

# **Kewaskum School District**



## **Academic & Career Planning Guide** **2019-2020**

# School District of Kewaskum

District Office: 1455 School St., Kewaskum, WI 53040 Phone: 262-626-8427 Fax: 262-626-2961

James Smasal - Superintendent  
Taryn Kroll - Director of Pupil Service  
Ashley Brugger - School Psychologist  
Stefanie Cox - School Psychologist

## Kewaskum Middle School

### Administration

Principal. . . . .Mrs. Julie Skelton  
Associate Principal. . . . .Mr. Mark Bingham  
Office Secretary. . . . .Mrs. Carol Gonwa

### Student Services

School Counselor. . . . .Mrs. Jamie Fait

## Kewaskum High School

### Administration

Principal. . . . . Mr. Scott  
Stier  
Associate Principal. . . . .Mr. Mark Bingham  
Athletic & Activities Director. . . .Mr. Jason Piittmann  
Office Secretary. . . . . Mrs. Michelle Krueger  
Attendance Secretary . . . . .Mrs. Ruth Butler

### Student Services

School Counselor A-K. . . . . Ms. Abby Brendemuehl  
School Counselor L-Z. . . . .Mrs. Karla  
Daane  
Pupil Service Secretary. . . . . Mrs. Jolene Aupperle

## Kewaskum Career Academy

Director and Teacher. . . . . Mr. Scott  
Jornlin  
Teacher. . . . . Mrs. Nicole  
Butler



# Table of Contents

Reflective Questions For Students.....	3
Career Cluster Framework.....	4
Sixteen Career Clusters.....	5
Agriculture, Food & Natural Resources.....	6
Architecture & Construction.....	8
Arts, A/V Technology & Communications.....	9
Business Management & Administration.....	10
Education & Training.....	11
Finance.....	12
Government & Public Administration.....	13
Health Sciences.....	14
Hospitality & Tourism.....	15
Human Services.....	16
Information Technology.....	17
Law, Public Safety, Corrections & Security.....	18
Manufacturing.....	19
Marketing.....	20
Science, Technology, Engineering & Mathematics.....	21
Transportation, Distribution & Logistics.....	22
Components of the Program.....	23
Programming by Grade Level.....	24
Sixth Grade Programming.....	25
Seventh Grade Programming.....	26
Eighth Grade Programming.....	27
Freshman Programming.....	28
Sophomore Programming.....	28
Junior Programming.....	29
Senior Programming.....	30
Graduation Planning.....	31



# Reflective Questions For Students

Throughout the Academic & Career Planning process, students are encouraged to reflect on four main questions to help develop their ACP.

## KNOW WHO AM I?

- What interests me?
- What are my strongest skills?
- What academic, career, and/or life skills would I like to develop before I graduate?

## EXPLORE WHAT DO I WANT TO DO?

- What are the Career Clusters I am most interested in and why?
- What type of degree or certificate do I need to support my goals?
- Will this career choice support what I want for my financial future?
- Which internal and external courses can I take to explore my interests?
- What jobs would I like to shadow and when will I do that?

## PLAN HOW DO I GET THERE?

- What schools offer a related degree/major?
- What will I need to provide a competitive admissions application for the schools/majors I might be interested in? For example:
  - What level of math must I complete?
  - Do I need to complete a portfolio?
  - What ACT scores are required for admissions?
- In what areas will I pursue more rigorous coursework to support my strengths and/or areas of interest?
- Will I take AP courses, Start College Now, etc.?
- Will my credits transfer to the school(s) I want to attend?
- How much do I anticipate that my post-secondary education might cost?
- Will I qualify for Financial Aid and Scholarships?
- Will I have the dispositions needed to find employment following high school?

## GO!

- Students are an active participant in their Academic & Career Planning Process. Students are encouraged to reflect often on their choices and update their plans, sometimes more than yearly. This will include:
  - Reviewing, adapting, or modifying course selections and personal goals
  - Conferencing with counselors and/or parents

# Career Cluster Framework



The Career Cluster framework provides a sequential path for students to take a career interest and develop it into job potential. The 16 broad Career Clusters are broken down into 79 specific pathways. Students will be able to learn about multiple careers within each pathway and choose one program of study available in their school, which will be developed through the process laid out in this manual. The program of study will be tied to community needs, specific partnerships, and a sequence of courses which will provide a channel for students to move seamlessly from high school to post-secondary institution. The program of study becomes a foundation for each students' individual learning plan, which is a portfolio of student accomplishment in preparation for postsecondary education or the work force.

**CAREER CLUSTERS** are broad occupational groupings based on a set of common knowledge and skills required for a broad group of careers.

Wisconsin has adopted the national 16 career clusters that also serve as a tool for organizing curriculum and instruction. Career clusters provide opportunities for all students regardless of their career goals and interests. They are a tool for a seamless educational system that blends rigorous academic/technical preparation, provides career development, offers options for students to experience all aspects of a business or industry, and facilitates/assists students and educators with ongoing transition.

**CAREER PATHWAYS** are a sub-grouping of careers used as an organizing tool for curriculum design and instruction. Similar to career clusters, career pathways are grouped based on their requirements for a set of core and similar knowledge and skills for career success. Each pathway highlights a specific part of each cluster. An easy example of this can be seen in the Agriculture, Food and Natural Resource cluster. Seven different pathways, from animal to plant systems highlight the variety of interests that each cluster holds for students.

**A PROGRAM OF STUDY** is a specific career pathway, defined by a local school/district partnership, which is a sequence of instruction based on recommended standards and knowledge and skills, consisting of coursework, co-curricular activities, worksite learning, service learning and other learning experiences including career and technical student organizations (CTSO). The sequence of instruction provides preparation for a career.

**AN INDIVIDUALIZED LEARNING PLAN (ILP)** includes a program of study and learning that represents a fluid, living, breathing, mapped academic plan reflecting a student's unique set of interests, needs, learning goals, and graduation requirements, it goes beyond the "Four-Year Plan" by recording the student's connections to the larger community including examples of community service and volunteerism; membership in community organizations; participation in leadership activities outside of school; involvement in job shadowing, mentorships, and/or apprenticeships; and the pursuit of skill development through hobbies, athletics, and fine arts.

Example			
Career Cluster	Career Pathway	Program of Study	ILP
Manufacturing	Maintenance Installation and Repair	ElectroMechanical	A plan for coursework related artifacts, and experience from 8th grade through 14 and beyond.

