4 Years at a Glance!
Language Arts	4		
Math	3		
Science	3		
Social Studies	3.5		
Physical Education	1		
Health	0.5		
Visual and Performing Arts	1		
Additional Elective Courses	7.5		
Personal Finance	0.5		

My Notes:

Questions for my counselor:

The Agriculture, Food, and Natural Resources (AFNR) Career Pathway includes courses focused on: improving the quality and safety of food, cultivating and preserving our natural resources, caring for animals, and more.

Click here for video







AGRICULTURE, FOOD, & NATURAL RESOURCES

IS THE AFNR PATHWAY FOR ME?

- ☐ Do you enjoy working with animals?
- ☐ Do you have a green thumb?
- ☐ Are you interested in working outdoors?
- ☐ Do you want to learn more about how things grow?
- ☐ Do you like physical activity?
- ☐ Would you like to work to protect the environment?
- ☐ Would you like to learn about chemical compounds?
- ☐ Would you like to find new sources of energy?

If so, Agriculture, Food, and Natural Resources may be the Career Pathway for you!

AGRICULTURE, FOOD, & NATURAL RESOURCES

HIGH DEMAND AFNR CAREERS

DIPLOMA	2 YEAR DEGREE/CERTIFICATE	4 YEAR DEGREE (+)
$50,000 Ag Equipment Operator	$48,000 Food Science Technician	$79,000 Environmental Inspector
$36,000 Animal Caretaker	$61,000 Hazardous Material Remover	$98,000 Chief System Operator
$73,000 Wastewater Treatment	$75,000 Heavy Equipment Mechanic	$65,000 Environmental Engineer
$30,000 Tree Trimmer	$65,000 Wind Turbine Technician	$60,000 Soil & Plant Scientist
$70,000-$100,000 Truck Driver	$39,000 Agriculture Technician	$115,000 Veterinarian
$38,000 Landscaping & Groundskeeping Workers	$49,000 Veterinary Technician	$86,000 Chemist
$39,000 Parts Salesperson	$70,000 Commodities Trader	$60,000 Forester
$40,000 Chef/Head Cook	$56,000 Highway Maintenance Worker	$70,000 Land Surveyor
$29,000 Product Demonstrator	$59,000 Welder	$50,000 Geological Technician
$28,000 Recyclable Material Collector	$60,000 Machinist	$40,000 Biological Technician
$38,000 Chemical Equipment Operator	$63,000 Farm Equipment Mechanic	$84,000 Food Science Researcher
$41,000 Meat, Poultry and Fish Cutters & Trimmers & Packers		$82,000 Environmental Scientist

AGRICULTURE, FOOD, AND NATURAL RESOURCES

The Agriculture Science, Food, and Natural Resources (AFNR) Career Pathway includes courses focused on improving the quality and safety of food, cultivating and preserving our natural resources, and caring for animals.

TECHNICAL CAREERS (2-YEAR DEGREE)

- **$48,000** Food Science Technician
- **$35,000** Hazardous Material Remover
- **$58,000** Heavy Equipment Mechanic
- **$60,000** Wind Turbine Technician
- **$39,000** Agriculture Technician
- **$40,000** Veterinary Technician
- **$70,000** Commodities Trader
- **$52,000** Highway Maintenance Worker
- **$49,000** Welder
- **$53,000** Machinist
- **$50,000** Farm Equipment Mechanic

PROFESSIONAL CAREERS (4-YEAR DEGREE OR +)

- **$79,000** Environmental Inspector
- **$98,000** Chief System Operator
- **$65,000** Environmental Engineer
- **$60,000** Soil & Plant Scientist
- **$85,000** Veterinarian
- **$86,000** Chemist
- **$60,000** Forester
- **$70,000** Land Surveyor
- **$50,000** Geological Technician
- **$40,000** Biological Technician
- **$84,000** Food Science Researcher



ENTRY LEVEL CAREERS (HS DIPLOMA)

- **$28,000** Ag Equipment Operator
- **$32,000** Animal Caretaker
- **$30,000** Pest Control Professional
- **$30,000** Tree Trimmer
- **$70,000** Truck Driver
- **$38,000** Landscaper
- **$39,000** Parts Salesperson
- **$40,000** Chef/Head Cook
- **$29,000** Product Demonstrator
- **$28,000** Recyclable Material Collector
- **$38,000** Chemical Equipment Operator

RECOMMENDED AUSTIN HIGH SCHOOL COURSES AND EXPERIENCES

Intro to AFNR	Introduction to Foods	Small Animal Care & Management
Welding & Fabrication	Introduction to Business	Small Engines
Wildlife Management	Mentorship/On the Job Training	Basic Building Construction
Agriculture Issues & Leadership	World Language	Anatomy & Physiology

MEDIAN WAGES FROM DEED 2023

AUSTIN PUBLIC SCHOOLS
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AGRICULTURE, FOOD, & NATURAL RESOURCES

RECOMMENDED COURSES & EXPERIENCES

Beginning:

Intro to AFNR (1.0)
Small Animal Care & Mgt (.5)
Wildlife Mgt (.5)
Landscaping (.5)
Intro to Foods (.5)
World Languages (1.0)
Prep Orch, Concert Band, Mixed Choir (1.0)
Intro to Auto (.5)

Clubs & Activities:

FFA
Robotics

Experiences:

Job Shadows
Apprenticeships & Internships

Intermediate:

AFNR Issues & Leadership (.5)
Floral Design (.5)
Food Chemistry (1.0)
Welding & Fabrication (.5)
Intro to Business (.5)
ProStart I (1.0)
Small Engines (.5)
Basic Building Construction (1.0)
Marketing & Sales (1.0)
Accounting (.5)
Exploring Languages & Cultures (.5)
Concert Orchestra, Symphonic Band, Treble Choir (1.0)
Any World Language (1.0)

Advanced:

Animal Science (1.0) - offered 27-28
Plant Science (1.0) - offered 26-27
AFNR (.75/semester dual credit)
RCC Principles of Food Science (1.0)
Mentorship (.5)
ProStart II (1.0)
Anatomy & Physiology (1.0)
AP Biology (2/yr - 2 hour block)
CEO (1.0)
Work Based Learning OJT (1.0)
Investigating World Problems (.5)
Cybersecurity (.5)
Intro to Engineering Design (1.0)
RCC Arc Welding (1.25/sem)
RCC Wire Feed Welding (1.25/sem)
Wind Ensemble, Symphony Orchestra
Concert Choir (1.0)
Any World Language (1.0)

