

Name: \_\_\_\_\_

Grade: \_\_\_\_\_

**REQUIRED Course Options 2020-2021**

Must register for **18 classes**. Online and summer options allow for you to register up to 21 classes. Students must also sign up for **6 Alternate courses** (different than elective courses).

**10<sup>th</sup> Grade:****11<sup>th</sup> Grade:****12<sup>th</sup> Grade:****Language Arts – 12 Credits**

- |   |   |   |
|---|---|---|
| <input type="checkbox"/> LA2004A,B,C English 10 World Literature A,B,C                  | <input type="checkbox"/> LA2008A,B,C English 11 American Lit A,B,C  | <input type="checkbox"/> LA2015A,B,C English 12 Humanities A,B,C                |
| <input type="checkbox"/> LA2004A,B,CW English 10 World Lit <b>Online</b> A,B,C          | <input type="checkbox"/> LA2008A,B,CW English 11 American Lit <b>Online</b> A,B,C   | <input type="checkbox"/> LA2015A,B,CW English 12 Humanities <b>Online</b> A,B,C |
| <input type="checkbox"/> LA2057A,B,C Honors English 10 A,B,C ☿                          | <input type="checkbox"/> LA2010A,B,C AP Eng Lang & Comp <b>Interdisciplinary</b> A,B,C ☿  | <input type="checkbox"/> LA2018A,B,C AP Literature & Composition A,B,C ☿        |
| <input type="checkbox"/> LA2006A,B,C Honors English 10 <b>Interdisciplinary</b> A,B,C ☿ | <input type="checkbox"/> LA2017A,B,C AP English Lang & Comp A,B,C ☿   |   |
|   | <input type="checkbox"/> LA2066A,B,C & LA2066A,B,CW <b>English 11/12</b> American Lit A,B,C & Humanities A, B, C – <b>Online</b> (2 period class – 6 credits) |   |

**Social Studies – 11 Credits****12<sup>th</sup> – Take 1 Econ & 1 Govt**

- |  |   |  |
|--|---|--|
| <input type="checkbox"/> SS2004A,B,C World History A,B,C                               | <input type="checkbox"/> SS2008A,B,C US History A,B,C                               | <input type="checkbox"/> SS2014 Economics                    |
| <input type="checkbox"/> SS2004A,B,CW World History <b>Online</b> A,B,C                | <input type="checkbox"/> SS2008A,B,CW US History <b>Online</b> A,B,C                | <input type="checkbox"/> SS2014W Economics <b>Online</b>     |
| <input type="checkbox"/> SS2006A,B,C AP World History A,B,C ☿                          | <input type="checkbox"/> SS2011A,B,C AP US History A,B,C ☿                          | <input type="checkbox"/> SS2033A,B AP Economics Macro A,B ☿  |
| <input type="checkbox"/> SS2007A,B,C AP World History <b>Interdisciplinary</b> A,B,C ☿ | <input type="checkbox"/> SS2012A,B,C AP US History <b>Interdisciplinary</b> A,B,C ☿ | <input type="checkbox"/> SS2016 US Government                |
|  | <input type="checkbox"/> SS2033A,B AP Economics Macro A,B ☿                         | <input type="checkbox"/> SS2016W US Government <b>Online</b> |
|  |   | <input type="checkbox"/> SS2017A,B AP US Government A, B ☿   |

**Math – 9 Credits****Check potential college for math requirements**

- |  |   |  |
|--|---|--|
| <input type="checkbox"/> MA2004A,B,C Geometry A,B,C                | <input type="checkbox"/> MA2012A,B,C Algebra 2 A,B,C                        | <input type="checkbox"/> MA2020A,B,C AP Calculus AB A,B,C ☿          |
| <input type="checkbox"/> MA2004A,B,CW Geometry <b>Online</b> A,B,C | <input type="checkbox"/> MA2012A,B,CW Algebra 2 <b>Online</b> A,B,C         | <input type="checkbox"/> MA2021A,B,C AP Calculus BC A,B,C ☿          |
| <input type="checkbox"/> MA2009A,B,C Honors Geometry A,B,C         | <input type="checkbox"/> MA2016A,B,C Honors Algebra 2 A,B,C                 | <input type="checkbox"/> MA2023A,B,C Calculus A,B,C                  |
|  | <input type="checkbox"/> MA2016A,B,CW Honors Algebra 2 <b>Online</b> A,B,C  | <input type="checkbox"/> MA2026A,B,C College Algebra & Probability ☿ |
|  | <input type="checkbox"/> MA2024A,B,C & MA2025A,B,C Algebra 2 & Pre-Calculus | <input type="checkbox"/> MA2043A,B,C Statway Math Program ☿          |
|  | <input type="checkbox"/> MA2018A,B,C Pre-Calculus A,B,C                     | <input type="checkbox"/> MA2032A,B,C AP Statistics A,B,C ☿           |
|  | <input type="checkbox"/> MA2046A,B,C Honors Pre-Calculus A,B,C ☿            |  |