# Sixteen Career Clusters

## **Agriculture, Food & Natural Resources**

- Agribusiness Systems
- Animal Systems
- Environmental Service Systems
- Food Products & Processing Systems
- Natural Resources Systems Plant Systems
- Power, Structural & Technical Systems Architecture & Construction

## **Architecture & Construction**

- Construction
- Design/Pre-Construction
- Maintenance/Operations

## **Arts, A/V Technology & Communications**

- A/V Technology & Film
- Journalism & Broadcasting
- Performing Arts
- Printing Technology
- Telecommunications
- Visual Arts

## **Business Management & Administration**

- Administrative Support
- Business Information Management
- General Management
- Human Resources Management
- Operations Management

## **Education & Training**

- Administration & Administrative Support
- Professional Support Services
- Teaching/Training

## **Finance**

- Accounting
- Banking Services

- Business Finance
- Insurance
- Securities & Investments

## **Government & Public Administration**

- Foreign Service Governance
- National Security
- Planning
- Public Management & Administration
- Regulation
- Revenue & Taxation

## **Health Sciences**

- Biotechnology Research & Development
- Diagnostic Services
- Health Informatics
- Support Services
- Therapeutic Services

## **Hospitality & Tourism**

- Lodging Recreation, Amusements & Attractions
- Restaurants & Food/Beverage Services
- Travel & Tourism

## **Human Services**

- Consumer Services
- Counseling & Mental Health Services
- Early Childhood Development & Services
- Family & Community Services
- Personal Care Services

## **Information Technology**

- Information Support & Services
- Network Systems
- Programming & Software Development
- Web & Digital Communications

## **Law, Public Safety, Corrections & Security**

- Correction Services Emergency & Fire Management Services
- Law Enforcement Services
- Legal Services Security & Protective Services

## **Manufacturing**

- Health, Safety & Environmental Assurance
- Logistics & Inventory Control
- Maintenance, Installation & Repair
- Manufacturing Production Process Dev. Production
- Quality Assurance

## **Marketing**

- Marketing Communications Marketing Management Marketing Research Merchandising Professional Sales

## **Science, Technology, Engineering & Mathematics**

- Engineering & Technology Science & Mathematics

## **Transportation, Distribution & Logistics**

- Facility & Mobile Equipment Maintenance
- Health, Safety & Environmental Management
- Logistics Planning & Management Services
- Sales & Service
- Transportation Operations
- Transportation Systems/Infrastructure Planning, Management & Regulation
- Warehousing & Distribution Center Operations

# Agriculture, Food & Natural Resources

This Program of Study prepares learners for careers in the planning, implementation, production, management, processing and/or marketing of agricultural commodities and services. This includes food, fiber, wood products, natural resources, horticulture, and other plant and animal products. It also includes related professional, technical and educational services.

## Career Pathways:

- Agribusiness Systems
- Animal Systems
- Environmental Service Systems
- Food Products & Processing Systems
- Natural Resources Systems
- Plant Systems
- Power, Structural & Technical System

## Suggested Learning Experiences

<p style="text-align: center;"><b>High School Coursework</b></p> <p>This coursework is directly aligned to this Program of Study. It does not include required core coursework that is applicable to all programs.</p>	<p><b>Agriculture:</b> Agricultural Mechanics, Dairy Production &amp; Food Processing, Horticultural and Landscaping, Modern Livestock Production, Small Animal Care, Wildlife and Environmental Studies 1 &amp; 2</p> <p><b>Business:</b> Accounting 1 &amp; 2, Leadership</p> <p><b>Family &amp; Consumer Science:</b> Culinary 1 &amp; 2</p> <p><b>Mathematics:</b> Functions, Statistics, &amp; Trigonometry, Statistics, AP Statistics, Pre-Calculus, AP Calculus A&amp;B</p> <p><b>Science:</b> Introduction to AgriScience A&amp;B, Biology A&amp;B, AP Bio A&amp;B, Earth &amp; Environmental Science A&amp;B, Chemistry A&amp;B, AP Chemistry A&amp;B, General Physics A&amp;B</p> <p><b>Social Studies:</b> Economics, AP Human Geography</p> <p><b>Technology &amp; Engineering:</b> Outdoor Power, Small Engines</p> <p><b>World Language:</b> Spanish (1-5)</p> <p><b>NOTE:</b> Start College Now/Early College Credit can also be leveraged to take additional post-secondary coursework based on your Academic and Career Plan.</p>
<p><b>Student Organizations</b></p>	<p>FFA, H.O.P.E. Club, Trapshooting</p>
<p><b>Career Exploration</b></p>	<p>Xello, Technology Education Apprenticeship, Classroom Career Projects, Guest Speakers</p> <p>Field Trips Including:</p> <ul style="list-style-type: none"> <li>• Livestock Producing Facilities</li> <li>• Rosendale Dairy</li> <li>• ST Genetics</li> <li>• LaClare Goat Dairy Facility &amp; Store</li> <li>• Bech Dairy</li> <li>• Kelly's Country Creamery</li> <li>• Kewaskum Vet Clinic</li> <li>• Kettle Moraine Towne &amp; Country</li> <li>• Full Throttle Dog Training</li> <li>• Dawgs in Motion</li> </ul>



	<ul style="list-style-type: none"> <li>● WI Humane Society, Saukville</li> <li>● Rides &amp; Reins Therapeutic Riding Facility</li> <li>● Clover Hill Dairy</li> <li>● Western Trails Equestrian Center</li> <li>● West Bend Elevator Garden Center</li> <li>● Hillside Dairy Steers</li> <li>● Skyline Creek Ranch Horse Facility</li> <li>● Pontoon boat to Horicon Marsh</li> <li>● Shalom Wildlife Sanctuary</li> <li>● Kettle Moraine Springs Fish Hatchery</li> <li>● Taxidermy Shop</li> <li>● Mauthe Lake/Forest Experience</li> <li>● Windy Drumlins Aquaponics Facility</li> <li>● Growing Power, Milwaukee</li> <li>● Mitchell Park Domes</li> </ul>
<p style="text-align: center;"><b>Career Experiences/Work Based Learning</b></p>	<ul style="list-style-type: none"> <li>● Inspire Washington County</li> <li>● School-to-Work Program/Youth Apprenticeship</li> <li>● Job Shadow</li> <li>● Fall FVTC Agricultural Career Day</li> </ul>

# Architecture & Construction

This Program of Study prepares learners for careers in designing, planning, managing, building and maintaining the building environment. People employed in this cluster work on new structures, restorations, additions, alterations and repairs.

## Career Pathways:

- Construction
- Design/Pre-Construction
- Maintenance Operations

## Suggested Learning Experiences

<p style="text-align: center;"><b>High School Coursework</b></p> <p>This coursework is directly aligned to this Program of Study. It does not include required core coursework that is applicable to all programs.</p>	<p><b>Art:</b> Art Survey, CAPP Art 101: Elements of Studio Design  <b>Business:</b> Accounting 1 &amp; 2, Leadership  <b>Science:</b> General Physics A&amp;B,  <b>Social Studies:</b> AP Human Geography  <b>Technology &amp; Engineering:</b> Architectural Design, Construction Skills, Home Maintenance  <b>World Language:</b> Spanish (1-5)</p> <p><b>NOTE:</b> Start College Now/Early College Credit can also be leveraged to take additional post-secondary coursework based on your Academic and Career Plan.</p>
<p><b>Student Organizations</b></p>	
<p><b>Career Exploration</b></p>	<p>Xello</p>
<p style="text-align: center;"><b>Career Experiences/Work Based Learning</b></p>	<ul style="list-style-type: none"> <li>• Inspire Washington County</li> <li>• School-to-Work Program/Youth Apprenticeship</li> <li>• Job Shadow</li> </ul>

# Arts, A/V Technology & Communications

Individuals that work in the AV communications industry manufacture, sell, rent, design, install, integrate, operate, and repair the equipment of audiovisual communications. Careers include designing, producing, exhibiting, performing, writing, and publishing multimedia content including visual and performing arts and design, journalism, and entertainment services.

