

RCAS Academies Course Selection Sheet

(2024-25 School Year) **12th Grade** (Class of 2025)



REQUIRED COURSES	FINE ARTS
ENGLISH (select 1.0 credit total)	----- Advanced Photography (Ad Pho) 1.0 credit
Writing & Literature	----- Beginning Photography (B Phot) 1.0 credit
----- English 12 (Eng12) 1.0 credit	----- Advanced Art (Ad Art) .5 credit
----- AP English Literature and Composition * (AP E12) 1.0 credit	----- Advanced Clay (AD Cla) .5 credit
OR	----- Basic Drawing & Design 1 (B Draw) .5 credit
Language Arts Elective (select 1.0 credit total from the following options)	----- Basic Drawing & Design 2 **** (B Dra2) .5 credit
----- Technical Writing (TechWr) OR .5 credit	----- Clay Construction and Design (Clay) .5 credit
----- WDT ENGL 101: Composition I *** (ColCm1) .5 credit	----- Crafts (Crafts) .5 credit
----- Literature (Fiction/Nonfiction) (Lit FN) OR .5 credit	----- Native American Arts (NaAmA) .5 credit
----- WDT CMST 101: Fund. of Speech *** (ColSpC) .5 credit	----- Concert/Symphonic Band 2-3-4 (Band 2) 1.0 credit
MATH (select 1.0 credit, Follow teacher recommendation)	----- Jazz Band 2-3-4 (Also enroll in Concert Band) (Jazz2) .5 credit
----- Geometry (MAGEO1) 1.0 credit	----- Orchestra 2-3-4 (Orch 2) 1.0 credit
----- Algebra II (MAAlg2) 1.0 credit	----- Chamber Orchestra 1-2-3-4 ** (Ch Orc) 1.0 credit
----- Probability and Statistics (ProbSt) .5 credit	----- Raider Choir 1-2-3-4 (RaidCh) (Tenor, Baritone, Bass) 1.0 credit
----- Transition to College Mathematics (TrCoMa) .5 credit	----- Treble Choir 2-3-4 (TrebC2) (Soprano, Alto) 1.0 credit
----- Trigonometry (Trig) .5 credit	----- Concert Choir 2-3-4 ** (Concer) 1.0 credit
----- WDT Math 114: College Algebra *** (ColAlg) .5 credit	----- Poetry in Motion 2-3-4 ** (PoeNMo) 1.0 credit
----- AP Pre-Calculus * (APPReC) 1.0 credit	----- Singers 2-3-4 ** (Sing 2) 1.0 credit
----- AP Calculus AB * (AP Cal) 1.0 credit	----- Drama 1 (Intro to Theatre) (Drama1) .5 credit
----- AP Statistics * (AP Sta) 1.0 credit	----- Drama 2 (Acting & Theatre History) (Drama2) .5 credit
----- Financial Algebra (FINALG) 1.0 credit	----- Drama 3 (Adv. Acting & Theatre History) (Drama3) .5 credit
SCIENCE (select a minimum of 1.0 credit, Follow teacher recommendation)	----- Drama 4 (Advanced Theatre Production) (Ad The) 1.0 credit
----- Chemistry (Chem) 1.0 credit	----- Stagecraft (Theatre Technology & Design) (Stage) .5 credit
----- Anatomy and Physiology 1 (AnPhy1) .5 credit	HEALTH & PHYSICAL EDUCATION
----- Anatomy and Physiology 2 (AnPhy2) .5 credit	(May take up to 1 credit/year, Limit 1 class/sem.)
----- Introduction to Organic Chemistry (IntOrg) .5 credit	----- Strength & Conditioning Semester 1 (StrCo1) .5 credit
----- Microbiology (Microb) .5 credit	----- Strength & Conditioning Semester 2 (StrCo2) .5 credit
----- Environmental Science 1 (ENSC1) .5 credit	----- (Zero Hour - 7:30 am) Advanced Strength & Conditioning / Raider Power Semester 1 (ZAdSC1) .5 credit
----- Environmental Science 2 (ENSC2) .5 credit	----- (Zero Hour - 7:30 am) Advanced Strength & Conditioning / Raider Power Semester 2 (ZAdSC2) .5 credit
----- Physics (Physic) 1.0 credit	----- Advanced Strength & Conditioning / Raider Power Semester 1 (AdStC1) .5 credit
----- AP Chemistry * (AP Che) 1.0 credit	----- Advanced Strength & Conditioning / Raider Power Semester 2 (AdStC2) .5 credit
----- AP Physics 1 * (AP Ph1) 1.0 credit	----- Team Activities Semester 1 (Team1) .5 credit
----- AP Physics 2 * (AP Ph2) 1.0 credit	----- Team Activities Semester 2 (Team2) .5 credit
----- AP Physics C * (AP PhC) 1.0 credit	----- Lifetime Activities Semester 1 (Life 1) .5 credit
SOCIAL STUDIES (Complete Government Requirement & US History if necessary)	----- Lifetime Activities Semester 2 (Life 2) .5 credit
----- U.S. History 1 (USHIS1) .5 credit	WORLD LANGUAGES (Successful completion of 11th Grade English is recommended)
----- U.S. History 2 (USHIS2) .5 credit	----- German 1 (Germ 1) 1.0 credit
----- U.S. History 3 (USHIS3) .5 credit	----- German 2 (Germ 2) 1.0 credit
----- AP U.S. History * (AP USH) 1.0 credit	----- German 3 (Germ 3) 1.0 credit
----- U.S. Government (US Gov) .5 credit	----- Spanish 1 (Span 1) 1.0 credit
----- AP U.S. Govt. & Politics * (AP USG) 1.0 credit	----- Spanish 2 (Span 2) 1.0 credit
ECONOMICS/PERSONAL FINANCE (select .5 credit)	----- Spanish 3 (Span 3) 1.0 credit
----- Business Economics (BUECON) .5 credit	----- AP Spanish * (APSpan) 1.0 credit
----- Personal Finance (PerFin) .5 credit	OTHER OFFERINGS
OTHER REQUIRED (select .25 credit)	----- Debate (Debate) .5 credit
----- GRADtime 12 (GRAD12) .25 credit	----- Native American Heritage (NaAmH) .5 credit
LUNCH (All students are required to select and register for Lunch)	----- Psychology (Psych) .5 credit
----- Lunch (LunchY) 0 credit	----- AP Psychology * (AP Psy) 1.0 credit
	----- WDT SOC 100: Intro. to Sociology *** (ColSoc) .5 credit
	----- Employability Experience (EmpExp) .5 credit
	Total Credits: _____

