# 2022-23 RISING 10TH/11TH/12TH GRADE **MENU OF COURSES**

Student Name:

# Current Grade: IGP Completed:

As you plan for next year's courses with your counselor, be prepared to select English, Math, other core classes and electives based on graduation requirements and postsecondary goals within your IGP. The \* by a course indicates it has a prerequisite, which

can be found in the RHS District Course Catalog, along with detailed descriptions of all courses. Please note: high school name by some courses indicates on which campus(es) it is typically offered--any student can request it.

# **English Language Arts**

- English 2\* English 2 w/English 2 Essentials-2 blks English 2 Honors \* \_English 3\* English 3 Honors\* \_English 4\* \_English 4 Honors\* \_English 4 AP\* IB Language A: Literature HL-1\* English 5 Adv Comp Honors\* English 5 AP\* IB Language A: Literature HL-2\*
- English 101 via USCL at high school\*
- English 102 via USCL at high school\*
- \_English 101 via York Tech at ATC (paired with Math 110)\*
- English 102 via York Tech at ATC (paired with PSY 201)\*

# Language Arts Electives

- Journalism 1
- \_Journalism 2\*
- Journalism 3 Honors\*
- Journalism 4 Honors\*
- Broadcast Journalism\*
- Speech & Communication
- Creative Writing 1
- Creative Writing 2\* Yearbook Sem 1\*
- Yearbook Sem 2\*
- Survey of Young Adult Literature
- AP Seminar (11<sup>th</sup>)
- \_AP Research (12<sup>th</sup>)
- The Bible as Literature\*

### Mathematics

\_Algebra Applications & Intermediate Algebra (2 blks) Intermediate Algebra Geometrv\*

- \_Geometry Honors\*
- \_Algebra 2\*
- Algebra 2 Honors\*
- **Probability & Statistics**
- Probability & Statistics Honors\*
- Statistics AP\* (must also take H 1<sup>st</sup> sem)
- Algebra 3/Trigonometry\*
- Pre-Calculus\*
- Pre-Calculus Honors\*
- Calculus Honors\*
- \_ Calculus AB AP\* (must also take H 1<sup>st</sup>
- sem)
- Calculus BC AP\* (must also take H 1<sup>st</sup>
- Sem, or have taken previously)
- IB Mathematic Applications and
- Interpretations SL-1
- IB Mathematic Applications and
- Interpretations SL-2
- IB Mathematics Analysis and Approaches SL1-1
- IB Mathematics Analysis and Approaches SL1-2
- Math 110 College Algebra via York Tech at ATC
- (paired with English 101)\* \_Financial Algebra\* (Pending SCDOE Approval)

# Social Studies

- Human Geography
- Human Geography Honors
- Human Geography AP

- World History Survey of Am History & Constitution elective only-1st sem Am History & Constitution-2<sup>nd</sup> sem Am History & Constitution AP\* US Government & Economics\* (2 half units paired) US Government & Economics Honors\* US Government & Politics AP\* & Macroeconomics AP\* (2 blks) European History AP IB US History HL\* IB History of the Americas HL\* Law Related Education Law Related Education Honors\* Sociology \_Psychology Psychology AP IB Psychology 1 IB Psychology 2 \_Psychology 101 via USCL at high school\* Psychology 201 via York Tech at ATC (paired with Eng 102)\* Criminal Justice 101 via USCL\* Teacher Cadet 101 via Winthrop at high school\* Historical Perspectives of World Religions (elective) \_African American History, 1619-Present Science Physical Science Physical Science Honors Integrated Science Biology 1 Biology 1 Honors\* Biology 2\* Biology 2 Honors\*
- Biology AP (2 blks/1 blks each sem)\*
- **IB Biology SL-1**
- IB Biology SL-2
- IB Biology HL-1
- IB Biology HL-2
- \_Biology IB senior year (paired)\*
- Chemistry 1\*
- Chemistry 1 Honors\*
- Chemistry 2 Honors\*
- \_Chemistry AP (2 blks/1 blk each sem)\*
- IB Chemistry SL-1
- \_IB Chemistry SL-2
- IB Chemistry HL-1 -IB Chemistry HL-2
- Physics\*
- Physics Honors\*
- Physics AP\*
- Anatomy & Physiology\*
- Marine Science\*
- Environmental Science\*
- Environmental Science AP\*
- Earth Science\*
- Forensic Science\*

#### World Languages

- Spanish 1
- Spanish 2\*
- Spanish 3 Honors\*
- Spanish 4 Honors & Spanish AP \*-2blks
- IB Spanish B SL-1
- IB Spanish B SI -2
- IB Spanish B HL-1
- IB Spanish B HL-2
- IB Spanish ab initio SL-1



\*\*Students that pursue Virtual Academy will have courses matched as closely as possible. Some courses may have to be substituted based on availability.\*\*