For additional courses and detail, see the online course guide

AGRICULTURE, FOOD, & NATURAL RESOURCES

AFNR PATHWAY COURSES

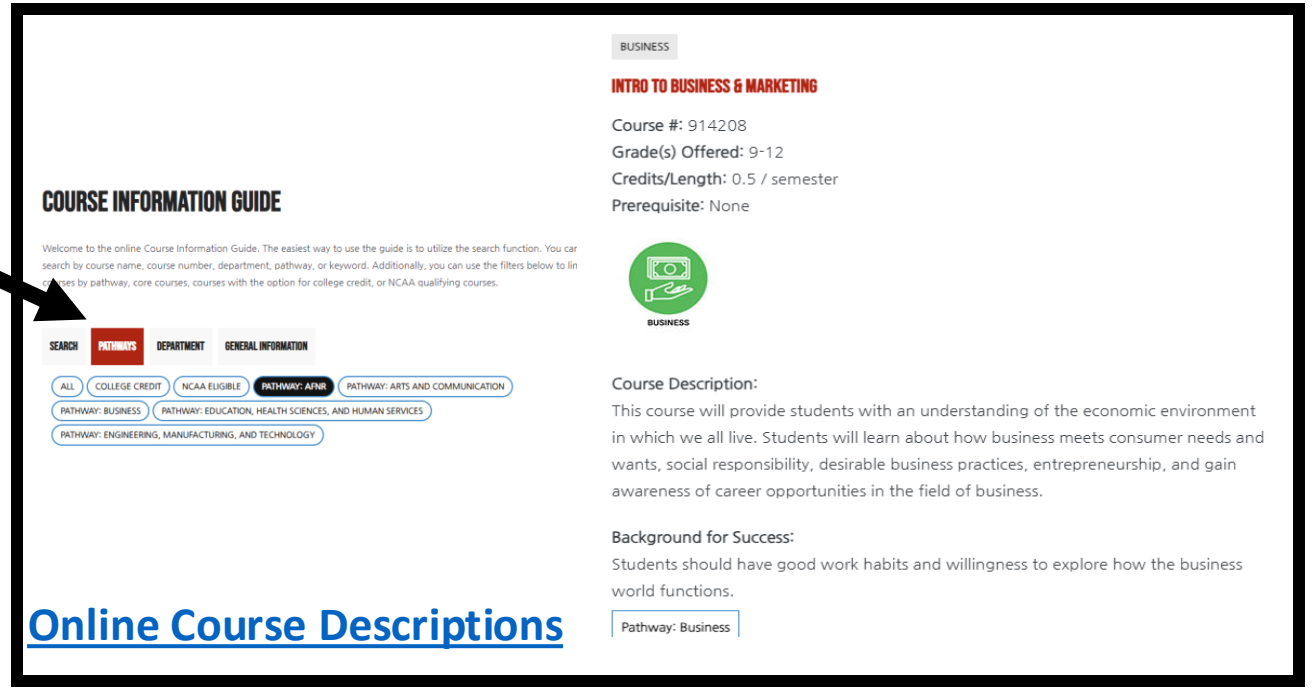
Now it's time for you to explore the **Course Registration Guide** and **Online Course Descriptions** to choose courses that interest you.

1



[Course Registration Guide]

2



[Online Course Descriptions]

NEW COURSES

- Digital Media Creation II (.5) Grades 10-12 Pre-req YES
- Welding Sculpture (.5) Pre-req NO Grades 9-12
- Field of Funds, personal Finance with an AFNR Twist (.5 credits)
- Digital Photography III (.5) Pre-req YES Grades 10-12
- Digital Media Creation II, intermediate,.5, YES pre-req, 10-12
- Digital Photography III,.5, YES, 10-12
- Ethnic Studies .5, NO, Grades 10-12

The **Business Career Pathway** helps students explore careers and provides authentic learning experiences in planning, organizing, directing and evaluating functions essential to running an efficient and productive business.

Click here for video









IS THE BUSINESS PATHWAY FOR ME?

- ☐ Do you enjoy working with other people?
- ☐ Are you good at working with numbers?
- ☐ Do you like to plan and organize activities?
- ☐ Do you like public speaking or debating?
- ☐ Do you like to work under pressure?
- ☐ Do you enjoy giving presentations?
- ☐ Do you enjoy helping people make up their minds?
- ☐ Do you like to lead others?

If so, Business may be the Career Pathway for you!

BUSINESS

The Business Career Pathway helps students explore careers and provide authentic learning experiences in planning, organizing, directing and evaluating functions essential torunning an efficient and productive business.

TECHNICAL CAREERS (2-YEAR DEGREE)

- **$45,000** Computer Support Specialist
- **$40,000** Payroll Specialist
- **$30,000** Administrative Assistant
- **$50,000** Legal Assistant
- **$44,124** Sales Support Specialist
- **$60,000** Content/Technical Writer
- **$59,000** Office Manager
- **$62,000** Account Manager
- **$50,000** Court/License Clerk
- **$55,000** Cosmetologist
- **$45,000** Bookkeeper

PROFESSIONAL CAREERS (4-YEAR DEGREE OR +)

- **$90,481** Operations Manager
- **$135,000** Financial Manager
- **$78,000** Marker Research Analyst
- **$135,000** Sales Manager
- **$80,874** Credit Analyst
- **$58,000** Accountant
- **$60,000** Auditor
- **$101,000** Health Services Manager
- **$102,600** Information Security Analyst
- **$70,000** Loan Officer
- **$74,000** Buyer/Purchasing Agent

ENTRY LEVEL CAREERS (HS DIPLOMA)

- **$29,000** Fast Food Counter Worker
- **$38,000** Food Prep Supervisor
- **$30,000** Customer Service Rep
- **$42,000** Energy Auditor
- **$33,000** Office Clerk
- **$30,000** Shelf Stocker
- **$50,000** Hotel Manager
- **$42,000** Claims Adjustor
- **$33,000** Mail Carrier
- **$34,000** Stocker/Order Filler
- **$35,000** Gaming Manager

RECOMMENDED AUSTIN HIGH SCHOOL COURSES AND EXPERIENCES

Intro to Business & Marketing	Management & Marketing	Foods
Accounting	Mentorship	Sociology
Marketing & Sales	Psychology	Digital Content Creation
Personal Finance	World Language	Speech
CEO	Cybersecurity	Modern World Events

MEDIAN WAGES FROM DEED 202



HIGH DEMAND BUSINESS CAREERS

DIPLOMA	2 YEAR DEGREE/CERTIFICATE	4 YEAR DEGREE (+)
$29,500 Fast Food Counter Worker	$45,000 Computer Support Specialist	$90,481 Operations Manager
$59,000 Food Prep Supervisor	$40,000 Payroll Specialist	$135,000 Financial Manager
$30,000 Customer Service Rep	$30,000 Administrative Assistant	$78,000 Marker Research Analyst
$42,000 Energy Auditor	$50,000 Legal Assistant	$135,000 Sales Manager
$46,000 Office Clerk	$44,124 Sales Support Specialist	$80,874 Credit Analyst
$51,000 Secretary/Admin Assistant	$60,000 Content/Technical Writer	$58,000 Accountant
$30,000 Shelf Stocker	$59,000 Office Manager	$60,000 Auditor
$50,000 Hotel Manager	$62,000 Account Manager	$127,000 Health Services Manager
$59,000 Bill Collector		$102,600 Information Security Analyst
$42,000 Claims Adjustor		$70,000 Loan Officer
$35,000 Mail Carrier		$74,000 Buyer/Purchasing Agent
$34,000 Stocker/Order Filler		$78,000 HR Specialist
$35,000 Gaming Manager		$104,000 Project Management Specialist
$47,000 Shipping, Receiving, Inventory		$75,000 Training Specialist



BUSINESS

RECOMMENDED COURSES & EXPERIENCES

Beginning:

Intro to Business & Marketing (.5)
Any World Language (1.0)
Photography (.5)
Prep Orchestra,Concert Band, Mixed Choir (1.0)
Digital Media Creation (.5)
3D Design (.5)
Exploring Computer Science (.5)

African Student Association
DECA
Speech
Debate
Youth Leadership
Student Council

Intermediate:

Marketing & Sales (1.0)
Accounting (.5)
Exploring Languages & Cultures (.5)
ProStart 1 (1.0)
Floral Design (.5)
Psychology (.5)
Sociology (.5)
Personal Finance (.5)
Marketing & Management II (1.0)
Concert Orchestra, Symphonic Band, Treble Choir (1.0)
RCC Speech (.75/sem)
Field of Funds: Personal Finance with an AFNR Twist (.5)

Advanced:

Mentorship (.5)
CEO (1.0)
Investigating World Problems (.5)
Cybersecurity (.5)
ProStart II (1.0)
Work Based Learning OJT (1.0)
OJT Seminar (1.0)
Wind Ensemble, Symphony Orchestra, Concert Choir (1.0)

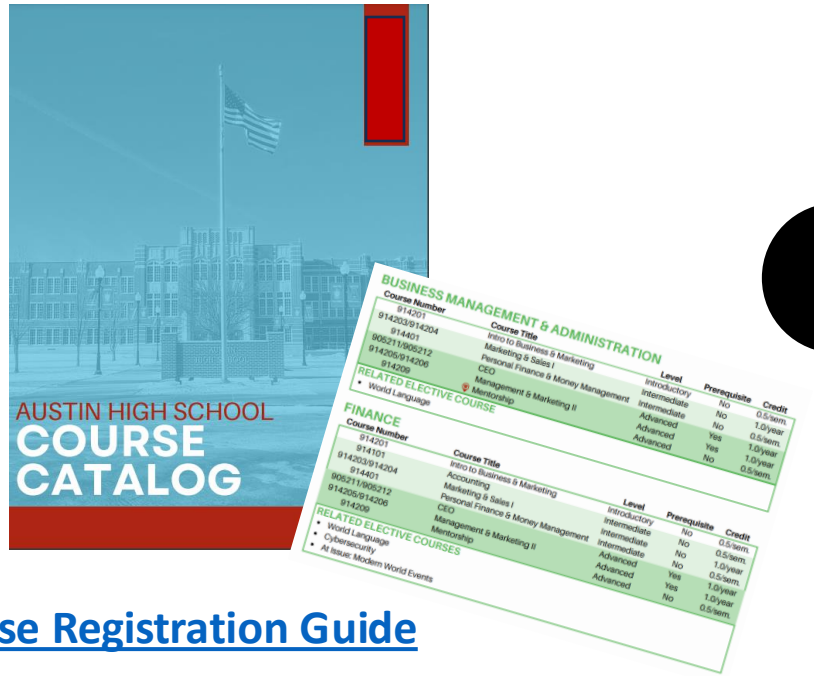
Experiences:

Job Shadows
Apprenticeships & Internships
Volunteering

BUSINESS PATHWAY COURSES

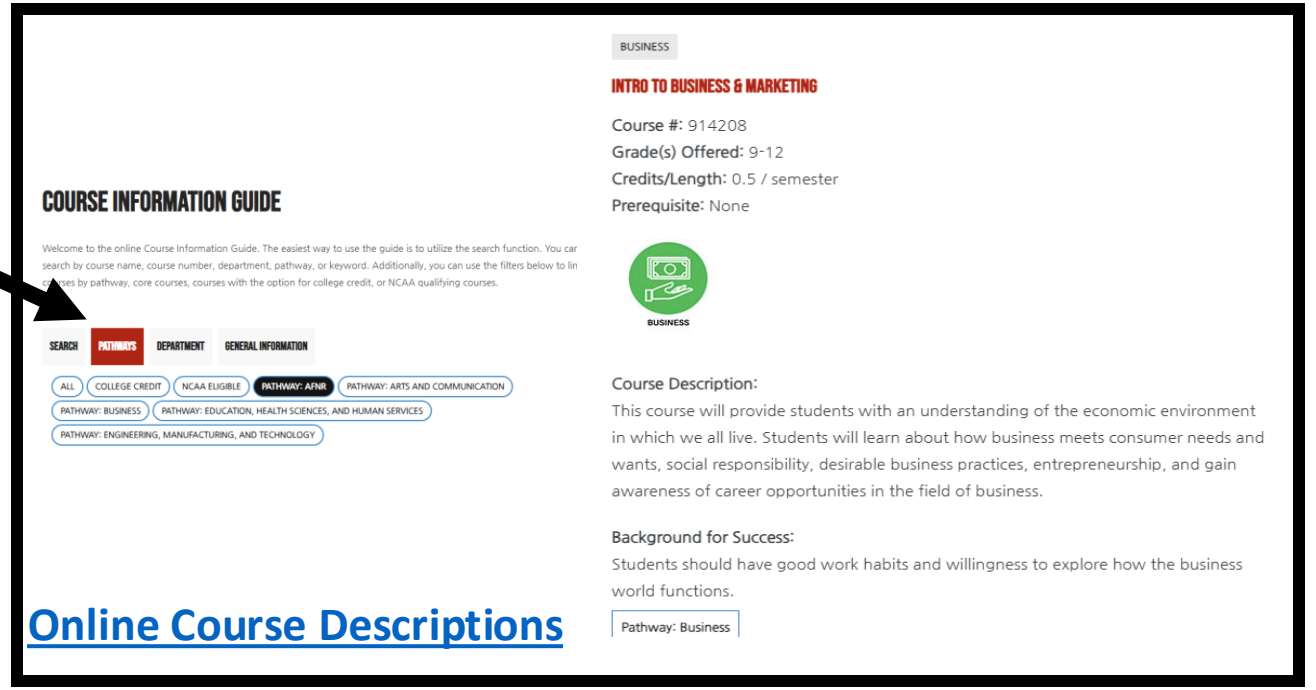
Now it's time for you to explore the **Course Registration Guide** and **Online Course Descriptions** to choose courses that interest you.

1



[Course Registration Guide]

2



[Online Course Descriptions]

The Engineering, Manufacturing, and Technology/Computer Science Career Pathway exposes students to careers and experiences that develop tools and or integrate machinery to put in place effective manufacturing processes.

[Manufacturing Video] [STEM Careers Video] [Architecture & Construction Video] [Information Technology Video] [Transportation Video]







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ENGINEERING, MANUFACTURING, & TECHNOLOGY

IS THE ENGINEERING, MANUFACTURING, TECHNOLOGY PATHWAY FOR ME?

- ☐ Do you often observe and note the buildings around you?
- ☐ Do you like to work with your hands?
- ☐ Do you like to create models or make designs?
- ☐ Do you like to work both alone and with others?
- ☐ Can you explain or visualize how a machine works?
- ☐ Do you want to know how things work?
- ☐ Do you like to work with technology?
- ☐ Do you enjoy working with computers?

If so, Engineering, Manufacturing, and Technology may be the Career Pathway for you!

ENGINEERING, MANUFACTURING, & TECHNOLOGY

The Engineering, Manufacturing, and Computer Science Career Pathway exposes students to careers and experiences that develop tools and or integrate machinery toput in place effective manufacturing processes.

TECHNICAL CAREERS (2-YEAR DEGREE)

- **$49,000** Process Technician
- **$60,000** Maintenance Technician
- **$30,000** Inventory Control
- **$50,000** AutoCAD Technician
- **$48,000** Mechanic
- **$70,000** Commodities Trader
- **$70,000** Electrician
- **$72,000** Plumber
- **$73,000** Computer Network Specialist
- **$70,000** Engineering Tech
- **$65,000** GIS Tech

PROFESSIONAL CAREERS (4-YEAR DEGREE OR +)

- **$70,000** Mechanical Engineer
- **$80,000** Industrial Engineer
- **$86,000** Data Scientist
- **$60,000** Civil Engineer
- **$58,000** Architect
- **$48,000** Surveyor
- **$80,000** Software Developer
- **$104,000** Electrical Engineer
- **$101,000** Computer Systems Analyst
- **$85,000** Information Security Analyst
- **$80,000** Construction Manager



ENTRY LEVEL CAREERS (HS DIPLOMA)