**Science – 9 Credits****Check potential college for science requirements**


- |   |   |   |
|---|---|---|
| <input type="checkbox"/> SC2005A,B,C General Biology A,B,C                | <input type="checkbox"/> SC2010A,B,C Conceptual Chemistry A,B,C             | <input type="checkbox"/> SC2013A,B,C Conceptual Physics A,B,C             |
| <input type="checkbox"/> SC2005A,B,CW General Biology <b>Online</b> A,B,C | <input type="checkbox"/> SC2011A,B,C General Chemistry A,B,C                | <input type="checkbox"/> SC2014A,B,C General Physics A,B,C                |
| <input type="checkbox"/> SC2007A,B,C Honors Biology A,B,C                 | <input type="checkbox"/> SC2011A,B,CW General Chemistry <b>Online</b> A,B,C | <input type="checkbox"/> SC2014A,B,CW General Physics <b>ONLINE</b> A,B,C |
| <input type="checkbox"/> SC2009A,B,C AP Biology A,B,C ☿                   | <input type="checkbox"/> SC2012A,B,C AP Chemistry A,B,C ☿                   | <input type="checkbox"/> SC2016A,B,C AP Physics A,B,C ☿                   |
|   | <input type="checkbox"/> SC2036A,B,C Food Chemistry                         | <input type="checkbox"/> SC2017A,B,C Anatomy & Physiology A,B,C           |

**Physical Education - 2 credits & Health - 1 credit****Physical Education – 9<sup>th</sup> Grade****Physical Education – 10<sup>th</sup> Grade****Health – 10<sup>th</sup> Grade**

- |  |  |  |
|--|--|--|
| <input type="checkbox"/> PH2001 PE 9 Sports Activities for Life                  | <input type="checkbox"/> PH2006 PE10 Fitness in Team Sports                  | <input type="checkbox"/> PH2010 Health                       |
| <input type="checkbox"/> PH2002 PE 9 Personal Fitness & Nutrition                | <input type="checkbox"/> PH2030 Honors Physical Education ☿                  | <input type="checkbox"/> PH2010W Health <b>ONLINE</b>        |
| <input type="checkbox"/> PH2001W PE 9 Personal Fitness & Nutrition <b>ONLINE</b> | <input type="checkbox"/> PH2005W PE 10 Fitness for Life <b>ONLINE</b>        | <input type="checkbox"/> PH2012W Health <b>SUMMER ONLINE</b> |
| <input type="checkbox"/> PH2004 PE 9 Personal Fit & Nut <b>SUMMER ONLINE</b>     | <input type="checkbox"/> PH2008W PE 10 Fitness for Life <b>SUMMER ONLINE</b> |  |

**Fine Arts – 2 credits****&****STEM – 1 credit**

see next page for options

Fine Arts Courses =  symbolSTEM Credits =  symbol

☿ = OPTION TO EARN FREE COLLEGE CREDIT

**World Language****Most 4-year colleges require 2 years of the same language**

- |   |  |   |
|---|--|---|
| <input type="checkbox"/> WL2001A,B,C French 1 A,B,C | <input type="checkbox"/> WL2041A,B,C Japanese 1 A,B,C                | <input type="checkbox"/> WL2021A,B,C Spanish 1 A,B,C                      |
| <input type="checkbox"/> WL2002A,B,C French 2 A,B,C | <input type="checkbox"/> WL2041A,B,CW Japanese 1 <b>ONLINE</b> A,B,C | <input type="checkbox"/> WL2022A,B,C Spanish 2 A,B,C                      |
| <input type="checkbox"/> WL2003A,B,C French 3 A,B,C | <input type="checkbox"/> WL2042A,B,C Japanese 2 A,B,C ☿              | <input type="checkbox"/> WL2022A,B,CW Spanish 2 A,B,C <b>ONLINE</b> A,B,C |
| <input type="checkbox"/> WL2004A,B,C French 4 A,B,C | <input type="checkbox"/> WL2043A,B,C Japanese 3 A,B,C ☿              | <input type="checkbox"/> WL2023A,B,C Spanish 3 A,B,C                      |
| <input type="checkbox"/> WL2005A,B,C French 5 A,B,C | <input type="checkbox"/> WL2044A,B,C Japanese 4 A,B,C                | <input type="checkbox"/> WL2024A,B,C Spanish 4 A,B,C                      |
|   |  | <input type="checkbox"/> WL2025A,B,C Spanish 5 A,B,C                      |