## Career Pathways:

- Telecommunications
- Visual Arts
- Journalism and Broadcasting
- Printing Technology
- Audio and Video Technology
- Film Performing Arts

## Suggested Learning Experiences

<p style="text-align: center;"><b>High School Coursework</b></p> <p>This coursework is directly aligned to this Program of Study. It does not include required core coursework that is applicable to all programs.</p>	<p><b>Art:</b> Art Survey, CAPP Art 101: Elements of Studio Design, Drawing 1, 2, 3, Painting 1, 2, 3, Ceramics 1 &amp; 2, Stained Glass Design 1 &amp; 2I, Sculpture and 3D Design 1 &amp; 2, Jewelry Design 1 &amp; 2, AP Studio Digital Imaging 1 &amp; 2</p> <p><b>Business:</b> Accounting 1 &amp; 2, Leadership, Today's Technology</p> <p><b>English:</b> AP Language and Composition, AP Literature and Composition, Mass Media, Modern Mythology, Creative Writing</p> <p><b>Music:</b> Concert Band, Wind Ensemble, Concert Choir, Bel Canto</p> <p><b>Physical Education:</b> PE 1, 2, 3, Senior PE</p> <p><b>Social Studies:</b> Mock Trial &amp; Debate</p> <p><b>Technology &amp; Engineering:</b> Digital Communications, Web Page Design, Graphic Communications &amp; Printing Technology, Advanced Graphic Communications, Video Media Production, Advanced Video Production</p> <p><b>World Language:</b> Spanish (1-5)</p> <p><b>NOTE:</b> Start College Now/Early College Credit can also be leveraged to take additional post-secondary coursework based on your Academic and Career Plan.</p>
<p><b>Student Organizations</b></p>	<p>Art Club, Drama Club, Forensics, KHS Musical, Perspectives Club, Show Choir, Technology Club, Yearbook</p>
<p><b>Career Exploration</b></p>	<p>Xello, Graphics Work Experience, Technology Education Apprenticeship, Skype Interview: Fiction Authors</p>
<p><b>Career Experiences/Work Based Learning</b></p>	<ul style="list-style-type: none"> <li>• Inspire Washington County</li> <li>• School-to-Work Program/Youth Apprenticeship</li> <li>• Job Shadow</li> </ul>

# Business Management & Administration

The Business, Management and Administration Cluster prepares learners for careers in planning, organizing, directing and evaluating business functions essential to efficient and productive business operations. Career opportunities are available in every sector of the economy and require specific skills in organization, time management, customer service and communication.

## Career Pathways:

- Human Resources Management
- General Management
- Administrative Support
- Business Information Management
- Operations Management

## Suggested Learning Experiences

<p style="text-align: center;"><b>High School Coursework</b></p> <p>This coursework is directly aligned to this Program of Study. It does not include required core coursework that is applicable to all programs.</p>	<p><b>Business:</b> Accounting 1 &amp; 2, Exploring Business, Leadership, Sports, Entertainment, and Hospitality Management</p> <p><b>English:</b> AP Language and Composition, AP Literature and Composition</p> <p><b>Mathematics:</b> Functions, Statistics, &amp; Trigonometry, Statistics, AP Statistics, Pre-Calculus, AP Calculus A&amp;B</p> <p><b>Physical Education:</b> PE 1, 2, 3, Senior PE</p> <p><b>Social Studies:</b> AP Human Geography</p> <p><b>World Language:</b> Spanish (1-5)</p> <p><b>NOTE:</b> Start College Now/Early College Credit can also be leveraged to take additional post-secondary coursework based on your Academic and Career Plan.</p>
<p><b>Student Organizations</b></p>	
<p><b>Career Exploration</b></p>	<p>Xello</p>
<p style="text-align: center;"><b>Career Experiences/Work Based Learning</b></p>	<ul style="list-style-type: none"> <li>• Inspire Washington County</li> <li>• School-to-Work Program/Youth Apprenticeship</li> <li>• Job Shadow</li> </ul>

# Education & Training

This Program of Study prepares learners for careers in planning, managing and providing education and training services, and related learning support services such as administration, teaching/training, administrative support, and professional support services.

## Career Pathways:

- Professional Support Services
- Teaching and Training Administration
- Administrative Support

## Suggested Learning Experiences

<p><b>High School Coursework</b> This coursework is directly aligned to this Program of Study. It does not include required core coursework that is applicable to all programs.</p>	<p><b>Business:</b> Leadership  <b>English:</b> AP Language and Composition, AP Literature and Composition, Creative Writing, Mass Media  <b>Physical Education:</b> Health, PE 1, 2, 3, Senior PE  <b>Social Studies:</b> Introduction to Psychology, Introduction to Sociology, AP Psychology  <b>World Language:</b> Spanish (1-5)</p> <p><b>NOTE:</b> Start College Now/Early College Credit can also be leveraged to take additional post-secondary coursework based on your Academic and Career Plan.</p>
<p><b>Student Organizations</b></p>	<p>FHA Hero</p>
<p><b>Career Exploration</b></p>	<p>Xello</p>
<p><b>Career Experiences/Work Based Learning</b></p>	<ul style="list-style-type: none"> <li>• Inspire Washington County</li> <li>• School-to-Work Program/Youth Apprenticeship</li> <li>• Job Shadow</li> <li>• Service Credit</li> </ul>

# Finance

The Finance Cluster prepares learners for careers in financial and investment planning, banking, insurance and business financial management. Career opportunities are available in every sector of the economy and require specific skills in organization, time management, customer service and communication.

## Career Pathways:

- Securities & Investments
- Accounting
- Banking Service
- Insurance
- Business Finance

## Suggested Learning Experiences

<p><b>High School Coursework</b></p> <p>This coursework is directly aligned to this Program of Study. It does not include required core coursework that is applicable to all programs.</p>	<p><b>Business:</b> Accounting 1 &amp; 2, Leadership, Personal Finance, Sports, Entertainment &amp; Hospitality Management</p> <p><b>Mathematics:</b> Functions, Statistics, &amp; Trigonometry, Statistics, AP Statistics, Pre-Calculus, AP Calculus A&amp;B</p> <p><b>World Language:</b> Spanish (1-5)</p> <p><b>NOTE:</b> Start College Now/Early College Credit can also be leveraged to take additional post-secondary coursework based on your Academic and Career Plan.</p>
<p><b>Student Organizations</b></p>	
<p><b>Career Exploration</b></p>	<p>Xello</p>
<p><b>Career Experiences/Work Based Learning</b></p>	<ul style="list-style-type: none"> <li>• Inspire Washington County</li> <li>• School-to-Work Program/Youth Apprenticeship</li> <li>• Job Shadow</li> <li>• Field trip field to West Bend Mutual Insurance Agency (Accounting 2)</li> </ul>

# Government & Public Administration

This Program of Study prepares learners for careers in the planning, implementation, production, management, processing and/or marketing of agricultural commodities and services. This includes food, fiber, wood products, natural resources, horticulture, and other plant and animal products. It also includes related professional, technical and educational services.

