



HUMAN SERVICES

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



HEALTH SCIENCE

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

Math
 WDHS Grad Req: 3.5
 UW System Req: 3.0 (CP)

- Complete at least **3 progressive courses** from placement Freshmen year
- Algebra 1 (CP)
 - Geometry (CP)
 - Algebra 2 (CP)
 - FST
 - PreCalc (CP) (Note: If Calculus is a goal, one will need to take two math courses Sophomore and/or Junior Year)
 - AP Calculus (CP)

Additional Credit Options in Career Paths

- Intro to College Algebra (1.0 credits)
- Business Math (o.5 credits)
- Computer Science (o.5 credits)

Science
 WDHS Grad Req: 3.5
 UW System Req: 3.0 (CP)

- Complete at least **3 progressive courses** from placement Freshmen year
- Biology (CP)
 - Chemistry (CP) or Conceptual Chemistry

Optional Credits Paths in Career Path

- AP Chemistry + 0.5 Credits Science Elective
- AP Biology (CP) + Anatomy & Physiology (CP)
- AP Biology (CP) + Principles of Biomedical Sci (1.0 credits)
- AP Biology (CP) + Food Science (o.5 credits)

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| <p>English WDHS Grad Req: 4.0 UW System Req: 4.0 (CP)</p> | <p>Required</p> <ul style="list-style-type: none"> ● English 9 (CP) ● English 10 (CP) or AP Prep English 10 (CP) ● English 11 (CP) or Junior Composition (CP) AND Junior Literature (CP) or AP Lang & Comp (CP) ● English 12 (CP) or Senior Composition (CP) AND Senior Literature (CP) or Intro to College Writing and Reading (CP) or AP Lit and Comp (CP) <p>Recommended Credit Options in Career Paths</p> <ul style="list-style-type: none"> ● Public Speaking (0.5 credits) (CP) |
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| <p>Social Studies WDHS Grad Req: 3.0 UW System Req: 3.0 (CP)</p> | <p>Required</p> <ul style="list-style-type: none"> ● US History (CP) ● World History (CP) or AP World History (CP) or AP Euro History (CP) ● Civics 0.5 credits (CP) or American National Government (CP) <p>Half-Credit Options in Career Paths</p> <ul style="list-style-type: none"> ● Psychology (CP) ● Sociology (CP) ● Women’s Studies (CP) ● World Geography (CP) |
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| <p>WDHS Requirements</p> | <ul style="list-style-type: none"> ● Health – 0.5 credits ● Physical Education – 1.5 credits <ul style="list-style-type: none"> ○ Combination of at least 3 courses: Fitness for Life, <u>and/or</u> P.E.10 <u>and/or</u> Strength & Conditioning ● Personal Finance – 0.5 credits ● Fine Arts – 1.0 credits |
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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



HOSPITALITY &
TOURISM

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

Math
 WDHS Grad Req: 3.5
 UW System Req: 3.0 (CP)

Complete at least **3 progressive courses** from placement Freshmen year

- Algebra 1 (CP)
- Geometry (CP)
- Algebra 2 (CP)
- FST
 - PreCalc (CP) (Note: If Calculus is a goal, one will need to take two math courses Sophomore and/or Junior Year)
 - AP Calculus (CP)

Additional Credit Options in Career Paths

- Intro to College Algebra (1.0 credits)
- Business Math (0.5 credits)
- Principles of Engineering (1.0 Credits)

Science
 WDHS Grad Req: 3.5
 UW System Req: 3.0 (CP)

Complete at least **3 progressive courses** from placement Freshmen year

- Biology (CP)
- Chemistry (CP) or Conceptual Chemistry

Optional Credits Paths in Career Path

- AP Chemistry + 0.5 Credits Science Elective
- AP Biology (CP) + Anatomy & Physiology (CP)
- AP Biology (CP) + Principles of Biomedical Sci (1.0 credits)
- AP Biology (CP) or AP Chemistry + Geology (0.5 credits)
- AP Biology (CP) or AP Chemistry + Food Science (0.5 credits)

