

# Course Selection 2018 - 2019




# English – 4 credits

- English 9 - Required
- English 10 - Required
- English 11 - Required
- English 12 or AP English - Required
- Public Speaking\* (11,12)
- Creative Writing\*(11,12)
- University Reading\* (11,12)

# Religious Studies – 4 credits

- Religion 9 - Required
- Religion 10 - Required
- Religion 11- Required
- Religion 12 (Apologetics)\* - Required
- Senior Theology\*
- Service and Spirituality\*
- World Religions\*
- Catholic Theological Foundations\*  
(college credit)

# Mathematics – 3 credits

- Algebra Essentials – Informal Geometry – Algebra 2 – Trigonometry\*
  - Algebra 1 – Geometry – AAT – Pre-Calculus or Honors Pre-Calculus
  - Geometry – AAT – Pre-Calculus or Honors Pre-Calculus – Calculus or AP Calculus
  - Probability and Statistics\*
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# Science – 3 credits

- Foundations of Science - Required
- Biology (10 – 12) - Required
- Chemistry (10 – 12)
- A.P. Physics (10 – 12)
  - Prerequisite - Geometry
- Environmental Science (11 & 12)
  - Prerequisite – Biology
- A.P. Chemistry (11 & 12)
  - Prerequisite – Chemistry
  - Offered in 2019 - 2020
- Science for College Credit (11 & 12)
  - Prerequisites – Biology and Chemistry
  - Pay up front for the college credit

# Social Studies – 3 credits

- World History (required)
- American History (required)
- Government\* (required) (11 & 12)
- Economics\* (required) (11 & 12)
- Psychology\* (11 & 12)
- Intro to Sociology\* (11 & 12)
- A. P. U.S. History (11 & 12)
- Intro to Psychology - College credit (11 & 12)
- Mock Trial \* (9 – 12)
  - Meets after school

# Physical Education - 1.5 credits

## Health - .5 credit

- Physical Education 9\*
- Physical Education 10\*
- Individual & Team Sports\* (11 & 12)
- Nutrition & Fitness\* (11 & 12)
- Student Athletic Trainer\*# (11 & 12)
  - Approval Needed
- Basic Outdoor Education\*
- Health\* (if not taken in 7<sup>th</sup> or 8<sup>th</sup> grade)
- Physical Education Opt Out
  - Successfully completed P.E. 9 and P.E. 10
  - 2 WIAA sports in each of 2 academic years
  - Full participant in sport and finish the season
  - Verification form submitted

# S.T.E.M.- .5 credit Class of 2021 & beyond

- Intro to Engineering\* -
  - 9th Grade Requirement
  - 10th-12th Grade Elective
- Principles of Engineering\* - Elective
- Computer Architecture\* - Elective
- Computer Coding & Languages\*- Elective



# Business/Technology - .5 credit Required-Class of 2019 & 2020

- Software Applications\*
- Multimedia Techniques\*
- Intro to Business\*
- Accounting\*
- Intro to Marketing\*

# Art - .5 credit in Art or Music

- 2-D Art\*
- 3-D Art\*
- Architecture Drawing (10-12)
- Art Outreach\* (12)
  - Prerequisite – 2-D Art and/or 3-D Art
  - Consent of Instructor
- Ceramics & Sculpture\* (10-12)
  - Prerequisite – 3-D Art
- Drawing
  - Prerequisite - 2D Art
- Painting\* (10-12)
  - Prerequisite – 2-D Art
- Graphic Design\* (2018-19) (11-12)
  - Prerequisite – 2-D Art
- Printmaking\* (2019-20) (10-12)
  - Prerequisite – 2-D Art
- Publications\*
- Senior Art\* (12)
- Studio Problems\* (12)
  - Prerequisite – 1 of following: 2-D Art, 3-D Art, Architecture Drawing, Consent of Instructor

# Music/Fine Arts - .5 credit

- Beginning Band (9-12)
- Concert Band (9-12)
- Colorguard\* (9-12)
- Mixed Choir (9)
- Concert Choir (10-12)
- Oratorio Choir (10-12)
  - Audition required
- Music Theory & Composition\* (11-12)
- Survey of Film/Theatre\* (11-12)

# Family/Consumer Ed.

- Career and Life Skills\* (11-12)
- Child Development & Parenting\* (10-12)
- Consumer Sciences Investigations\* (9)
- Family & Consumer Ed. Senior Survey\* (FACE) (12)
- Foods I\* (10-12)
- Foods II\* (10-12)
- Interior Design\* (10-12) (2019-2020)
- Sewing 1\*, Sewing 2\* (10-12) (2018-2019)

# Modern Languages

- 2 years of single foreign language required at U.W. Madison and highly recommended at other colleges
- Spanish 1
- Spanish 2
- Spanish 3
- Spanish 4
- Spanish 5
- On-line languages (approval needed)

# Youth Apprenticeship

- Available for grades 11 & 12
- Application required
- Interview required
- Selection made by prospective employer
- Application deadline February 19
- <http://www.manitowocountyouthapprenticeship.com/>

# Youth Apprenticeship (cont)

- Automotive or Diesel Technician
- Construction
- Engineering Drafting
- Financial Services
- Health Services – CNA or Dental Assistant
- Hospitality, Lodging, & Tourism
- Information Technology
- Manufacturing
- Production Ag - Animal/Plant Science or Vet Tech
- Sales & Marketing

# Other Electives

- Career Internship\* (12)
- Senior Project# (12)
- The Great Courses# (12)
- Alternative Courses# (11 or 12)
  - Class at home district high school
  - Class at U.W. Manitowoc, LTC, or Silver Lake
  - On-line class