* This rigorous course has an increased depth of content and expectations.
 ** Audition required. Must also be enrolled in Orchestra 2-3-4 for Chamber Orchestra students OR a concurrent ensemble for PIM & Singers Choir students.
 *** A Dual Enrollment Admissions Application is required for this course. Any student wishing to participate must meet WDT's enrollment procedures and deadlines. The options listed on this sheet are offered through WDT on the Stevens campus. Additional dual enrollment classes are offered online or on college campuses. See counselor for more information.
 **** Recommended completion of Basic Drawing & Design 1 prior to Basic Drawing & Design 2.

Items to remember:
 1. Turn in your completed & signed course selection sheet to your English 11 teacher no later than Feb. 26.
 2. Photograph both sides of your completed Course Selection Sheet.
 3. When you have filled in and completed your 4-Year Plan, photograph it.

ADDITIONAL ELECTIVES TO CHOOSE FROM

Business, Entrepreneurship, & Hospitality Pathway

----- Advanced Computer Applications (AdCmAP)	5 credit
----- Advanced Photography (Ad Pho)	1.0 credit
----- AP Calculus AB * (AP Cal)	1.0 credit
----- AP Statistics EBG * (AP Sta)	1.0 credit
----- Beginning Photography (B Phot)	1.0 credit
----- Business Economics (BUECON)	.5 credit
----- Business Law (BusLaw)	.5 credit
----- Capstone Experience (See Guidebook p75) (Cap)	.5 credit
----- Culinary Arts 1 (CulArt)	.5 credit
----- Culinary Arts 2 (CulArt2)	.5 credit
----- Graphic Design 1 (GrDes1)	.5 credit
----- Graphic Design 2 (GrDes2)	.5 credit
----- Marketing Principles (MarPri)	.5 credit
----- Media Production (MediaP)	.5 credit
----- Personal Finance (PerFin)	.5 credit
----- AP Pre-Calculus * (APPreC)	1.0 credit
----- Probability and Statistics (ProbSt)	.5 credit
----- Transition to College Mathematics (TrCoMa)	.5 credit
----- WDT ACCT 120: Princ. of Accounting*** (ColPac)	.5 credit

Construction Pathway

----- Computer Aided Drafting & Design (CADDes)	1.0 credit
----- Capstone Experience (See Guidebook p75) (Cap)	.5 credit
----- AP Pre-Calculus * (APPreC)	.5 credit
----- Stagecraft (Stage)	.5 credit

Human Services Pathway (Select 1.0 credit total)