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| <p>English WDHS Grad Req: 4.0 UW System Req: 4.0 (CP)</p> | <p>Required</p> <ul style="list-style-type: none"> ● English 9 (CP) ● English 10 (CP) <u>or</u> AP Prep English 10 (CP) ● English 11 (CP) <u>or</u> Junior Composition (CP) AND Junior Literature (CP) <u>or</u> AP Lang & Comp (CP) ● English 12 (CP) <u>or</u> Senior Composition (CP) AND Senior Literature (CP) or Intro to College Writing and Reading (CP) or AP Lit and Comp (CP) <p>Recommended Credit Options in Career Paths</p> <ul style="list-style-type: none"> ● Public Speaking 0.5 credits (CP) ● Publications |
| <p>Social Studies WDHS Grad Req: 3.0 UW System Req: 3.0 (CP)</p> | <p>Required</p> <ul style="list-style-type: none"> ● US History (CP) ● World History (CP) <u>or</u> AP World History (CP) or AP Euro History (CP) ● Civics 0.5 credits (CP) <u>or</u> <i>American National Government (CP)</i> <p>Half-Credit Options in Career Paths</p> <ul style="list-style-type: none"> ● Psychology (CP) ● Sociology (CP) ● Economics (CP) ● World Geography (CP) |
| <p>WDHS Requirements</p> | <ul style="list-style-type: none"> ● Health – 0.5 credits ● Physical Education – 1.5 credits <ul style="list-style-type: none"> ○ Combination of at least 3 courses: Fitness for Life, <u>and/or</u> P.E.10 <u>and/or</u> Strength & Conditioning ● Personal Finance – 0.5 credits ● Fine Arts – 1.0 credits |



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



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

Math
 WDHS Grad Req: 3.5
 UW System Req: 3.0 (CP)

- Complete at least **3 progressive courses** from placement Freshmen year
- Algebra 1 (CP)
 - Geometry (CP)
 - Algebra 2 (CP)
 - FST
 - PreCalc (CP) (Note: If Calculus is a goal, one will need to take two math courses Sophomore and/or Junior Year)
 - AP Calculus (CP)

Half-Credit Options in Career Paths

- Business Math
- Computer Science

1-Credit Options in Career Paths

- Intro to College Algebra
- Intro to Engineering Design
- Principles of Engineering

Science
 WDHS Grad Req: 3.5
 UW System Req: 3.0 (CP)

- Complete at least **3 progressive courses** from placement Freshmen year
- Biology (CP)
 - Chemistry (CP) or Conceptual Chemistry

Optional Credits Paths in Career Path

- AP Chemistry + 0.5 Credits Science Elective
- AP Biology (CP) + Anatomy & Physiology (CP)
- AP Biology (CP) + Principles of Biomedical Sci
- AP Biology (CP) **or** AP Chemistry + Geology
- AP Biology (CP) **or** AP Chemistry + Food Science

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| <p>English WDHS Grad Req: 4.0 UW System Req: 4.0 (CP)</p> | <p><u>Required</u></p> <ul style="list-style-type: none"> ● English 9 (CP) ● English 10 (CP) <u>or</u> AP Prep English 10 (CP) ● English 11 (CP) <u>or</u> Junior Composition (CP) AND Junior Literature (CP) or AP Lang & Comp (CP) ● English 12 (CP) <u>or</u> Senior Composition (CP) AND Senior Literature (CP) or Intro to College Writing and Reading (CP) or AP Lit and Comp (CP) <p><u>Recommended Credit Options in Career Paths</u></p> <ul style="list-style-type: none"> ● Public Speaking 0.5 credits (CP) ● Publications ● Creative Writing 0.5 credits (CP) |
| <p>Social Studies WDHS Grad Req: 3.0 UW System Req: 3.0 (CP)</p> | <p><u>Required</u></p> <ul style="list-style-type: none"> ● US History (CP) ● World History (CP) <u>or</u> AP World History (CP) or AP Euro History (CP) ● Civics 0.5 credits (CP) <u>or</u> American National Government (CP) <p><u>Half-Credit Options in Career Paths</u></p> <ul style="list-style-type: none"> ● Psychology (CP) ● Sociology (CP) ● Economics (CP) |
| <p>WDHS Requirements</p> | <ul style="list-style-type: none"> ● Health – 0.5 credits ● Physical Education – 1.5 credits <ul style="list-style-type: none"> ○ Combination of at least 3 courses: Fitness for Life, <u>and/or</u> P.E.10 <u>and/or</u> Strength & Conditioning ● Personal Finance – 0.5 credits ● Fine Arts – 1.0 credits |