IB Spanish ab initio SL-2

French 1

-French 2\*

French 3 Honors\* \_ French 4 Honors & French AP\*- 2blks IB French B SL-1 IB French B SL-2 IB French B HI -1 IB French B HL-2 IB French ab initio SL-1 IB French ab initio SL-1 Chinese 1 Chinese 2\* Chinese 3 Honors\* Chinese 4 Honors & Chinese AP\*-2blks **Physical Education, AFJROTC & Personal Health** PE 1 Aerobics\* Personal Fitness \* \_Individual & Team Sports\* Fundamentals of Coaching Total Body Conditioning 1\* Total Body Conditioning 2\* Total Body Conditioning 3\* Total Body Conditioning 4\* with: (sport) Personal Health & Wellness \_AFJROTC (1st sem) AFJROTC (2<sup>nd</sup> sem) AFJROTC for 4th year Cadets\* **Fine Arts** Art 1 Drawing & Painting 1\* Drawing & Painting 2\* Ceramics & Sculpture 1\* Ceramics & Sculpture 2\* Printmaking\* IB Visual Arts SL-1\* -IB Visual Arts SI - 2\* Art 4 Honors & AP Studio Art (2 blks)\* Choral Ensemble/Singers (1<sup>st</sup> sem) Choral Ensemble/Singers (2<sup>nd</sup> sem) Concert Choir (1st sem)\* Concert Choir (2<sup>nd</sup> sem)\* Concert Choir Honors IB Music SL-1\* Marching Band Marching Band with PE Instrumental Ensemble Symphonic Ensemble\* Symphonic Honors Band\* Concert Orchestra (1st sem) Concert Orchestra (2<sup>nd</sup> sem) Concert Orchestra Honors\* Guitar Dance 1 Dance 2\* Introduction to Theatre Theatre Crafts\* Playwriting & Performance\* Advanced Acting Methods\* Musical Theatre\* IB Theater Arts SL-1\* IB Theater Arts SL-2\*

# Additional Electives

JAG (1<sup>st</sup> sem)

- \_\_\_JAG (2<sup>nd</sup> sem)
- \_\_\_\_Service Learning\*
- Peer Tutoring & Support\*
- \_\_\_\_IB ITGS SL-1\*
- \_\_\_IB ITGS SL-2\*
- \_\_\_\_Test Prep (RH)
- \_\_\_\_Leadership Development
- \_\_\_College & Career Readiness WBL Cooperative Learning/Internship\* (contact
- Mandy Wolf at ATC)
- **IB TOK 1\***
- IB TOK 2\*

# Additional Support Courses

- \_\_\_\_ACA Support (1<sup>st</sup> sem)
- \_\_\_\_ACA Support (2<sup>nd</sup> sem) \_\_\_\_ESL A (1<sup>st</sup> sem)
- \_\_\_\_ESL B (2<sup>nd</sup> sem)

# SC High School Credential Courses

- Essentials of English II
- Essentials of English III
- Essentials of English IV
- \_\_\_\_Essentials of Math II
- Essentials of Math III
- \_\_\_\_Essentials of Math IV
- \_\_\_\_Essentials of Science I
- \_\_\_\_Essentials of Science II
- Essentials of Science III Essentials of Social Studies I
- Essentials of Social Studies I
- Essentials of Social Studies III
- \_\_\_\_Employability Education I
- Employability Education II
- \_\_\_\_Employability Education III
- Essentials of Technology
- \_\_\_\_

CATE, or Career and Technology Education, courses can enhance a student's career development, exploration and preparation.

#### CATE Courses Available at High School Campuses

#### Business

- \_\_\_\_Accounting 1
- \_\_\_\_Accounting 2\*
- \_\_\_\_Business Law
- \_\_\_\_Business Entrepreneurship
- \_\_\_\_Business Finance
- \_\_\_\_Virtual Enterprise
- \_\_\_\_Advertising
- \_\_\_\_Advertising & Digital Media Marketing\*
- \_\_\_\_Marketing
- \_\_\_\_Marketing Management\*
- \_\_\_\_Sports & Entertainment Marketing\*
- \_\_\_\_Sports & Entertainment Management\*

#### **Computer Science/Literacy**

- \_\_\_\_Fundamentals of Computing
- Computer Programming 1\*
- \_\_\_Computer Programming 2\*
- \_\_\_\_\_Fundamentals of Web Page Design
- Principals of Engineering PLTW\*
- Cybersecurity PLTW\*
- Advanced Web Page Design\*
- \_\_\_\_\_Discovering Computer Science
- \_\_\_\_Computer Science Principles-AP or PLTW\*
- Computer Science Essentials-PLTW\*