# ELECTIVE Course Options 2020-2021

## Fields of Interest - Career Clusters Elective Courses:

= STEM

= FINE ARTS

= ONLINE

= OPTION TO EARN FREE COLLEGE CREDIT

### **BUSINESS, MANAGEMENT & FINANCE**

- BS2002 Intro to Business Mgmt c
- BS2007 Personal Finance
- BS2001A Accounting A c
- MA2043A,B,C Statway Math
- MA2032A,B,C AP Statistics A,B,C
- SS2028,9 Psychology I, II
- SS2031A,B AP Psych A,B

### **CAREER BASED EXPERIENCE**

#### **ALL AREAS of INTEREST**

- BS2009A,B,CW Mentorship A,B,C
- BS2040A,B,CW Work Pgm Seminar A,B,C
- BS2050A,B,CW Work Pgm Field A,B,C

### **INFORMATION TECHNOLOGY**

- BS2003 Basic Computer Skills c
- CT2028 Intro to Information Technology
- BS2011 Video Game Programming
- MA2043A,B,C Statway Math
- CT2031A,B,C Computer Sci Principles A,B,C
- CT2030A,B,C AP Computer Sci Principles A,B,C
- IS2024 Genius Bar Independent Study

#### **BCCA - 2 credit courses**

- CT3052 Information Systems
- CT3006 A+ Hardware & Software
- CT3009 HTML
- CT3044 Microsoft Office 365
- CT3045 PC Operating Systems
- CT3046 Help Desk/User Support

### **HOSPITALITY & TOURISM**

- FC2002 Intro to Foods
- FC2003 Adv Foods
- FC2005A,B Culinary A,B c
- FC2004 Multi-Cultural Foods
- SC2036A,B,C Food Chemistry
- BS2002 Intro to Business Mgmt c
- BS2006 Intro to Marketing c
- SS2028,9 Psychology I, II
- SS2031A,B AP Psych A,B
- LA2031 Speech

### **MARKETING**

- BS2002 Intro to Business Mgmt c
- BS2001A Accounting A c
- BS2006 Intro to Marketing c
- BS2015 Social Media Marketing & Promotion c
- BS2004 Sports & Entertainment Marketing
- CT2009 Intro to Comp Graphics
- SS2028,9 Psychology I,II
- SS2031A,B AP Psych A,B
- LA2031 Speech

### **VISUAL ARTS**

- FC2001A,B,C Design Studio A,B,C
- AR2001 Intro 2D Art
- AR2002 Intro 3D Art
- AR2003A,B Adv 2D Art A, B
- AR2004 Adv 3D Art
- AR2013A,B,C Advanced Studio Art A,B,C
- AR2015 Intro to Craft Design
- AR2014A,B AP Art & Design A, B, C
- AR2016A,B AP Art History A, B
- AR2008 Intro to Photo
- AR2009A,B Adv Photo A,B

### **JOURNALISM & BROADCASTING**

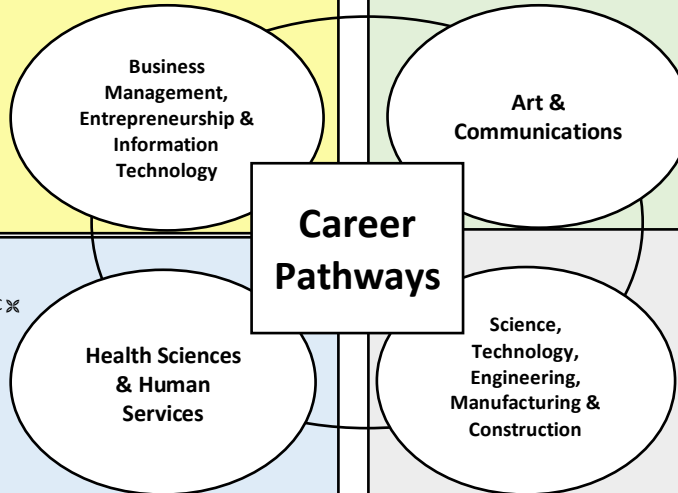
- LA2032 Creative Writing
- LA2037 Teen Literature
- LA2038 African American Literature c
- ET2202A,B Publications: Yearbook A,B
- LA2028A,B,C Digital & Print Journalism A,B,C
- AR2008 Intro to Photo
- CT2009 Intro to Comp Graphics
- SS2028,9 Psychology I,II
- SS2031A,B AP Psych A,B
- LA2039W Public Speaking ONLINE ONLY

### **AUDIO/VIDEO TECHNOLOGY & FILM**

- AR2008 Intro to Photo
- CT2008 Digital Imaging
- CT2009 Intro to Comp Graphics
- AR2070,1 Garage Band I & II
- LA2034 Film Studies
- LA2036 From Page to Stage
- LA2021 Mythology