- **$30,000** Production Worker
- **$35,000** Machine Operator
- **$65,000** Tractor Trailer Drivers
- **$55,000** Heavy Equipment Operators
- **$35,000** Quality Control
- **$40,221** Freight/Stock Mover/Laborer
- **$42,000** Construction Laborer
- **$50,000** Roofer
- **$50,000** Office Machine Repair
- **$60,000** Telecommunication Installer
- **$65,000** Wastewater Operator

Basic Building Construction
Intro to Engineering Design
Woodworking Tech
Principles of Engineering
Small Engines

Welding & Fabrication
Intro to Automobiles
RCC Arc Welding
RCC Wire Feed Welding
Mentorship/OJT

Exploring Computer Science
AP Physics
AP Computer Science Principles
Cybersecurity
World Language

RECOMMENDED AUSTIN HIGH SCHOOL COURSES AND EXPERIENCES

MEDIAN WAGES FROM DEED 2023



ENGINEERING, MANUFACTURING, TECHNOLOGY PATHWAY

DIPLOMA	2 YEAR DEGREE/CERTIFICATE	4 YEAR DEGREE (+)
$30,000 Production Worker $35,000 Machine Operator $65,000 Tractor Trailer Drivers $55,000 Heavy Equipment Operators $35,000 Quality Control $40,221 Freight, Stock, Material Mover/Laborer $42,000 Construction Laborer	$49,000 Process Technician $60,000 Maintenance Technician $30,000 Inventory Control $50,000 AutoCAD Technician $48,000 Automotive Service Technician/Mechanic $70,000 Commodities Trader $70,000 Electrician $72,000 Plumber $73,000 Computer Network Specialist $70,000 Engineering Tech	$70,000 Mechanical Engineer $80,000 Industrial Engineer $86,000 Data Scientist $60,000 Civil Engineer $58,000 Architect $48,000 Surveyor $80,000 Software Developer $104,000 Electrical Engineer $101,000 Computer Systems Analyst $85,000 Information Security Analyst $80,000 Construction Manager

ENGINEERING, MANUFACTURING, & TECHNOLOGY

RECOMMENDED COURSES & EXPERIENCES

Beginning:

ANY World Languages (1.0)
Prep Orchestra, Concert Band, Mixed Choir (1.0)
Intro to Auto (.5)
Landscaping (.5)
Woodworking Tech I (1.0)
Exploring Computer Science (.5)
Intro to Engineering Design (1.0)
Digital Media Creation (.5)

Clubs & Activities:

FFA
Robotics
Go Green Club

Intermediate:

Welding & Fabrication (.5)
Intro to Business (.5)
Small Engines (.5)
Basic Building Construction (1.0)
Accounting (.5)
Woodworking Tech II (1.0)
Exploring Languages & Cultures (.5)
Drawing II (.5)
3D Design (.5)
Video Game Design (.5)
AP Computer Science Principles (1.0)
Cybersecurity (.5)
Concert Orchestra, SymphonicBand, Treble Choir (1.0)

Advanced:

AP Physics (1.0)
AP Computer Science A (1.0)
Principles of Engineering (1.0)
Basic Building Construction II (1.0)
Mentorship (.5)
Work Based Learning OJT (1.0)
Investigating World Problems (.5)
RCC Arc Welding (1.25/sem)
RCC Wire Feed Welding (1.25/sem)
Wind Ensemble, Symphony Orchestra
Concert Choir (1.0)

Experiences:

Volunteering
Job Shadows
Apprenticeships & Internships

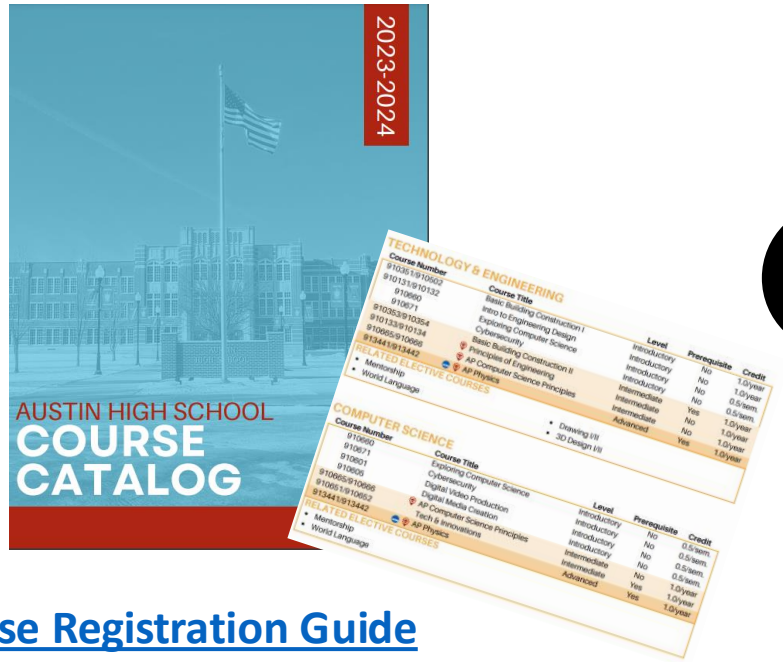
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ENGINEERING, MANUFACTURING, & TECHNOLOGY

ENGINEERING, MANUFACTURING, TECHNOLOGY PATHWAY COURSES

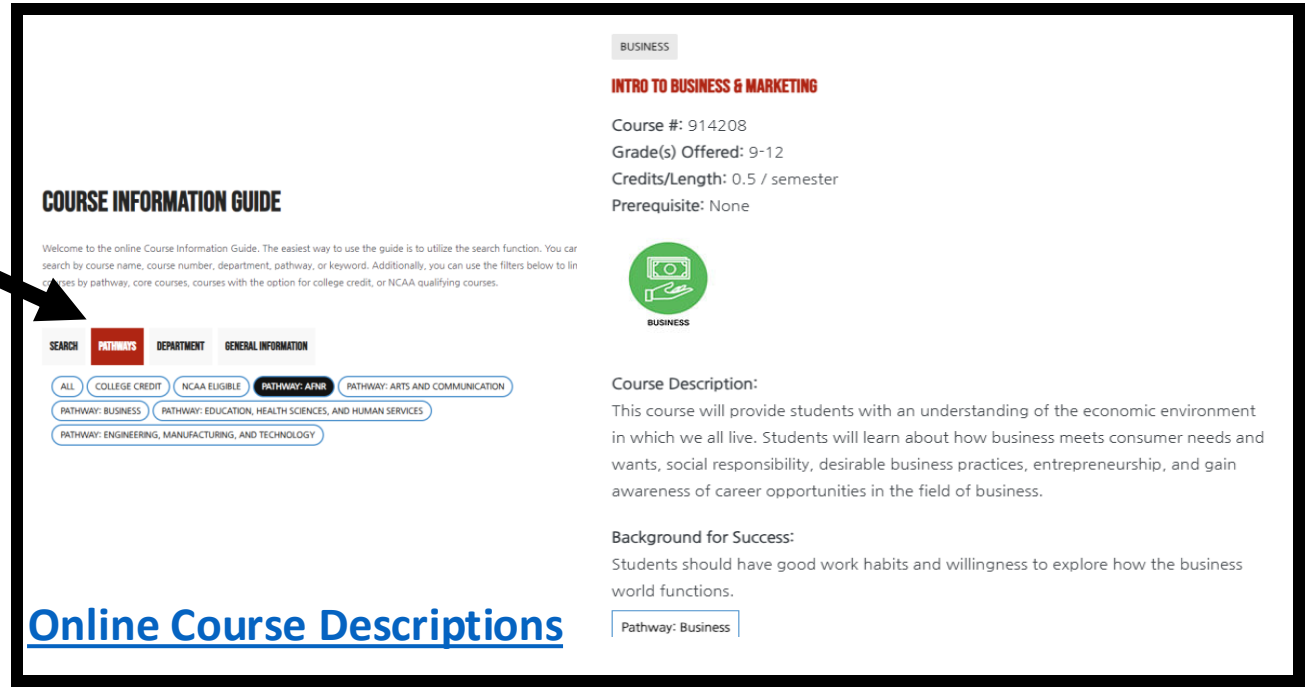
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[Course Registration Guide]

2



[Online Course Descriptions]

The **Education, Health Science, and Human Services** Career Pathway exposes students to careers and experiences that support and improve safety and well-being based on the needs of individuals, families and communities.

