SHS – GRADE 12 COURSE SELECTION SHEET

FORM MUST BE SIGNED AND TURNED IN TO YOUR ACADEMY HUB OFFICE BY JANUARY 31ST

STUDENT NAME _____   **ID#** _____   **ACADEMY:** _____

Student Signature _____   *Parent Signature:* _____

ENGLISH REQUIREMENTS: (choose 1)	Pgs. 14-16 in Reg. Guide	
English 12: 21st Century Comm.	35750	(1 box)
English 12: Exploring Self-Identity	35760	(1 box)
^AP Language & Composition	35801/35802	(2 boxes)
Humanities (English & Social Studies)	35630/65630	(2 boxes)
^CIS: Intro to Literature	35810	(2 boxes)
^CIS: Intro. to Public Speaking	35820	(2 boxes)
^CIS: Univiversity Writing	35830	(2 boxes)

MATH REQUIREMENTS: (choose 1)	Pgs. 18-19 in Reg. Guide	
*Functions, Statistics, & Trig.	50651/50652	(2 boxes)
*Pre-Calculus	50671/50672	(2 boxes)
*Calculus	50681/50682	(2 boxes)
*College Algebra Modeling	50701/50702	(2 boxes)
*^CIS: CSE Calculus 1	50800	(2 boxes)
*^AP Calculus BC	50811/50812	(2 boxes)
*^AP Statistics	50821/50822	(2 boxes)

SCIENCE REQUIREMENTS:	Pgs. 20-21 in Reg. Guide	
*Chemistry	60551/60552	(2 boxes)
*^AP Chemistry	60571/60572/60573	(3 boxes)
*Biology	60651/60652	(2 boxes)
*^AP Biology	60671/60672/60673	(3 boxes)
*^AP Physics C	60771/60772/60773	(3 boxes)

SOCIAL STUDIES REQUIREMENTS:	Pgs. 22-25 in Reg. Guide	
US Political & Economic Systems	65750	(1 box)
^CIS: Principles of Microeconomics	65850	(2 boxes)
Environmental Ethics & Ecology	65610/60610	(2 boxes)
Humanities (English & Social Studies)	35630/65630	(2 boxes)
Psychology	65680	(1 box)
Sociology	65690	(1 box)
^CIS: American Democracy	65830	(2 boxes)
^CIS: Intro to Psychology	65870	(2 boxes)

HEALTH/PHYSICAL EDUCATION REQUIREMENTS:	Pg. 17 in Reg. Guide	
Fit for Life	45400	(1 box)
Intro to Sport Performance	45410	(1 box)
Healthy Lifestyles	45500	(1 box)
*Advanced Fit for Life	45510	(1 box)
*Advanced Sport Performance	45520	(1 box)

GRADUATION REQUIREMENT:	Pg. 14 in Reg. Guide	
Financial Literacy	20560	(1 box)

GLOBAL ELECTIVES:	Pgs. 27-35 in Reg. Guide	
Leadership:	Pg. 27 in Reg. Guide	
Great Leadership Opportunities	75750	(1 box)
World Languages:	Pgs. 31-35 in Reg. Guide	
German 1	85101/85102	(2 boxes)
*German 2	85401/85402	(2 boxes)
*German 3	85501/85502	(2 boxes)
*German 4	85601/85602	(2 boxes)
Japanese 1	85131/85132	(2 boxes)
*Japanese 2	85431/85432	(2 boxes)
*Japanese 3	85531/85532	(2 boxes)
*Japanese 4	86631/86632	(2 boxes)
Spanish 1	85111/85112	(2 boxes)
*Spanish 2	85411/85412	(2 boxes)
*Spanish 3	85511/85512	(2 boxes)
*Spanish 4	85611/85612	(2 boxes)