### **PERFORMING ARTS, DANCE & THEATRE**

- AR2061A,B,C Cantare A,B,C
- AR2063A,B,C Viva Voce A,B,C
- AR2098A,B,C Kennedy Chorale A,B,C
- AR2050A,B,C Band A,B,C
- AR2058A,B,C Orchestra A,B,C
- AR2072 Guitar Techniques I
- AR2079 Guitar Techniques II
- AR2076 Ukulele
- AR2077 Ukulele Ensemble
- AR2075 Piano Lab
- LA2036 From Page to Stage



### **HEALTH SCIENCE**

- SC2027 Intro to Anatomy and Physiology
- SC2017A,B,C Human Anatomy & Physiology A,B,C
- SS2028,9 Psychology I, II
- PH2016A,B,C Weight Training A,B,C
- PH2014A,B,C Women's Weight Training A,B,C
- PH2015A,B,C Sports Training A,B,C
- PH2013A,B,C Adv Physical Education A,B,C
- PH2026 Unified Physical Education

#### **BCCA - 2 credit courses**

- CT3007 Health/Well Explore
- CT3008 Intro to Health Careers
- CT3030 HUC 1
- CT3031 HUC 2
- CT3014 Nursing Assist/Home Health Aide Cert
- CT3004 Emergency Medical Responder

### **LAW, PUBLIC SAFETY & SECURITY**

- SS2026,7 Criminal Justice I, II
- SC2022A,B Forensic Science A,B
- SS2028,9 Psychology I, II
- SS2031A,B AP Psych A,B

#### **BCCA - 2 credit courses**

- CT3010 Intro to Criminal Justice c
- CT3011 Juvenile Justice c
- CT3015 Police and Community c
- CT3022 Corrections c
- CT3038 Criminology c

### **GOVERNMENT & PUBLIC ADMIN**

- SS2061A,B Minnesota History
- ET2204A,B,C Student Government
- SS2028,9 Psychology I, II
- SS2031A,B AP Psych A,B
- SS2023 Wars in US History I
- SS2024 Wars in US History II
- SS2058 Debate - Classic
- SS2061A,B Minnesota History A,B c

### **HUMAN SERVICES**

- FC2011 Independent Living
- FC2018 Career & Personal Development
- FC2007 Relationships
- SS2028,9 Psychology I, II
- SS2031A,B AP Psych A,B
- LA2029 Interpersonal Communications
- MA2043A,B,C Statway Math A,B,C

#### **BCCA - 2 credit courses**

- CT3001 Cosmetology Intro
- CT3002 Cosmetology Concepts I
- CT3003 Cosmetology Concepts II
- CT3026 Cosmetology Concepts III
- CT3027,28,29,30,31,32 Cosmetology Clinic I-6
- CT3041 Nail Technology Intro
- CT3042,3 Nail Tech Concepts I,II

### **EDUCATION & TRAINING**

- FC2009 Early Child Development I c
- FC2010 Early Child Development II c
- FC2016A,B Intro Education c
- FC2019 Educational Technology c
- FC2020 Multicultural Education c
- SS2028,9 Psychology I, II
- SS2031A,B AP Psych A, B
- LA2031 Speech

### **CONSTRUCTION & ARCHITECTURE**

- CT2027 Intro to Skilled Trades
- CT2014 Intro to Woods
- CT3013 Construction Apprenticeship Prep
- CT2015A,B,C Adv Woods / Bldg Const A,B,C

### **ENGINEERING**

- CT2001A,B Intro Engineer Design A, B
- CT2003A,B Civil Eng & Architecture A,B
- CT2004A,B Digital Electronics A,B
- CT2002A,B Principles Engineering A,B
- CT2006 Robotics
- CT2030A,B,C AP Computer Sci Principles A,B,C
- CT2031A,B,C Computer Sci Principles A,B,C

### **AGRICULTURE & SCIENCE SYSTEMS**

- SC2020 Astronomy
- SC2023 Science Olympiad
- SC2028 Minnesota Biology

### **TRANSPORTATION & LOGISTICS**

- CT2019 Intro to Auto Mechanics

#### **BCCA - 3 credit courses**

- CT3019A Automotive Tech I
- CT3019B Automotive Tech II
- CT3019C Automotive Tech III

### **MANUFACTURING**

- CT2027 Intro to Skilled Trades
- CT2006 Robotics
- CT2011 Intro to Manufacturing Technology
- CT3013 Construction Apprenticeship Prep
- CT3020A Motion Control Technology within Industrial Applications I
- CT3020B Motion Control Technology within Industrial Applications II
- CT3020C Motion Control Technology within Industrial Applications III

## Other Elective Courses Outside Career Pathway:

- ET2200 Driver Education
- ETxxxx AVID Courses (see guide for numbers)

*\*If interested in PSEO classes see your Counselor.*