Click here for Education Video

Click here for Health Science Video

Click here for Human Services Video

Click here for Law, Public Safety, Corrections Video











EDUCATION, HEALTH SCIENCES, & HUMAN SERVICES

IS THE HEALTH SCIENCES, HUMAN SERVICES, EDUCATION PATHWAY FOR ME?

- ☐ Do you enjoy helping people?
- ☐ Can you work fast in an emergency?
- ☐ Are science classes your favorite?
- ☐ Do you help friends with their personal problems?
- ☐ Are you a good listener?
- ☐ Do you care about people and want to help in some way?
- ☐ Are you patient?
- ☐ Are you able to work under pressure?

If so, Education, Health Sciences, and Human Services may be the Career Pathway for you!

EDUCATION, HEALTH SCIENCES, & HUMAN SERVICES

The Education, Health Science, and Human Services Career Pathway exposes students to careers and experiences that support and improve safety and well-being based on the needs of individuals, families and communities.

TECHNICAL CAREERS (2-YEAR DEGREE)

- **$50,000** Registered Nurses AD
- **$63,000** Clinical Lab Tech
- **$80,000** Police/Sheriff Patrol Officer
- **$86,000** Dental Hygienist
- **$78,000** Radiology Tech
- **$67,000** Surgical Tech
- **$82,000** Respiratory Therapist
- **$69,000** Cardiovascular Tech
- **$62,000** Physical Therapy Assistant
- **$33,000** Family Advocate
- **$50,000** EMT

PROFESSIONAL CAREERS (4-YEAR DEGREE OR +)

- **$214,000** Family Medicine Physician
- **$84,000** Speech-Language Pathologist
- **$80,000** Registered Nurse (RN)
- **$51,000** Mental Health Counselor
- **$64,000** Teacher
- **$95,000** Physical Therapist
- **$60,000** Social Worker
- **$190,000** Dentist
- **$169,000** Orthopedic Surgeon
- **$132,000** Nurse Practitioner
- **$80,000** Criminal Investigator



ENTRY LEVEL CAREERS (HS DIPLOMA)

- **$25,000** Personal Care Aide
- **$47,000** Medical Secretaries
- **$44,000** Pharmacy Technician
- **$40,000** Child Care Worker
- **$23,000** Custom Tailor
- **$30,000** Nanny
- **$41,000** Human Services Assistant
- **$27,000** School Paraprofessional
- **$32,000** Dishwasher
- **$40,000** Fitness Trainer
- **$40,000** Mail Carrier/Postal Worker

RECOMMENDED AUSTIN HIGH SCHOOL COURSES AND EXPERIENCES

Child Development	World Language	Team & Individual Sports
Communications & Relationships	Anatomy & Physiology	Modern World Events
Psychology	Mentorship	Criminal Justice
CNA Course	Sociology	RCC Education Foundations

MEDIAN WAGES FROM DEED 2023

EDUCATION, HEALTH SCIENCES, & HUMAN SERVICES

HIGH DEMAND CAREERS IN HEALTH SCIENCES, HUMAN SERVICES, EDUCATION

DIPLOMA	2 YEAR DEGREE/CERTIFICATE	4 YEAR DEGREE (+)
37,000 Home Health/Personal Care Aide $47,000 Medical Secretaries $44,000 Pharmacy Technician $40,000 Child Care Worker $23,000 Custom Tailor $30,000 Nanny $41,000 Social & Human Services Assistant $27,000 School Paraprofessional $49,000 Medical Equipment Preparer	$90,000 Registered Nurses AD $63,000 Clinical Lab Tech $80,000 Police/Sheriff Patrol Officer $86,000 Dental Hygienist $78,000 Radiology Tech $77,000 Surgical Tech $82,000 Respiratory Therapist $69,000 Cardiovascular Tech $62,000 Physical Therapy Assistant $33,000 Family Advocate $50,000 EMT $50,000 Pharmacy Tech	$214,000 Family Medicine Physician $84,000 Speech-Language Pathologist $80,000 Registered Nurse (RN) $51,000 Mental Health Counselor $64,000 Teacher $95,000 Physical Therapist $60,000 Social Worker $215,000 Pediatrician $190,000 Dentist $169,000 Orthopedic Surgeon $132,000 Nurse Practitioner $80,000 Criminal Investigator

EDUCATION, HEALTH SCIENCES, & HUMAN SERVICES

RECOMMENDED COURSES & EXPERIENCES

Beginning:

Child Development (.5)
Working With Young Children (.5)
Unified PE (.5)
World Languages (1.0)
Criminal Justice (.5)
Prep Orchestra, Concert Band, Mixed Choir (1.0)
Any Art Course

Clubs & Activities:

Future Teachers Club
Youth Leadership
Art Club
Asian Student Union
African Student Association
Student Council
National Honor Society

Intermediate:

Psychology (.5)
Sociology (.5)
Exploring Languages & Cultures (.5)
Food Chemistry (1.0)
Anatomy & Physiology (1.0)
Strength Training (1.0)
Packer Fit Club (1.0)
Team & Individual Sports (1.0)
Forensic Science (.5)
Unified Mentorship (.5)
PSEO Certified Nursing (1.0)
RCC Speech (.75/sem)
Concert Orchestra, Symphonic Band, Treble Choir (1.0)

Advanced:

RCC Education Foundations (.75/sem)
RCC Multicultural Ed & Diversity (.75/sem)
Mentorship (.5)
Work Based Learning OJT (1.0)
AP Biology (1.0)
Wind Ensemble, Symphony Orchestra
Concert Choir (1.0)

Experiences:

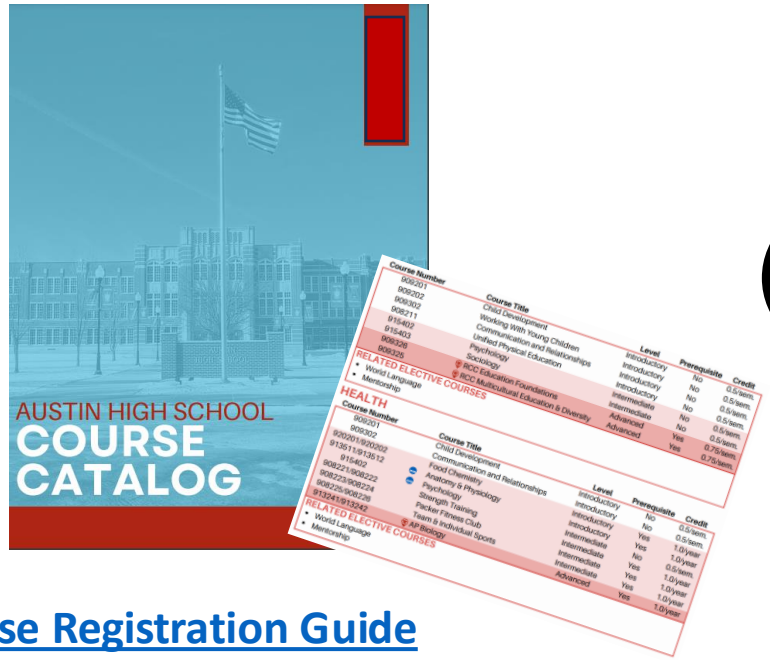
Job Shadows & Internships
Volunteering

EDUCATION, HEALTH SCIENCES, & HUMAN SERVICES

HEALTH SCIENCES, HUMAN SERVICES, EDUCATION PATHWAY

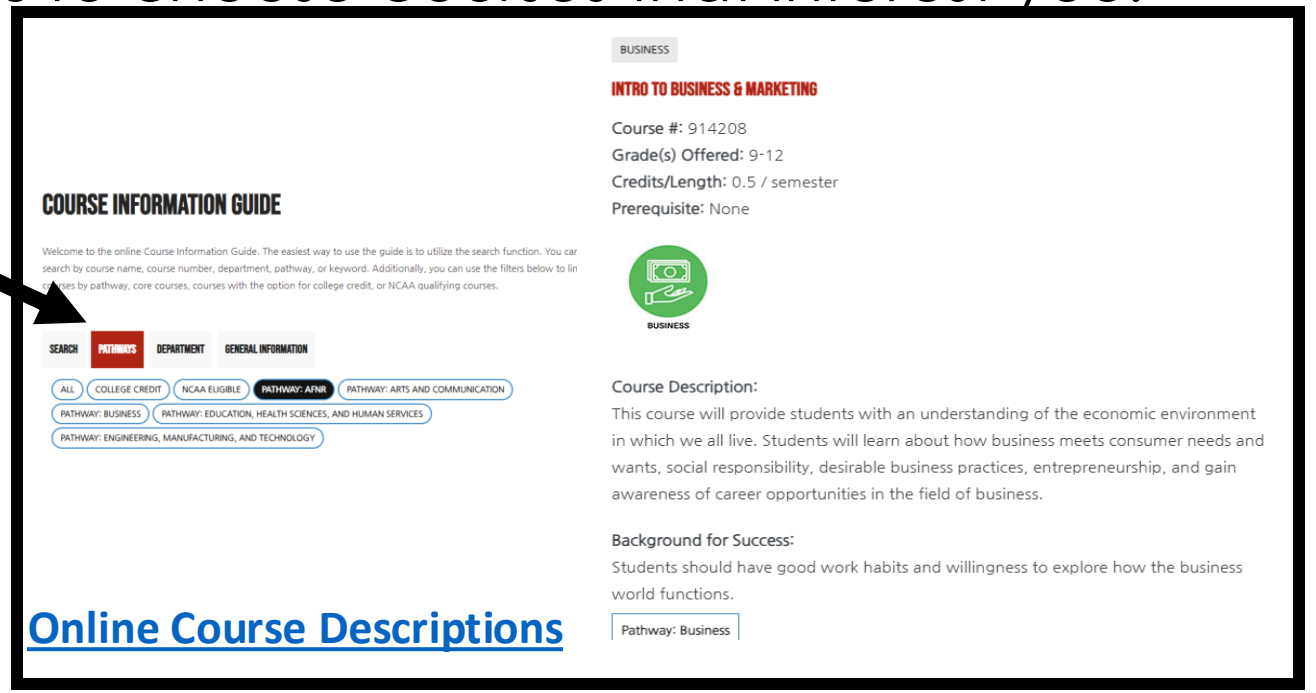
Now it's time for you to explore the **Course Registration Guide** and **Online Course Descriptions** to choose courses that interest you.

1



[Course Registration Guide]

2



[Online Course Descriptions]

The **Arts and Communication Pathway** explores careers and experiences in visual and performing arts, journalism, and broadcasting that help connect people and organizations in a variety of ways.

Click here for video









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IS THE ARTS & COMMUNICATION PATHWAY FOR ME?

- ☐ Do you like to perform in front of an audience?
- ☐ Does computer animation interest you?
- ☐ Are you visually oriented?
- ☐ Do you speak well and have a good vocabulary?
- ☐ Do you have a good sense of color, balance, and proportion?
- ☐ Do you like to write short stories?
- ☐ Do you like to sing in a choir?
- ☐ Do you like to use your imagination to create things?

If so, Arts and Communication may be the Career Pathway for you!

ARTS & COMMUNICATION

PACKER PROFILE

The Arts and Communication Career Pathway explores careers and experiences in visual and performing arts, journalism, and broadcasting that help connect people and organizations in a variety of ways.

TECHNICAL CAREERS (2-YEAR DEGREE)

- **$29,000** Audio Engineer
- **$30,000** Cosmetologist
- **$30,000** Sound Engineer
- **$38,000** Social Media Marketer
- **$60,000** Web Designer
- **$35,000** Content Creator
- **$45,000** TV/Radio Producer
- **$65,000** Meteorologist
- **$30,000** Multimedia Artist
- **$50,000** Curator
- **$60,000** 3D Animator

PROFESSIONAL CAREERS (4-YEAR DEGREE OR +)

- **$40,000** Station Manager
- **$50,000** Graphic Designer
- **$60,000** Fashion Designer
- **$40,000** Interior Designer
- **$65,000** Landscape Architect
- **$70,000** Writer/Author
- **$38,000** News Journalist
- **$60,000** Art Teacher
- **$80,000** Architect
- **$70,000** Museum/Gallery Curator
- **$70,000** Technical Writer



ENTRY LEVEL CAREERS (HS DIPLOMA)

- **$60,000** Telecommunications Installer
- **$62,000** Audio/Video Technician
- **$48,000** Printing Press Operator
- **$45,000** Interpreter/Translator
- **$40,000** Photographer
- **$40,000** Tattoo Artist
- **$60,000** Digital Operations Director
- **$45,000** Camera Operator
- **$50,000** Customer Service
- **$60,000** Dispatcher
- **$43,000** Choreographer

Digital Media Creation	Interior Design	Digital Video Production
Drawing I	Band, Orchestra, Choir	Painting I & II
Studio Art	Yearbook	Speech
3D Design	Photography	World Language

RECOMMENDED AUSTIN HIGH SCHOOL COURSES AND EXPERIENCES

MEDIAN WAGES FROM DEED 2023

AUSTIN PUBLIC SCHOOLS
INSPIRE • EMPOWER • ACCELERATE



ARTS & COMMUNICATION CAREERS

DIPLOMA	2 YEAR DEGREE/CERTIFICATE	4 YEAR DEGREE (+)
$62,000 Telecommunications Installer	$29,000 Audio Engineer	$40,000 Station Manager
$62,000 Audio/Video Technician	$30,000 Cosmetologist	$50,000 Graphic Designer
$48,000 Printing Press Operator	$30,000 Sound Engineer	$60,000 Fashion Designer
$45,000 Interpreter/Translator	$38,000 Social Media Marketer	$80,000 Interior Designer
$40,000 Photographer	$60,000 Web Designer	$65,000 Landscape Architect
$40,000 Tattoo Artist	$35,000 Content Creator	$70,000 Writer/Author
$60,000 Digital Operations Director	$45,000 TV/Radio Producer	$38,000 News Journalist
$45,000 Camera Operator	$65,000 Meteorologist	$60,000 Art Teacher
$50,000 Customer Service	$30,000 Multimedia Artist	$80,000 Architect
$60,000 Dispatcher	$60,000 3D Animator	$50,000 Museum/Gallery Curator
$36,000 Floral Designer		$70,000 Technical Writer
		$46,000 Editor



ARTS & COMMUNICATION

RECOMMENDED COURSES & EXPERIENCES

Beginning:

ANY World Languages (1.0)
Music: Concert Band, Prep Orchestra, Mixed Choir (1.0)
Exploring Computer Science (.5)
Studio Art (.5)
3D Art I (.5)
Digital Media Creation (.5)

Clubs & Activities:

Future Teachers Club
Art Club
Student Unions (African, Asian)
Student Council
Speech
Debate
Drama Club

Intermediate:

Psychology (.5)
Sociology (.5)
Exploring Languages & Cultures (.5)
3D Art II (.5)
Interior Design
Drawing II (.5)
Painting I (.5)
Digital Photo I (.5)
Digital Media Creation II (.5)
Speech (.5)
Concert Orchestra, Symphonic Band, Treble Choir (1.0)
Welding Sculpture (.5)
Senior Studio Art (.5) - seniors

Advanced:

Mentorship (.5)
Work Based Learning OJT (1.0)
Painting II (.5)
Digital Photo II and III (.5)
3D Independent Study - seniors
Drawing Independent Study - seniors
Painting Independent Study – seniors
Wind Ensemble, Symphony Orchestra
Concert Choir (1.0)

Experiences:

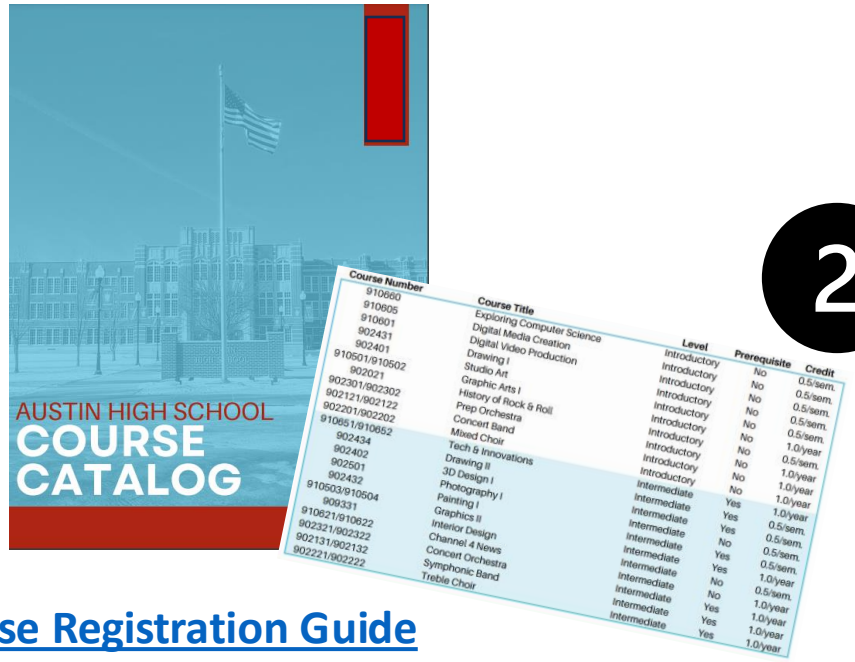
Job Shadows & Internships
Volunteering
McPhail Activities
Biliteracy Seal Recognition

ARTS & COMMUNICATION

ARTS & COMMUNICATION COURSES

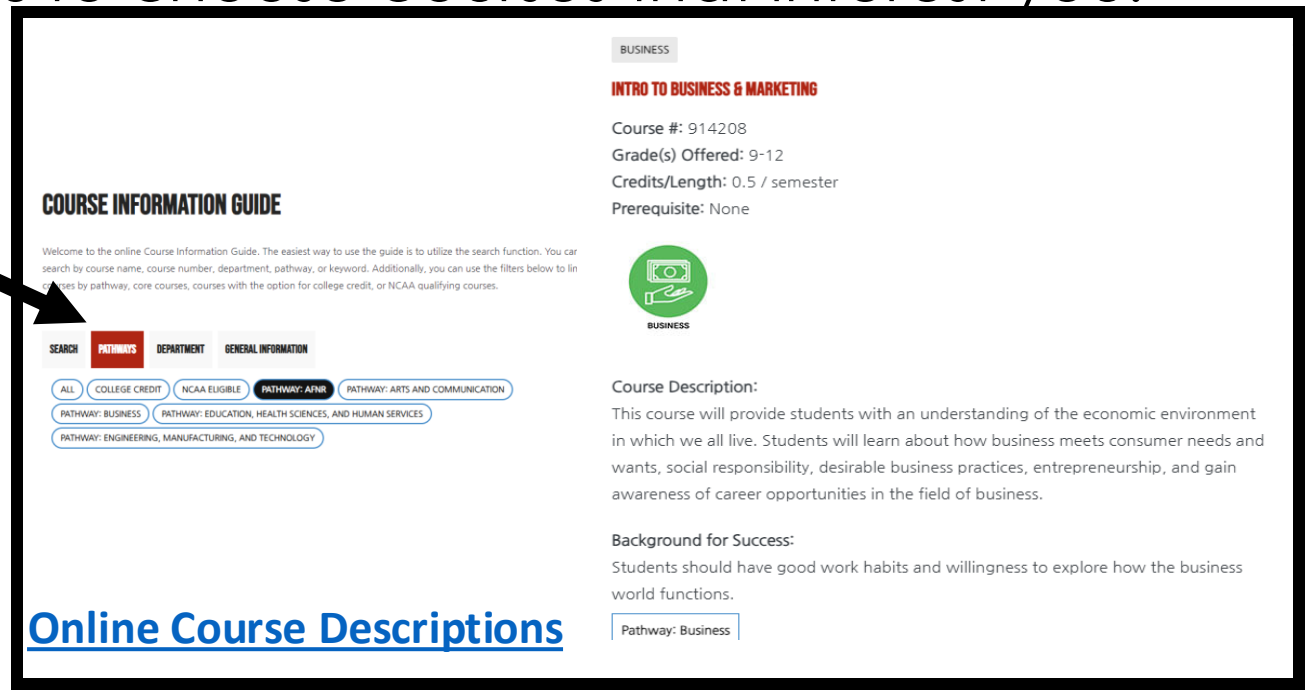
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[Course Registration Guide]