# Family & Consumer Sciences

- \_\_\_\_Foods & Nutrition
- Sports Nutrition
- Human Development & Responsible Life Choices 1
- Human Development & Responsible Life Choices 2\*
- \_\_\_\_Financial Fitness 1
- \_\_\_\_Financial Fitness 2\*
- Introduction to Hospitality & Tourism
- Management
- \_\_\_\_Fashion, Fabrics & Design
- \_\_\_\_Fashion, Fabrics & Apparel Const 1\*
- \_\_\_\_Fashion, Fabrics & Apparel Const 2\*

# **Physical Education**

Sports Medicine 1

#### \_\_\_Sports Medicine 2\*

#### Project Lead the Way (PLTW-Tech & Engineering)

Manufacturing

(2 blks)\*

(2 blks)

2.

Distribution\*

Inventorv\*

Integrated Production Technologies 1: Advanced

Integrated Production Technologies 2: Systems of

Integrated Production Technologies 3: Mechatronic

Integrated Production Technologies 4: Design for

Technology for Design and Production

Systems for Advanced Production\*

**Transportation, Distribution & Logistics** 

\_Automotive Service Technology 1\* Automotive Service Technology 2\*

Automotive Service Technology 3&4

Collision Repair Technology 1\* Collision Repair Technology 2\*

Collision Repair Technology 3&4 \*

Drone Innovation Technologies 1

Alternate Flective Preference:

\_Drone Innovation Technologies 2\*

Logistics and Distribution 1 – Introduction

Logistics and Distribution 2 – Warehouse

Logistics and Distribution 3 – Warehouse

the Production of Advanced Products\*

Advanced Technology\*

- \_\_\_\_PLTW Engineering Essentials
- \_\_\_\_Intro to Engineering Design\*
- Principles of Engineering\*(also comp sci)
- Engineering Design & Development\*
- \_\_\_\_Digital Electronics\*
- \_\_\_\_\_Aerospace Engineering\*
- \_\_\_\_Civil Engineering & Architecture\*
- \_\_\_Cybersecurity Hon PLTW\*

#### CATE Courses Available at the Applied Technology Center Campus

\*Transportation will be provided, or students may drive if cleared with parking pass from their home high school and ATC.

#### Architecture & Construction

- \_\_\_\_Intro to Construction
- \_\_\_\_Carpentry 1/Construction Engineering\*
- Carpentry 2&3 \*
- \_\_\_\_Mechanical Design 1\*
- \_\_\_\_Mechanical Design 2\*
- \_\_\_\_Architectural Design 1\*
- \_\_\_\_Electricity 1\*
- Electricity 2&3 (2 blks)\*
- \_\_\_\_\_Welding Technology 1&2 (2 blks)
- \_\_\_\_\_Welding Technology 3&4 dual credit via York Tech
- (2 blks)\*

### Arts, Audio-Visual Technology & Communication

- \_\_\_\_Digital Art & Design 1-Foundations of Digital Art and Design
- Digital Art & Design 2-Interactive Animation and

Digital Art & Design 4-Digital Photography - dual

\_Media Technology 2-Studio Broadcast Production\* \_Media Technology 3-Advanced Video Production\*

Clinical Studies-dual credit via York Tech\* (2 blocks)

Emergency Medical Service-dual credit via York

Motion Graphics\* \_\_\_\_Digital Art & Design 3-Graphic Design and Illustration-dual credit via York Tech\*

Media Technology 1-Intro to Video Prod

credit via York Tech\*

**Education & Training** 

**Health Science** 

Tech\*

\_Intro to Teaching 1 \_Intro to Teaching 2 & 3\* (2 blks)

Health Science 1\*

Health Science 2\*

Health Science 3\*

Veterinary Assisting\*

**Hospitality & Tourism** 

Human Services

**Horticulture & Agricultural Mechanics** 

Introduction to Horticulture\*

Agri-Business and Marketing\*

Agricultural Power Mechanics\*

\_Culinary Arts Management 1\*

SENIORS only, per ATC admin

seniors only)

seniors only)\*

Agricultural Science and Technology

Nursery, Greenhouse & Garden Center Tech\*

\_Equipment Operation & Maintenance \*

Culinary Arts Management 2\* (2 blks)

Law, Public Safety, Corrections and Security

Cosmetology 1 & 2 (4 blks—Juniors Only)

\_Cosmetology 3 & 4 (4 blks—Seniors Only)\*

CRJ 101 Introduction to Criminal Justice via York

Tech at ATC (paired with Criminal Law)(juniors &

CRJ 115 Criminal Law via York Tech at ATC (Intro to

with Police & Community Relations) (juniors &

CRJ 224 Police & Community via York Tech at ATC (paired with Criminology) (juniors & seniors only)\*

Criminal Justice)(juniors & seniors only)\* \_CRJ 125 Criminology via York Tech at ATC (paired