## Career Pathways:

- Foreign Services
- Planning
- Regulation
- Governance
- Public Management and Administration
- National Security
- Revenue and Taxation

## Suggested Learning Experiences

<p style="text-align: center;"><b>High School Coursework</b></p> <p>This coursework is directly aligned to this Program of Study. It does not include required core coursework that is applicable to all programs.</p>	<p><b>Agriculture:</b> Horticulture &amp; Landscaping  <b>Business:</b> Accounting 1 &amp; 2, Leadership  <b>English:</b> AP Language and Composition, AP Literature and Composition  <b>Science:</b> Environmental &amp; Earth Science A&amp;B, Introduction to AgriScience A&amp;B  <b>Social Studies:</b> Western Civilizations, Eastern Civilizations, Mock Trial &amp; Debate, Government and Law, Law and Order, Introduction to Economics, AP Psychology, AP Microeconomics, AP Macroeconomics, AP U.S. History, AP Human Geography, AP U.S. Government and Politics, Perspectives of World War II  <b>Physical Education:</b> PE 1, 2, 3, Senior PE  <b>World Language:</b> Spanish (1-5)</p> <p><b>NOTE:</b> Start College Now/Early College Credit Program can also be leveraged to take additional post-secondary coursework based on your Academic and Career Plan.</p>
<p><b>Student Organizations</b></p>	
<p><b>Career Exploration</b></p>	<p>Xello, Guest Speakers</p>
<p style="text-align: center;"><b>Career Experiences/Work Based Learning</b></p>	<ul style="list-style-type: none"> <li>• Inspire Washington County</li> <li>• School-to-Work Program/Youth Apprenticeship</li> <li>• Job Shadow</li> <li>• Government &amp; Law Service Learning Project</li> <li>• County Youth Government Day</li> <li>• Field Trip: Village Hall</li> <li>• Field Trip: WI Maritime Museum</li> </ul>

# Health Sciences

The Health Science Program of Study (POS) connects individuals to a large variety of health care areas that is characterized by diversity and changing technologies. This Program of Study allows students to investigate and observe a large variety of health care areas. Health Science careers include planning, managing, and providing therapeutic services, diagnostic services, health informatics, support services, and biotechnology research and development. There are obvious connections between Health Science and other programs of study (please see those in parentheses below for possible opportunities). Pathways in this Program of Study include:

## Career Pathways:

- Diagnostic Services
- Health Informatics
- Support Services
- Therapeutic Services
- Biotechnology Research & Development

## Suggested Learning Experiences

<p style="text-align: center;"><b>High School Coursework</b></p> <p>This coursework is directly aligned to this Program of Study. It does not include required core coursework that is applicable to all programs.</p>	<p><b>Business:</b> Accounting 1 &amp; 2, Leadership  <b>English:</b> AP Language and Composition, AP Literature and Composition  <b>Family and Consumer Sciences:</b> Culinary I, Culinary II, Human Relations, Principles of Food Science, Parenting, Family and Consumer Sciences Apprenticeship  <b>Mathematics:</b> Functions, Statistics, &amp; Trigonometry, Statistics, AP Statistics, Pre-Calculus, AP Calculus A&amp;B  <b>Physical Education:</b> Health, PE 1, 2, 3, Senior PE, PE Independent Project  <b>Science:</b> Biology A&amp;B, AP Biology A&amp;B, Human Anatomy &amp; Physiology, Chemistry A&amp;B, AP Chemistry A&amp;B  <b>Social Studies:</b> Introduction to Psychology, AP Psychology, Introduction to Sociology  <b>World Language:</b> Spanish (1-5)</p> <p><b>NOTE:</b> Start College Now/Early College Credit can also be leveraged to take additional post-secondary coursework based on your Academic and Career Plan.</p>
<p><b>Student Organizations</b></p>	
<p><b>Career Exploration</b></p>	<p>Xello, Technology Education Apprenticeship</p>
<p style="text-align: center;"><b>Career Experiences/Work Based Learning</b></p>	<ul style="list-style-type: none"> <li>• Inspire Washington County</li> <li>• School-to-Work Program/Youth Apprenticeship</li> <li>• Job Shadow</li> <li>• Field trip to King Pin, Trampoline Park, and Foot Golf in PE classes</li> <li>• Guest Speakers from Jazzercise, Crossfit, Army, Marines, National Guard in PE Class</li> <li>• Guest Speaker from NAMI (National Association of Mental Illness) in Health Class</li> </ul>



# Hospitality & Tourism

The Hospitality and Tourism Cluster prepares learners for careers in the management, marketing and operations of restaurants and other food services, lodging, attractions, recreation events and travel related services. Hospitality operations are located in communities throughout the world.

## Career Pathways:

- Lodging
- Recreation, Amusements, and Attractions
- Restaurant and Food/Beverage Services
- Travel and Tourism

## Suggested Learning Experiences

<p style="text-align: center;"><b>High School Coursework</b></p> <p>This coursework is directly aligned to this Program of Study. It does not include required core coursework that is applicable to all programs.</p>	<p><b>Business:</b> Accounting 1 &amp; 2, Exploring Business, Leadership, Sports, Entertainment &amp; Hospitality Management</p> <p><b>English:</b> Creative Writing</p> <p><b>Family &amp; Consumer Science:</b> Culinary 1 &amp; 2</p> <p><b>Mathematics:</b> Functions, Statistics, &amp; Trigonometry, Advanced Algebra with Trigonometry, Statistics, AP Stats, Pre-Calculus, AP Calc A&amp;B</p> <p><b>Social Studies:</b> Western Civilizations, Eastern Civilizations, AP Psychology, AP U.S. History, AP Human Geography, Perspectives of World War II</p> <p><b>NOTE:</b> Start College Now/Early College Credit can also be leveraged to take additional post-secondary coursework based on your Academic and Career Plan.</p>
<p><b>Student Organizations</b></p>	<p>Bowling Club, Chess Club, Ski/Snowboarding Club, Spanish Club, Trapshooting</p>
<p><b>Career Exploration</b></p>	<p>Xello</p>
<p><b>Career Experiences/Work Based Learning</b></p>	<ul style="list-style-type: none"> <li>• Inspire Washington County</li> <li>• School-to-Work Program/Youth Apprenticeship</li> <li>• Job Shadow</li> </ul>

# Human Services

This Program of Study prepares individuals for employment in career pathways related to families and human needs. This includes preparing individuals for employment in career pathways that relate to families and human needs such as counseling and mental health services, family and community services, personal care, and consumer services.