- 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

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

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

Math
 WDHS Grad Req: 3.5
 UW System Req: 3.0 (CP)

Complete at least **3 progressive courses** from placement Freshmen year

- Algebra 1 (CP)
- Geometry (CP)
- Algebra 2 (CP)
- FST
 - PreCalc (CP) (Note: If Calculus is a goal, one will need to take two math courses Sophomore and/or Junior Year)
 - AP Calculus (CP)

Half-Credit Options in Career Paths

- Business Math
- Computer Science

1-Credit Options in Career Paths

- Intro to College Algebra
- Intro to Engineering Design
- Principles of Engineering

Science
 WDHS Grad Req: 3.5
 UW System Req: 3.0 (CP)

Complete at least **3 progressive courses** from placement Freshmen year

- Biology (CP)
- Chemistry (CP) or Conceptual Chemistry

Optional Sciences Paths within Career

- AP Chemistry + 0.5 Credits Science Elective
- AP Biology (CP) + Anatomy & Physiology (CP)
- AP Biology (CP) + Principles of Biomedical Sci (1.0 credits)
- AP Biology (CP) or AP Chemistry + Geology (0.5 credits)
- AP Biology (CP) or AP Chemistry + Food Science (0.5 credits)

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| <p>English WDHS Grad Req: 4.0 UW System Req: 4.0 (CP)</p> | <p>Required</p> <ul style="list-style-type: none"> ● English 9 (CP) ● English 10 (CP) <u>or</u> AP Prep English 10 (CP) ● English 11 (CP) <u>or</u> Junior Composition (CP) AND Junior Literature (CP) or AP Lang and Comp (CP) ● English 12 (CP) <u>or</u> Senior Composition (CP) AND Senior Literature (CP) or Intro to College Writing and Reading (CP) or AP Lit and Comp (CP) <p>Recommended Options in Career Paths</p> <ul style="list-style-type: none"> ● Public Speaking 0.5 credits (CP) |
| <p>Social Studies WDHS Grad Req: 3.0 UW System Req: 3.0 (CP)</p> | <p>Required</p> <ul style="list-style-type: none"> ● US History (CP) ● World History (CP) <u>or</u> AP World History (CP) or AP Euro History (CP) ● Civics 0.5 credits (CP) <u>or</u> American National Government (CP) <p>Half-Credit Options in Career Paths</p> <ul style="list-style-type: none"> ● Psychology (CP) ● Sociology (CP) ● Economics (CP) ● Women’s Studies (CP) ● World Geography (CP) |
| <p>WDHS Requirements</p> | <ul style="list-style-type: none"> ● Health – 0.5 credits ● Physical Education – 1.5 credits <ul style="list-style-type: none"> ○ Combination of at least 3 courses: Fitness for Life, <u>and/or</u> P.E.10 <u>and/or</u> Strength & Conditioning ● Personal Finance – 0.5 credits ● Fine Arts – 1.0 credits |



**BUSINESS MANAGEMENT
& ADMINISTRATION**

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



FINANCE

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



MANUFACTURING

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

Math
WDHS Grad Req: 3.5
UW System Req: 3.0 (CP)

Complete at least **3 progressive courses** from placement Freshmen year

- Algebra 1 (CP)
- Geometry (CP)
- Algebra 2 (CP)
- FST
 - PreCalc (CP) (Note: If Calculus is a goal, one will need to take two math courses Sophomore and/or Junior Year)
 - AP Calculus (CP)

Additional Credit Options in Career Paths

- Intro to College Algebra (CP) (1.0 credits)
- Business Math (0.5 credits)
- Computer Science (0.5 credits)

Science
WDHS Grad Req: 3.5
UW System Req: 3.0 (CP)