World Languages: (continued)		
*Adv. Spanish for Careers	85671/85672	(2 boxes)
*^CIS: Spanish 1003	85710	(2 boxes)
*^CIS: Spanish 1004	85810	(2 boxes)
Spanish Speakers 1	85121/85122	(2 boxes)
*Spanish Speakers 2	85421/85422	(2 boxes)
*Spanish Speakers 3	85521/85522	(2 boxes)
Physical Education:	Pg. 27 in Reg. Guide	
Unified Physical Education	45530	(1 box)
Team & Individual Sport 1	45570	(1 box)
*Team & Individual Sport 2	45580	(1 box)
Yearbook:	Pg. 27 in Reg. Guide	
Yearbook Journalism 1	35570	(1 box)
*Yearbook Journalism 2	35670	(1 box)
*Yearbook Editor	35730	(1 box)
Fine Arts:	Pgs. 28-30 in Reg. Guide	
!Ceramics 1	10410	(1 box)
!*Ceramics 2	10510	(1 box)
!Practical Art	10580	(1 box)
!Theatre	35400	(1 box)
!Writers' Workshop	35580	(1 box)
!*Advanced Art Studio	10570	(1 box)
!*^AP Art & Design	10801/10802	(2 boxes)
!12th Grade Band	55761/55762	(2 boxes)
!12th Grade Choir	55771/55772	(2 boxes)

ARTS & COMMUNICATIONS ELECTIVES:	Pgs. 39-42 in Reg. Guide	
!Writing for Media	35410	(1 box)
!Elements of Media Production	35420	(1 box)
!Design Fundamentals	10430	(1 box)
!Digital Design 1	10450	(1 box)
!Interior Design	40450	(1 box)
!Behind the Scenes: Prod. & Tech. Design	35460	(1 box)
!*Music & Sound Recording	35500	(1 box)
!Fashion Merchandising & Design	40500	(1 box)
!*Media Messaging and Design	35510	(1 box)
!*Broadcast & Video Production	35520	(1 box)
!*Drawing, Painting & Printmaking	10530	(1 box)
!*Acting	35530	(1 box)
!*Digital Design 2	10550	(1 box)
!Rock Band Essentials	55550	(1 box)
!*Photography	10560	(1 box)
!*Event Design & Management	35560	(1 box)
!*Creative Professional	10650	(1 box)
!*Live Production	35660	(1 box)
Public Speaking	35680	(1 box)
^CAPS: Creative Media	10821	(4 boxes)
*CAPS: Creative Media Internship	10822	(2 boxes)

BUSINESS & ENTREPRENEURSHIP ELECTIVES:	Pgs. 44-47 in Reg. Guide	
Business Dynamics	20440	(1 box)
Culinary Arts 1	40440	(1 box)
^Business Technology	20460	(1 box)
*Finance and Investments	20500	(1 box)
*^Accounting	20501/20502	(2 boxes)
*Management & Leadership	20510	(1 box)
^Entrepreneurship	20520	(1 box)
^Baking & Pastry	40520	(1 box)
Marketing	20530	(1 box)
*^Hospitality Management	20540	(1 box)
*Culinary Arts 2	40540	(1 box)

* = Prerequisite (there are courses that need to be taken before this one)

! = Fine Art Credit (course counts as a fine art credit toward graduation)

^ = Potential to Earn College Credit for this course

BUSINESS & ENTREPRENEURSHIP ELECTIVES: (continued)

Course	Code	Boxes
Sports & Entertainment Marketing	20570	(1 box)
*Social Media Marketing	20580	(1 box)
*Adv. Business Seminar	20640	(1 box)
*Culinary Arts 3	40640	(1 box)
^CAPS: Business, Administration & Mgmt.	20821	(4 boxes)
*CAPS: Business, Admin & Mgmt Internship	20822	(2 boxes)

ENGINEERING & MANUFACTURING ELECTIVES: Pgs. 49-53 in Reg. Guide

Course	Code	Boxes
^Small Gas Engines	80400	(1 box)
Manufacturing & Construction	80410	(1 box)
^Intro to Engineering Design (PLTW)	80451/80452	(2 boxes)
*^Marine, Motorsport & Outdoor Power Equip.	80500	(1 box)
*^Construction	80510	(1 box)
*^Civil Engineering & Architecture (PLTW)	80511/80512	(2 boxes)
*^Principles of Engineering (PLTW)	80531/80532	(2 boxes)
!*^Wood Production Technologies	80540	(1 box)
^Aerospace Engineering (PLTW)	80551/80552	(2 boxes)
^Computer Integrated Manufacturing (PLTW)	80561/80562	(2 boxes)
*^Welding & Metal Fabrication	80580	(1 box)
*Super High Mileage Vehicle	80600	(1 box)
*^Construction Mgmt. & Development	80611/80612	(2 boxes)
*Manufacturing Design & Development	80640	(1 box)
*^Engineering Design & Development (PLTW)	80650	(2 boxes)
!*^Adv. Woodworking - Cabinetry & Furniture	80660	(1 box)
*^Adv. Welding - Design & Fabrication	80680	(1 box)
^CAPS: Engineering & Manufacturing	80821	(4 boxes)
*CAPS: Engineering Internship	80822	(2 boxes)