## Career Pathways:

- Consumer Services
- Counseling & Mental Health Services
- Early Childhood Development & Services
- Family & Community Services
- Personal Care Services

## Suggested Learning Experiences

<p style="text-align: center;"><b>High School Coursework</b></p> <p>This coursework is directly aligned to this Program of Study. It does not include required core coursework that is applicable to all programs.</p>	<p><b>Business:</b> Accounting 1 &amp; 2, Leadership, Personal Finance  <b>English:</b> AP Language and Composition, AP Literature and Composition  <b>Family and Consumer Sciences:</b> Human Relations, Principles of Food Science, Parenting, Family and Consumer Sciences Apprenticeship  <b>Physical Education:</b> Health  <b>Social Studies:</b> Western Civilizations, Eastern Civilizations, Introduction to Psychology, Introduction to Sociology, AP Psychology,  <b>World Language:</b> Spanish (1-5)</p> <p><b>NOTE:</b> Start College Now/Early College Credit can also be leveraged to take additional post-secondary coursework based on your Academic and Career Plan.</p>
<p><b>Student Organizations</b></p>	<p>FHA Hero, Freshman Mentor Program, Key Club, National Honor Society, Peers for Peers</p>
<p><b>Career Exploration</b></p>	<p>Xello</p>
<p style="text-align: center;"><b>Career Experiences/Work Based Learning</b></p>	<ul style="list-style-type: none"> <li>• Inspire Washington County</li> <li>• School-to-Work Program/Youth Apprenticeship</li> <li>• Job Shadow</li> <li>• Main Street Philanthropy Program in Leadership Class</li> </ul>

# Information Technology

The Information Technology/Computing Program of Study (POS) involves the design, development, support and management of hardware, software, multimedia and systems integration services. In addition to careers in the IT industry, IT careers are available in every sector of the economy - from Financial Services to Medical Services, Business to Engineering and Environmental Services. Anyone preparing for an IT career should have a solid grounding in math and science. There are obvious connections between Information Technology and other programs of study.

## Career Pathways:

- Information Support and Services
- Programming and Software Development
- Network Systems
- Web and Digital Communications

## Suggested Learning Experiences

<p><b>High School Coursework</b> This coursework is directly aligned to this Program of Study. It does not include required core coursework that is applicable to all programs.</p>	<p><b>Art:</b> Art Survey, Digital Imaging 1 &amp; 2  <b>Business:</b> Accounting 1 &amp; 2, Leadership, Today’s Technology, Computer Science Discoveries, Intro to Computer Science Principles, AP Computer Science  <b>Mathematics:</b> Pre-Calculus, AP Calculus A&amp;B  <b>Physical Education:</b> Health  <b>Technology and Engineering Education:</b> Computer Aided-Machining-Engineering, Engineering Design-Drafting Technologies, Digital Communications, Web Page Design, Advanced Graphic Communications, Video Media Production, Advanced Video Production  <b>World Language:</b> Spanish (1-5)</p> <p><b>NOTE:</b> Start College Now/Early College Credit can also be leveraged to take additional post-secondary coursework based on your Academic and Career Plan.</p>
<p><b>Student Organizations</b></p>	
<p><b>Career Exploration</b></p>	<p>Xello</p>
<p><b>Career Experiences/Work Based Learning</b></p>	<ul style="list-style-type: none"> <li>• Inspire Washington County</li> <li>• School-to-Work Program/Youth Apprenticeship</li> <li>• Job Shadow</li> </ul>

# Law, Public Safety, Corrections & Security

The Law, Public Safety and Security Cluster helps prepare students for careers in planning, managing, and providing legal, public safety, protective services and homeland security, including professional and technical support services.

## Career Pathways:

- Correction Services
- Emergency and Fire Management Services
- Law Enforcement Services
- Legal Services, Security and Protective Services

## Suggested Learning Experiences

<p style="text-align: center;"><b>High School Coursework</b></p> <p>This coursework is directly aligned to this Program of Study. It does not include required core coursework that is applicable to all programs.</p>	<p><b>Business:</b> Accounting 1 &amp; 2, Leadership</p> <p><b>English:</b> AP Language and Composition, AP Literature and Composition</p> <p><b>Family and Consumer Sciences:</b> Human Relations, Parenting, Family and Consumer Sciences Apprenticeship</p> <p><b>Physical Education:</b> Health</p> <p><b>Science:</b> Chemistry A&amp;B, Introduction to AgriScience A&amp;B, AP Bio A&amp;B, Earth &amp; Environmental Science A&amp;B, AP Chemistry A&amp;B, Human Anatomy &amp; Physiology, General Physics A&amp;B</p> <p><b>Social Studies:</b> Mock Trial &amp; Debate, Government and Law, Law and Order, Introduction to Psychology, Introduction to Sociology, AP Psychology, AP U.S. Government and Politics, Perspectives of World War II</p> <p><b>World Language:</b> Spanish (1-5)</p> <p><b>NOTE:</b> Start College Now/Early College Credit can also be leveraged to take additional post-secondary coursework based on your Academic and Career Plan.</p>
<p><b>Student Organizations</b></p>	<p>Mock Trial Club, Student Government</p>
<p><b>Career Exploration</b></p>	<p>Xello, Guest Speakers</p>
<p style="text-align: center;"><b>Career Experiences/Work Based Learning</b></p>	<ul style="list-style-type: none"> <li>• Inspire Wisconsin</li> <li>• School-to-Work Program/Youth Apprenticeship</li> <li>• Job Shadow</li> <li>• Field Trip: Courthouse</li> <li>• Mock Trial Competitions</li> </ul>

# Manufacturing

The Manufacturing Program of Study (POS) focuses on planning, managing and performing the processing of materials into intermediate or final products and related professional and technical support activities such as production planning and control, maintenance and manufacturing/process engineering. There are obvious connections between manufacturing and other programs of study.

## Career Pathways:

- Health, Safety & Environmental Assurance
- Logistics & Inventory Control
- Maintenance, Installation & Repair
- Manufacturing Production Process Development
- Production
- Quality Assurance

## Suggested Learning Experiences

<p style="text-align: center;"><b>High School Coursework</b></p> <p>This coursework is directly aligned to this Program of Study. It does not include required core coursework that is applicable to all programs.</p>	<p><b>Business:</b> Accounting 1 &amp; 2, Leadership  <b>Science:</b> Environmental Science A&amp;B  <b>Physical Education:</b> Health  <b>Social Studies:</b> Economics, AP Microeconomics, AP Macroeconomics  <b>Technology and Engineering Education:</b> Construction Skills, Home Maintenance, Computer Aided-Machining-Engineering, Women and Engineering, Power and Energy Engineering, Small Engines, Outdoor Power and Motorsports, Fundamentals of Woodworking, Introduction into Cabinet Making, Advanced Cabinet Making, Metals Engineering 1 &amp; 2, Welding Engineering 1 &amp; 2  <b>World Language:</b> Spanish (1-5)</p> <p><b>NOTE:</b> Start College Now/Early College Credit can also be leveraged to take additional post-secondary coursework based on your Academic and Career Plan.</p>
<p><b>Student Organizations</b></p>	
<p><b>Career Exploration</b></p>	<p>Xello, Technology Education Apprenticeship</p>
<p><b>Career Experiences/Work Based Learning</b></p>	<ul style="list-style-type: none"> <li>• Inspire Washington County</li> <li>• School-to-Work Program/Youth Apprenticeship</li> <li>• Job Shadow</li> </ul>

# Marketing

This Program of Study prepares learners for careers in planning, managing and performing marketing activities to reach organizational objectives. These include areas such as brand management, professional sales, merchandising, marketing communications and market research.