Complete at least **3 progressive courses** from placement Freshmen year

- Biology (CP)
- Chemistry (CP) or Conceptual Chemistry

Optional Sciences Paths within Career

- AP Chemistry + 0.5 credits Science Elective
- AP Biology (CP) + Anatomy & Physiology (CP)
- AP Biology (CP) + Principles of Biomedical Sci

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| <p>English WDHS Grad Req: 4.0 UW System Req: 4.0 (CP)</p> | <p>Required</p> <ul style="list-style-type: none"> ● English 9 (CP) ● English 10 (CP) or AP Prep English 10 (CP) ● English 11 (CP) or Junior Composition (CP) AND Junior Literature (CP) or AP Lang and Comp (CP) ● English 12 (CP) or Senior Composition (CP) AND Senior Literature (CP) or Intro to College Writing and Reading (CP) or AP Lit and Comp (CP) <p>Recommended Options in Career Paths</p> <ul style="list-style-type: none"> ● Public Speaking 0.5 credits (CP) ● Publications |
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| <p>Social Studies WDHS Grad Req: 3.0 UW System Req: 3.0 (CP)</p> | <p>Required</p> <ul style="list-style-type: none"> ● US History (CP) ● World History (CP) or AP World History (CP) or AP Euro History (CP) ● Civics 0.5 credits (CP) or <i>American National Government (CP)</i> <p>Half-Credit Options in Career Paths</p> <ul style="list-style-type: none"> ● Psychology (CP) ● Sociology (CP) ● Economics (CP) ● Women’s Studies (CP) ● World Geography (CP) |
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| <p>WDHS Requirements</p> | <ul style="list-style-type: none"> ● Health – 0.5 credits ● Physical Education – 1.5 credits <ul style="list-style-type: none"> ○ Combination of at least 3 courses: Fitness for Life, <u>and/or</u> P.E.10 <u>and/or</u> Strength & Conditioning ● Personal Finance – 0.5 credits ● Fine Arts – 1.0 credits |
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**SCIENCE, TECHNOLOGY,
ENGINEERING &
MATHEMATICS**

- Engineering & Technology
- Science & Mathematics

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| <p>Math WDHS Grad Req: 3.5 UW System Req: 3.0 (CP)</p> | <p>Complete at least 3 progressive courses from placement Freshmen year</p> <ul style="list-style-type: none"> ● Algebra 1 (CP) ● Geometry (CP) ● Algebra 2 (CP) ● FST <ul style="list-style-type: none"> ○ PreCalc (CP) (Note: If Calculus is a goal, one will need to take two math courses Sophomore and/or Junior Year) ○ AP Calculus (CP) <p><u>Half-Credit Options in Career Paths</u></p> <ul style="list-style-type: none"> ● Business Math ● Computer Science <p><u>1-Credit Options in Career Paths</u></p> <ul style="list-style-type: none"> ● Intro to College Algebra (CP) ● Intro to Engineering Design ● Principles of Engineering |
| <p>Science WDHS Grad Req: 3.5 UW System Req: 3.0 (CP)</p> | <p>Complete at least 3 progressive courses from placement Freshmen year</p> <ul style="list-style-type: none"> ● ● Biology (CP) ● Chemistry (CP) or Conceptual Chemistry <p><u>Optional Sciences Paths within Career</u></p> <ul style="list-style-type: none"> ● AP Chemistry + 0.5 credits Science Elective ● AP Biology (CP) + Anatomy & Physiology (CP) ● AP Biology (CP) + Principles of Biomedical Sci ● AP Biology (CP) or AP Chemistry + Physics ● AP Biology (CP) or AP Chemistry + Geology ● AP Biology (CP) or AP Chemistry + Food Science |

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| <p>English WDHS Grad Req: 4.0 UW System Req: 4.0 (CP)</p> | <p><u>Required</u></p> <ul style="list-style-type: none"> ● English 9 (CP) ● English 10 (CP) <u>or</u> AP Prep English 10 (CP) ● English 11 (CP) <u>or</u> Junior Composition (CP) AND Junior Literature (CP) or AP Lang and Comp (CP) ● English 12 (CP) <u>or</u> Senior Composition (CP) AND Senior Literature (CP) or Intro to College Writing and Reading (CP) or AP Lit and Comp (CP) <p><u>Half-Credit Option in Career Paths</u></p> <ul style="list-style-type: none"> ● Public Speaking (CP) |