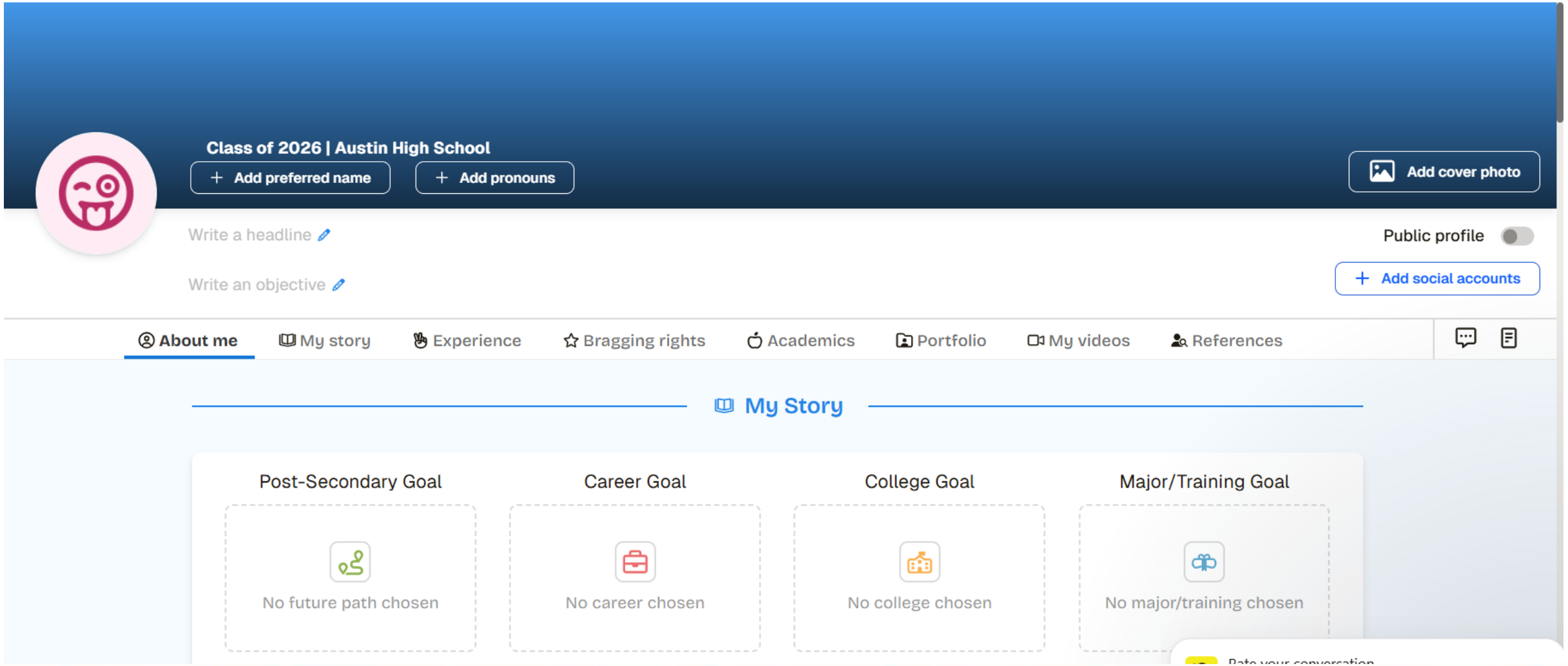
2



[Online Course Descriptions]

SchooLinks Goals

Go into **SchooLinks** and identify your Career Goal. These can change, but it's important to take that first step in a direction.



GRADUATION REQUIREMENTS

SUBJECT AREA	CLASS OF 2028 OR AFTER
Language Arts	4
Mathematics	3
Science	3
Social Studies	3.5
Physical Education	1
Health	0.5
Visual & Performing Arts	1
Additional Elective Courses	7.5*
Personal Finance	0.5

*Packer Profile Seminar is required for all 9th grade students. Forth

24



DAY 2 TO-DO's

1. Have **at least 2 (likely 4+) elective courses in each of the 5 pathways** on your notetaking sheet
2. Write any **questions** you still have on the back of the notetaking sheet
3. Go into **SchooLinks** and identify your **Career Goal.** This should not be empty or incorrect
4. Explore careers in the **DEED Career Pathways Website**

Questions about course registration?

- Talk to your **teachers**
- Talk with your **families**
- Visit with your **counselor**
- Stop by the Library/Career Center to see your **Packer Profile Team**: Ms. Carlson & Mrs. Hovland

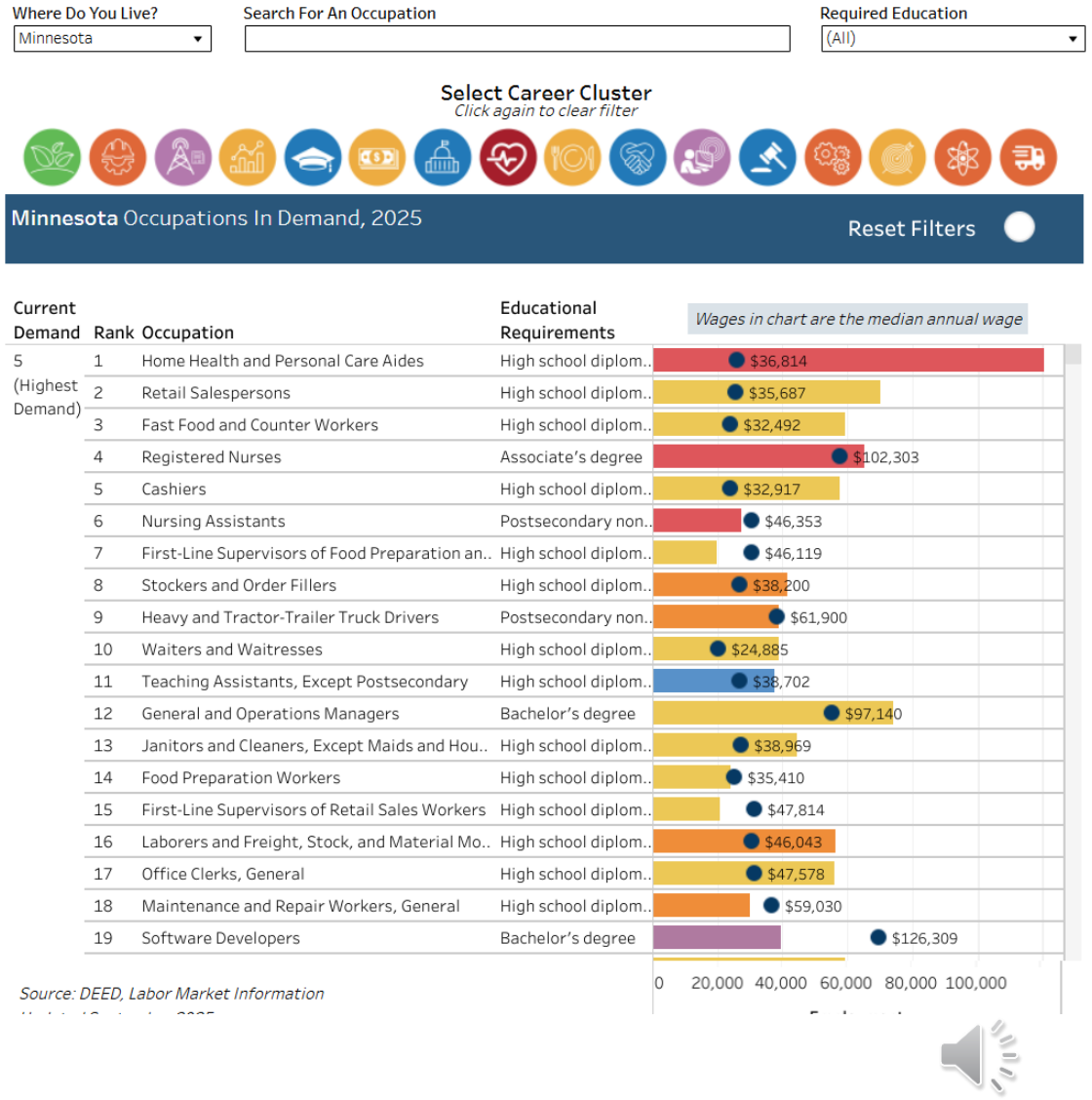
CAREER EXPLORATION TOOLS

DEED Career Pathway Tool

The **DEED Career Pathway tool** connects occupational data from DEED's Labor Market Information Office with educational programming from MDE and the Minnesota State Career Wheel.

Why do I Care? This tool is to help students understand how their educational path matches employment opportunities, and to help educational organizations prepare students.

[Click Here for the website]



College and Career Readiness Tool



- Student Goal Setting
- Career Exploration and Planning w/ connection to "real" experts
- College Application Management
- College Search & Comparison
- Financial Aid Information
- Packer Portfolio
- Scholarship Search
- Transcript Sending Portal
- Customized Career Pathway Feed
- AHS Pathway Events Signup
- Resume Builder
- Access for Life