## Career Pathways:

- Marketing Communications
- Marketing Management
- Marketing Research
- Merchandising
- Professional Sales

## Suggested Learning Experiences

<p><b>High School Coursework</b></p> <p>This coursework is directly aligned to this Program of Study. It does not include required core coursework that is applicable to all programs.</p>	<p><b>Art:</b> Art Survey, Digital Imaging 1 &amp; 2</p> <p><b>Business:</b> Accounting 1 &amp; 2, Exploring Business, Leadership, Sports, Entertainment &amp; Hospitality Management</p> <p><b>English:</b> AP Language and Composition, AP Literature and Composition, Creative Writing, Mass Media</p> <p><b>Family and Consumer Sciences:</b> Human Relations, Parenting, Family and Consumer Sciences Apprenticeship</p> <p><b>Science:</b> Chemistry A&amp;B, Introduction to AgriScience A&amp;B, AP Bio A&amp;B, Earth &amp; Environmental Science A&amp;B, AP Chemistry A&amp;B, Human Anatomy &amp; Physiology, General Physics A&amp;B</p> <p><b>Social Studies:</b> Economics, AP Microeconomics, AP Macroeconomics</p> <p><b>Technology &amp; Engineering:</b> Digital Communications, Web Page Design, Graphic Communications, Advanced Graphic Communications, Video Media Production, Advanced Video Production, Introduction to Computer Science, Computer Science Discoveries, AP Computer Science</p> <p><b>World Language:</b> Spanish (1-5)</p> <p><b>NOTE:</b> Start College Now/Early College Credit can also be leveraged to take additional post-secondary coursework based on your Academic and Career Plan.</p>
<p><b>Student Organizations</b></p>	<p>Yearbook</p>
<p><b>Career Exploration</b></p>	<p>Xello</p>
<p><b>Career Experiences/Work Based Learning</b></p>	<ul style="list-style-type: none"> <li>• Inspire Washington County</li> <li>• School-to-Work Program/Youth Apprenticeship</li> <li>• Job Shadow</li> </ul>

# Science, Technology, Engineering & Mathematics

This Program of Study prepares learners for careers in designing, planning, managing, building and maintaining the building environment. People employed in this cluster work on new structures, restorations, additions, alterations and repairs.

## Career Pathways:

- Engineering & Technology
- Science & Math

## Suggested Learning Experiences

<p style="text-align: center;"><b>High School Coursework</b></p> <p>This coursework is directly aligned to this Program of Study. It does not include required core coursework that is applicable to all programs.</p>	<p><b>Business:</b> Accounting 1 &amp; 2, Leadership</p> <p><b>Mathematics:</b> Functions, Statistics, &amp; Trigonometry, Advanced Algebra with Trigonometry, Statistics, AP Statistics, Pre-Calculus, AP Calculus A&amp;B</p> <p><b>Science:</b> Astronomy, Biology A&amp;B, AP Biology A&amp;B, Chemistry A&amp;B, AP Chemistry A&amp;B, Introduction to AgriScience A&amp;B,, Earth &amp; Environmental Science A&amp;B, Human Anatomy &amp; Physiology, General Physics A&amp;B</p> <p><b>Technology &amp; Engineering:</b> Computer Aided Machining-Engineering CAM, Women in Engineering, Engineering Design-Drafting Technology, Intro to Computer Science, Computer Science Discoveries, AP Computer Science</p> <p><b>World Language:</b> Spanish (1-5)</p> <p><b>NOTE:</b> Start College Now/Early College Credit can also be leveraged to take additional post-secondary coursework based on your Academic and Career Plan.</p>
<p><b>Student Organizations</b></p>	<p>Technology Club</p>
<p><b>Career Exploration</b></p>	<p>Xello</p>
<p style="text-align: center;"><b>Career Experiences/Work Based Learning</b></p>	<ul style="list-style-type: none"> <li>• Inspire Washington County</li> <li>• School-to-Work Program/Youth Apprenticeship</li> <li>• Job Shadow</li> </ul>

# Transportation, Distribution & Logistics

This Program of Study exposes students to careers and businesses involved in the planning, management, and movement of people, materials, and products by road, air, rail and water. It also includes related professional and technical support services such as infrastructure planning and management, logistic services, and the maintenance of mobile equipment and facilities.

## Career Pathways:

- Facility and Mobile Equipment Maintenance
- Health, Safety and Environmental Management
- Logistics Planning and Management Services
- Sales and Services
- Transportation Operations
- Transportation/System Infrastructure Planning Management & Regulations
- Warehousing and Distribution Center Operations

## Suggested Learning Experiences

<p><b>High School Coursework</b></p> <p>This coursework is directly aligned to this Program of Study. It does not include required core coursework that is applicable to all programs.</p>	<p><b>Business:</b> Accounting 1 &amp; 2, Exploring Business, Leadership, Sports, Entertainment &amp; Hospitality Management</p> <p><b>Science:</b> Earth &amp; Environmental Science A&amp;B</p> <p><b>Technology &amp; Engineering:</b> Electricity &amp; Robotics, Power &amp; Energy, Small Engines, Outdoor Power</p> <p><b>World Language:</b> Spanish (1-5)</p> <p><b>NOTE:</b> Start College Now/Early College Credit can also be leveraged to take additional post-secondary coursework based on your Academic and Career Plan.</p>
<p><b>Student Organizations</b></p>	
<p><b>Career Exploration</b></p>	<p>Xello, Technology and Education Apprenticeship</p>
<p><b>Career Experiences/Work Based Learning</b></p>	<ul style="list-style-type: none"> <li>• Inspire Washington County</li> <li>• School-to-Work Program/Youth Apprenticeship</li> <li>• Job Shadow</li> </ul>



# Components of the Program

Each Student's Academic & Career Plan Documents His/Her Unique personal, academic, social and career goals and the action plans to achieve those goals.

1. Course Selection  
Course Selections, grades 6—12 Programs of Study
2. Service Learning Experiences  
(Community Service and Volunteer Efforts)
3. Co-curricular Activities  
(Clubs, Athletics, Arts)
4. Career/Work Based Learning Experiences  
(Jobs, Co-ops, Internships, Youth Apprenticeships)
5. Programs of Study and Career Pathways of Interest
6. Assessment Results  
(Forward, NWEA MAP, ACT Aspire, PSAT, ACT, ACT WorkKeys, AP)
7. Learning Styles Personality Traits Credentials
8. Work Values and Work Skills
9. Potential Post-High School Education Options  
(tech school, 2-year college, 4-year college, speciality school, apprenticeship, work, military)
10. Financial Plan

# Programming by Grade Level

At each grade level, students will practice goal setting and planning by developing and/ or revising their personal Academic & Career Plan with guidance from adult mentors (staff, counselors, parents). This is meant to be a gradual process that builds from one year to the next and supports the unique development of each student. Student goals and plans are expected to change annually based on their personal experiences.

# Sixth Grade Programming

## Jump to the Middle

Description: All incoming sixth graders are invited to attend a two day experience in August that will prepare them for the transition into middle school.

Student Objective: Students will become familiar with the middle school building and procedures related to the school day. Students will also build relationships with peers and staff.

In-class lessons:

Lesson Title	Student Objective
School Subjects and Careers	-Identify careers related to school subjects that interest them.  -Gain in-depth knowledge of one or more occupations, including education and training requirements.  Become familiar with the career information and interviews available in Career Cruising.
Learning Styles	-Identify and analyze their preferred learning styles.  -Understand the relationship between learning styles and academic success.  -Understand the relationship between learning styles and career choices.