HEALTH SCIENCE ELECTIVES: Pgs. 55-58 in Reg. Guide

Course	Code	Boxes
Nutrition for the Human Body	40430	(1 box)
Human Body Systems	60440	(1 box)
*^Emergency Medical Responder	60521/60522	(2 boxes)
*Global Health & Disease Prevention	60530	(1 box)
*Human Movement Sciences	60540	(1 box)
*^Nursing Assistant	60560	(2 boxes)
*^Principles of Biomedical Science (PLTW)	60591/60592	(2 boxes)
*Healthcare Simulation	60620	(1 box)
*Community Health	60631/60632	(2 boxes)
*Sports Medicine	60641/60642	(2 boxes)
*^Medical Interventions (PLTW)	60691/60692	(2 boxes)
*^CIS: Human Physiology, Tech & Med	60810	(2 boxes)
^CAPS: Healthcare and Medicine	60821	(4 boxes)
*CAPS: Healthcare and Medicine Internship	60822	(2 boxes)

**All Southwest Metro COOP classes can be found on pages 72-82 in the Registration Guide   (4 boxes)

HUMAN SERVICES ELECTIVES: Pgs. 60-62 in Reg. Guide

Course	Code	Boxes
Criminal Justice & the Court	65440	(1 box)
Intro to Human Development	40460	(1 box)
Human Relations	65460	(1 box)
*A Case for Justice	65540	(1 box)
*^Exploring Education	40561/40562	(2 boxes)
*Positive Psychology	45560	(1 box)
*Generation Now	65560	(1 box)
*^Advanced Child Development	40600	(1 box)
^Sociology of the Family	40610	(1 box)
*Law and Legal Services	65640	(1 box)
*^Multicultural Education	40661/40662	(2 boxes)
*Community Leadership and Service	65660	(1 box)

SCIENCE & TECHNOLOGY ELECTIVES: Pgs. 64-67 in Reg. Guide

Course	Code	Boxes
Energy, Food and the Outdoors	60410	(1 box)
Computer Hardware and Software	80420	(1 box)
Electricity	80430	(1 box)
*Environmental Sustainability	65510	(1 box)
*^AP Environmental Science	60511/60512	(2 boxes)
*Cyber Security	80520	(1 box)
*^AP Computer Science Principles (PLTW)	80521/80522	(2 boxes)
*Energy and Power Generation	80530	(1 box)
Environmental Ethics & Ecology	65610/60610	(2 boxes)
*Technology Innovations	80620	(1 box)
Mobile App Development	80630	(1 box)
Web Development	80670	(1 box)

Senior Option (no credit) - Application is required (pick up in your Academy Hub office); Must have 40+ credits entering your senior year.

Option	Code	Boxes
Senior Option (one quarter)	75700-1	(1 box)
Senior Option (two quarter)	75700-2	(2 boxes)
Senior option (three quarters)	75700-3	(3 boxes)
Senior Option (four quarters)	75700-4	(4 boxes)

Graduation Requirements	Class of 2021 (12th Grade)
English	8
Health	1
Mathematics	6
Physical Education	2
Science	6
Social Studies	8
Fine Arts	2
Elective Credits	19
Total Credits Required to Graduate	**52**

ALL 20 BOXES NEED TO BE FILLED IN WITH YOUR COURSE SELECTIONS

(English)	(Social Studies)	(Elective)	(Elective)
(English)	(Social Studies)	(Elective)	(Elective)
(Elective)	(Elective)	(Elective)	(Elective)
(Elective)	(Elective)	(Elective)	(Elective)
(Alternate)	(Alternate)	(Alternate)	(Alternate)

TO COMPLETE THE REGISTRATION PROCESS:

1. LOG IN TO INFINITE CAMPUS   2. CLICK ON ACADEMIC PLANNER   3. ENTER YOUR COURSE SELECTIONS

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! = Fine Art Credit (course counts as a fine art credit toward graduation)
^ = Potential to Earn College Credit for this course