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| <p>Social Studies WDHS Grad Req: 3.0 UW System Req: 3.0 (CP)</p> | <p><u>Required</u></p> <ul style="list-style-type: none"> ● US History (CP) ● World History (CP) <u>or</u> AP World History (CP) or AP Euro History (CP) ● Civics 0.5 credits (CP) <u>or</u> American National Government (CP) <p><u>Half-Credit Options in Career Paths</u></p> <ul style="list-style-type: none"> ● Psychology (CP) ● World Geography (CP) ● Geology |
| <p>WDHS Requirements</p> | <ul style="list-style-type: none"> ● Health – 0.5 credits ● Physical Education – 1.5 credits <ul style="list-style-type: none"> ○ Combination of at least 3 courses: Fitness for Life, <u>and/or</u> P.E.10 <u>and/or</u> Strength & Conditioning ● Personal Finance – 0.5 credits ● Fine Arts – 1.0 credits |



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



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



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

Math
 WDHS Grad Req: 3.5
 UW System Req: 3.0 (CP)

Complete at least **3 progressive courses** from placement Freshmen year

- Algebra 1 (CP)
- Geometry (CP)
- Algebra 2 (CP)
- FST
 - PreCalc (CP) (Note: If Calculus is a goal, one will need to take two math courses Sophomore and/or Junior Year)
 - AP Calculus (CP)

Half-Credit Options in Career Paths

- Business Math
- Computer Science

1-Credit Options in Career Paths

- Intro to College Algebra (CP)
- Principles of Engineering

Science
 WDHS Grad Req: 3.5
 UW System Req: 3.0 (CP)

Complete at least **3 progressive courses** from placement Freshmen year

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- Biology (CP)
- Chemistry (CP) or Conceptual Chemistry

Optional Sciences Paths within Career

- AP Chemistry + 0.5 credits Science Elective
- AP Biology (CP) + Anatomy & Physiology (CP)
- AP Biology (CP) + Principles of Biomedical Sci
- AP Biology (CP) or AP Chemistry + Physics
- AP Biology (CP) or AP Chemistry + Geology
- AP Biology (CP) or AP Chemistry + Food Science

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| <p>English WDHS Grad Req: 4.0 UW System Req: 4.0 (CP)</p> | <p>Required</p> <ul style="list-style-type: none"> ● English 9 (CP) ● English 10 (CP) <u>or</u> AP Prep English 10 (CP) ● English 11 (CP) <u>or</u> Junior Composition (CP) AND Junior Literature (CP) or AP Lang and Comp (CP) ● English 12 (CP) <u>or</u> Senior Composition (CP) AND Senior Literature (CP) or Intro to College Writing and Reading (CP) or AP Lit and Comp (CP) <p>Recommended Options in Career Paths</p> <ul style="list-style-type: none"> ● Public Speaking 0.5 credits (CP) ● Publications ● Creative Writing 0.5 credits (CP) |
| <p>Social Studies WDHS Grad Req: 3.0 UW System Req: 3.0 (CP)</p> | <p>Required</p> <ul style="list-style-type: none"> ● US History (CP) ● World History (CP) <u>or</u> AP World History (CP) or AP Euro History (CP) ● Civics 0.5 credits (CP) <u>or</u> American National Government (CP) <p>Half-Credit Options in Career Paths</p> <ul style="list-style-type: none"> ● Psychology (CP) ● Sociology (CP) ● Philosophy (CP) ● Economics (CP) ● Women’s Studies (CP) ● World Geography (CP) |
| <p>WDHS Requirements</p> | <ul style="list-style-type: none"> ● Health – 0.5 credits ● Physical Education – 1.5 credits <ul style="list-style-type: none"> ○ Combination of at least 3 courses: Fitness for Life, <u>and/or</u> P.E.10 <u>and/or</u> Strength & Conditioning ● Personal Finance – 0.5 credits ● Fine Arts – 1.0 credits |