# Seventh Grade Programming

## Business Related Guest Speakers

Description: Multiple community members come to school to talk with the seventh grade students about their career

Student Objectives: Students will interact with community members in a question/answer setting to gain knowledge of a variety of careers.

## In-Class Lessons:

Lesson Title	Student Objective
Using School Subjects in the Workplace	-Understand how the subjects and academic skills they learn in school are important in the workplace.
Career Clusters Project	-Learn how careers can be grouped together into clusters based on common characteristics.  -See how these career clusters can be used to discover and explore new career possibilities.  -Learn about some of the commonly used ways of grouping occupations.

# Eighth Grade Programming

## Business Tours

Description: Students will tour a variety of local businesses.

Student Objective: Students will gain knowledge about current work practices in a variety of career settings.

## 8th Grade Planning Conferences

Description: Students lead their parents through his/her ACP during their eighth grade year and discuss high school and postsecondary options.

Student Objective:

- Students will understand and communicate course options in high school and how those would impact postsecondary options.
- Students will effectively lead a conference highlighting the the academic/career exploration and research they have completed in grades six-eight.

In-class Lessons:

Lesson Title	Student Objective
Using Career Matchmaker	-Understand how to use Career Matchmaker, a career interest inventory. In particular, students will learn how Career Matchmaker provides individualized feedback on their career choices.
Your Career Ideas and Career Matchmaker	-Understand their interests and how they relate to career choices. -Become familiar with Career Cruising’s interest assessment tool, Career Matchmaker, and learn how it can provide individualized feedback on their career ideas.
Using Career Selector	-Learn how they can use factors like working conditions, education, core tasks, and income to sort occupations and find suitable career choices. -Gain in-depth knowledge of one or more occupations, including day-to-day working conditions. -Becoming familiar with the features and information available in Career Cruising.
Learning Styles	-Identify and analyze their preferred learning styles. -Understand the relationship between learning styles and academic success. -Understand the relationship between learning styles and career choices.

# Freshman Programming

## **August Warm-Up**

**Description:** All incoming freshmen are invited to attend Kewaskum High School's newly improved Warm-Up. This is an excellent opportunity for students to receive valuable information, have their questions answered, and generally prepare for the transition to high school.

**Student Objective:** Students will enjoy presentations on topics such as: the first day of school, high school "Social Do's and Don'ts," "Lunchroom 101," how to read my schedule, find my classes, and use my locker, how to use skyward student access, and the importance of getting involved with athletics, clubs, and much, much more.

## **Freshmen Transitional Conferences**

**Description:** Students will meet in small groups with their school counselor to discuss their transition to high school.

**Student Objective:** Students will discuss how the overall transition to high school is going and develop a plan for their success.

## **Course Handbook**

**Description:** The course handbook is a resource for students and parents to receive information on academic planning and graduation.

## **Career Center**

**Description:** A resource center for students to engage in college and career exploration.

## **Monthly ELT Lessons**

**Description:** Each month, homeroom teachers will deliver an ACP lesson prepared by the ACP Team. Topics include but are not limited to: choosing careers, intentional high school scheduling, post high school planning, career clusters and pathways, and skills exploration.

# Sophomore Programming

## **Curriculum/English-Resume Writing**

**Description:** All sophomores at Kewaskum High School will learn to write an effective resume in their English class.

**Student Objective:** Students will learn the skills of how to write an effective resume.

**Artifact:** Resume

## **Course Handbook**

**Description:** The course handbook is a resource for students and parents to receive information on academic planning and graduation.

## **Career Center**

**Description:** A resource center for students to engage in college and career exploration.

## **Monthly ELT Lessons**

**Description:** Each month, homeroom teachers will deliver an ACP lesson prepared by the ACP Team. Topics include but are not limited to: choosing careers, intentional high school scheduling, post high school planning, career clusters and pathways, and skills exploration.

# Junior Programming

## Financial Aid Night

**Description:** Informational evening in early September hosted by KHS School Counselors

**Student Objective:** Learn how to successfully complete the FAFSA

## Pre-ACT Assessment

**Description:** A practice test that helps students prepare for the ACT test experience

**Student Objective:** Students will enter the ACT feeling empowered having considered valuable data and insights from the practice test.

## ACT / ACT WorkKeys

**Description:** The ACT is based on what students learn in high school and provides personalized information about their strengths for education & career planning

**Student Objective:** To learn their academic strengths and necessary areas for improvement as well as qualify for college entrance

## Junior Planning Conference

**Description:** Counselors, students, and parents meet in October-December of Junior year to discuss post-secondary options and timeline for completion

**Student Objective:** Understand how to evaluate postsecondary opportunities, do a college search, and locate and complete a college application

**Artifact:** Junior Planning Conference Action Plan

## Personal Finance

**Description:** This course is designed to prepare you for a lifetime of worthwhile personal financial planning and decision-making. The tools you will learn are useful and realistic. They will help you gain control over the financial impact of the choices you make. You will learn to create and use a budget, borrow and invest wisely, account for taxes, make intelligent decisions about insurance, and plan for your financial future. We will also look at careers and proper preparation to attain success. You will learn the essentials of banking services and checking account maintenance. And you'll discover the secret to understanding and controlling your credit to save money and increase your financial security.

**Student Objective:** Develop and implement a personal finance plan

**Artifact:** Personal Finance Plan

## Course Handbook

**Description:** The course handbook is a resource for students and parents to receive information on academic planning and graduation.

## Career Center

**Description:** A resource center for students to engage in college and career exploration.

## Wisconsin Education Fair

**Description:** Students will have the opportunity to talk with postsecondary representatives about their future plans.

## **Monthly ELT Lessons**

**Description:** Each month, homeroom teachers will deliver an ACP lesson prepared by the ACP Team. Topics include but are not limited to: choosing careers, intentional high school scheduling, post high school planning, career clusters and pathways, and skills exploration.

# Senior Programming

## **Financial Aid Night**

**Description:** Informational evening in early September hosted by local colleges.

**Student Objective:** Learn how to successfully complete the FAFSA

## **Job Shadow/Work Based Learning Activity**

**Description:** All Seniors will have the opportunity to job shadow a career of their choice and report back their experience.

**Student Objective:** Gain insight of their job/career of choice.

## **Course Handbook**

**Description:** The course handbook is a resource for students and parents to receive information on academic planning and graduation.

## **Career Center**

**Description:** A resource center for students to engage in college and career exploration.

## **Wisconsin Education Fair**

**Description:** Students will have the opportunity to talk with postsecondary representatives about their future plans.

## **English 12 Career Unit**

**Description:** Students will learn to write and edit a resume, cover letter, and practice interview skills.

## **Monthly ELT Lessons**

**Description:** Each month, homeroom teachers will deliver an ACP lesson prepared by the ACP Team. Topics include but are not limited to: choosing careers, intentional high school scheduling, post high school planning, career clusters and pathways, and skills exploration.



# Graduation Planning

Kewaskum School District Requirements			Wisconsin's Technical Colleges	
English 4 Credits	9th Grade	English 9	English	4 Credits
	10th Grade	English 10	Mathematics	3 Credits
	11th Grade	English 11 or AP Lang.	Science	3 Credits
	12th Grade	English course of your choice	Social Science	3 Credits
Math 3 Credits	9th Grade	Algebra 1 or Geometry	Technical Courses	3-4 Credits
	10th Grade	Geometry or Adv. Alg. with Trig.	Tech. College programs have admission standards, and some programs have waiting lists. Apply early to guarantee your spot.	
	11th Grade	Algebra 2 or Adv. Alg. with Trig.		
Social Science 3 Credits	9th Grade	World Cultures or AP Human Geo.	Wisconsin's Private Universities	
	10th Grade	American History or AP U.S. History	English	4 Credits
	11th Grade	Gov. and Law or AP Gov.	Mathematics	3 Credits
Science 3 Credits	9th Grade	Biology	Science	3 Credits
	10th Grade	Science Course of your choice	Social Science	3 Credits
	11th Grade	Science Course of your choice	Electives	2 Credits
Physical Education 1.5 Credits	9th Grade	Physical Education 1	Considerations for admission typically include either ACT or SAT scores and grades earned, as well as the challenge level of the courses.	
	10th Grade	Individual, Team, or Strength	Nation's Top Universities	
	11th Grade	Individual, Team, or Strength	English*	4 Credits
Health .5 Credits	9th Grade	Health	Mathematics	4 Credits
Life/Work Skills .5 Credits	11th Grade	Personal Finance	Science	3-4 Credits
Electives			Social Science**	3 Credits
Total Credits	25 Total Credits		World Language	3-4 Credits
<b>University of Wisconsin System</b>			* Intensive Work In Writing, ** Includes American & European History Rigorous courses should be taken, including AP level when possible.	
English	4 Credits		We recommend that you contact your post-secondary school(s) of choice directly to ensure you have met the academic requirements for admission and scholarship consideration.	
Mathematics	3 Credits			
Science	3 Credits			
Social Science	3 Credits			
Electives	4 Credits			
Two years of a single foreign language are required For admission at UW-Madison and recommended at other UW system campuses.				

# Four Year Planning Guide

## Freshman Year

.5 English Credit <b>English 9 A</b>	.5 English Credit <b>English 9 B</b>	.5 Physical Education Credit <b>Intro to PE PE 1 (Band and Choir)</b>
.5 Math Credit <b>Algebra 1 A Geometry A</b>	.5 Math Credit <b>Algebra 1 B Geometry B</b>	.5 Health Credit <b>Health</b>
.5 Science Credit <b>Biology A</b>	.5 Science Credit <b>Biology B</b>	.5 Elective Credit
.5 Social Science Credit <b>World Cultures and Connections A AP Human Geography A</b>	.5 Social Science Credit <b>World Cultures and Connections B AP Human Geography B</b>	.5 Elective Credit
.5 Elective Credit	.5 Elective Credit	.5 Elective Credit

## Sophomore Year

.5 English Credit <b>English 10 A</b>	.5 English Credit <b>English 10 B</b>	.5 Physical Education Credit <b>Individual Sports Team Sports Strength &amp; Conditioning</b>
.5 Math Credit <b>Geometry A* Algebra 2 A* Adv. Algebra Trigonometry A*</b>	.5 Math Credit <b>Geometry B* Algebra 2 B* Adv. Algebra Trigonometry B*</b>	.5 Elective Credit
.5 Science Credit <b>Chemistry A * Intro. to Agriscience A * Earth &amp; Environmental Science A* Astronomy * General Physics A *</b>	.5 Science Credit <b>Chemistry B * Intro. to Agriscience B * Earth &amp; Environmental Science B* Astronomy * General Physics B *</b>	.5 Elective Credit
.5 Social Science Credit <b>American History A Advanced Placement U.S. History A</b>	.5 Social Science Credit <b>American History B Advanced Placement U.S. History B</b>	.5 Elective Credit
.5 Elective Credit	.5 Elective Credit	.5 Elective Credit

## Junior Year

<p>.5 English Credit</p> <p><b>English 11 A</b></p> <p><b>AP English Language Composition A</b></p>	<p>.5 English Credit</p> <p><b>English 11 B</b></p> <p><b>AP English Language Composition B</b></p>	<p>.5 Physical Education Credit</p> <p><b>Individual Sports</b></p> <p><b>Team Sports</b></p> <p><b>Strength &amp; Conditioning</b></p>
<p>.5 Math Credit</p> <p><b>Algebra 2 A*</b></p> <p><b>Adv. Algebra Trigonometry A*</b></p> <p><b>Functions, Statistics and Trigonometry A*</b></p> <p><b>AP Statistics A*</b></p> <p><b>Pre-Calculus A*</b></p> <p><b>AP Calculus A*</b></p>	<p>.5 Math Credit</p> <p><b>Algebra 2 B*</b></p> <p><b>Adv. Algebra Trigonometry B*</b></p> <p><b>Functions, Statistics and Trigonometry B*</b></p> <p><b>AP Statistics B*</b></p> <p><b>Pre-Calculus B*</b></p> <p><b>AP Calculus B*</b></p>	<p>.5 Life/Work Skills Credit</p> <p><b>Personal Finance</b></p>
<p>.5 Science Credit</p> <p><b>Chemistry A *</b></p> <p><b>Intro. to Agriscience A *</b></p> <p><b>Earth &amp; Environmental Science A*</b></p> <p><b>Astronomy *</b></p> <p><b>General Physics A *</b></p> <p><b>AP Chemistry A*</b></p> <p><b>AP Biology A*</b></p> <p><b>Human Anatomy*</b></p>	<p>.5 Science Credit</p> <p><b>Chemistry B *</b></p> <p><b>Intro. to Agriscience B *</b></p> <p><b>Earth &amp; Environmental Science B*</b></p> <p><b>Astronomy *</b></p> <p><b>General Physics B *</b></p> <p><b>AP Chemistry B*</b></p> <p><b>AP Biology B*</b></p> <p><b>Human Anatomy*</b></p>	<p>.5 Elective Credit</p> <p><b>AP Chemistry C*</b></p>
<p>.5 Social Science Credit</p> <p><b>Government and Law A</b></p> <p><b>AP Government and Politics A</b></p>	<p>.5 Social Science Credit</p> <p><b>Government and Law B</b></p> <p><b>AP Government and Politics B</b></p>	<p>.5 Elective Credit</p>
<p>.5 Elective Credit</p>	<p>.5 Elective Credit</p>	<p>.5 Elective Credit</p>

## Senior Year

.5 English Elective <b>English 12 A</b> <b>Creative Writing</b> <b>Mass Media</b> <b>Modern Myth and Mythology</b> <b>AP English Lit. and Composition A*</b> <b>AP English Lang. and Composition A*</b>	.5 English Elective <b>English 12 B</b> <b>Creative Writing</b> <b>Mass Media</b> <b>Modern Myth and Mythology</b> <b>AP English Lit. and Composition B*</b> <b>AP English Lang. and Composition B*</b>	.5 Elective Credit
.5 Elective Credit	.5 Elective Credit	.5 Elective Credit
.5 Elective Credit	.5 Elective Credit	.5 Elective Credit
.5 Elective Credit	.5 Elective Credit	.5 Elective Credit
.5 Elective Credit	.5 Elective Credit	.5 Elective Credit