----- AP Psychology * (AP Psy)	1.0 credit
----- AP Statistics * (AP Sta)	1.0 credit
----- AP U.S. Government and Politics * (AP USG)	1.0 credit
----- Business Law (BusLaw)	.5 credit
----- Capstone Experience (See Guidebook p75) (Cap)	.5 credit
----- Debate (Debate)	.5 credit
----- Education as a Profession (EdProf)	.5 credit
----- German 2 (Germ 2)	1.0 credit
----- German 3 (Germ 3)	1.0 credit
----- Human Development: Prenatal to Toddlers (HuDev1)	.5 credit
----- Human Development: Preschool to School-Age (HuDev2)	.5 credit
----- Native American Heritage (NaAmH)	.5 credit
----- Probability and Statistics (ProbSt)	.5 credit
----- Psychology (Psych)	.5 credit
----- Spanish 2 (Span 2)	1.0 credit
----- Spanish 3 (Span 3)	1.0 credit
----- AP Spanish * (APSpan)	1.0 credit
----- Transition to College Mathematics (TrCoMa)	.5 credit

Performing Arts Pathway (Select 1.0 credit total)

----- Concert / Symphonic Band 2-3-4 (Band 2)	1.0 credit
----- Jazz Band 2-3-4 (Also enroll in Concert Band) (Jazz2)	.5 credit
----- Raider Choir 1-2-3-4 (RaidCh) (Tenor, Bari., Bass)	1.0 credit
----- Treble Choir 2-3-4 (TrebC2) (Soprano, Alto)	1.0 credit
----- Poetry in Motion 2-3-4 ** (PoeNMo)	1.0 credit
----- Singers 2-3-4 ** (Sing 2)	1.0 credit
----- Concert Choir 2-3-4 (Concer)	1.0 credit
----- Chamber Orchestra 1-2-3-4 ** (Ch Orc)	1.0 credit
----- Orchestra 2-3-4 (Orch 2)	1.0 credit
----- Capstone Experience (See Guidebook p75) (Cap)	.5 credit
----- Debate (Debate)	.5 credit
----- Drama 1 (Intro to Theatre) (Drama1)	.5 credit
----- Drama 2 (Acting & Theatre History) (Drama2)	.5 credit
----- Drama 3 (Adv. Acting & Theatre History) (Drama3)	.5 credit
----- Drama 4 (Adv. Theatre Production) (Ad The)	.5 credit
----- Stagecraft (Theatre Technology & Design) (Stage)	.5 credit
----- Media Production (MediaP)	.5 credit
----- Stagecraft (Theatre Technology & Design) (Stage)	.5 credit

*Pathway courses will not count for both required courses/electives and pathway courses. This is called double dipping. For instance, you can't take Advanced Art as a pathway credit and also use it for an elective or fine arts credit. You can't take Physics as a pathway credit and also use it for a science credit.

Student Signature _____

Guardian Signature _____

Visual Arts Pathway

----- Advanced Art (Ad Art)	.5 credit
----- Advanced Clay (AD Cla)	.5 credit
----- Advanced Photography (Ad Pho)	1.0 credit
----- Basic Drawing & Design 1 (B Draw)	.5 credit
----- Basic Drawing & Design 2 **** (B Dra2)	.5 credit
----- Beginning Photography (B Phot)	1.0 credit
----- Capstone Experience (See Guidebook p75) (Cap)	.5 credit
----- Clay Construction and Design (Clay)	.5 credit
----- Crafts (Crafts)	.5 credit
----- Graphic Design I (GrDes1)	.5 credit
----- Graphic Design 2 (GrDes2)	.5 credit
----- Journalistic Design (Yearbook) (JournD)	1.0 credit
----- Media Production (MediaP)	.5 credit
----- Native American Arts (NaAmA)	.5 credit
----- Web Development (WebDev)	.5 credit

Agriculture, Food, & Natural Resources Pathway

----- Adv. Animal Science (Veterinary) (AdvAns)	1.0 credit
----- Animal Science (FundAS)	1.0 credit
----- AP Chemistry * (AP Che)	1.0 credit
----- AP Statistics * (AP Sta)	1.0 credit
----- Capstone Experience (See Guidebook p75) (Cap)	.5 credit
----- Environmental Science 1 (ENSCI1)	.5 credit
----- Environmental Science 2 (ENSCI2)	.5 credit
----- Marketing Principles (MarPri)	.5 credit
----- Microbiology (Microb)	.5 credit
----- Introduction to Organic Chemistry (IntOrg)	.5 credit
----- Probability and Statistics (ProbSt)	.5 credit
----- Transition to College Math. (TrCoMa)	.5 credit
----- Natural Resources (NatRes)	1.0 credit

Engineering Pathway

----- AP Calculus AB * (AP Cal)	1.0 credit
----- AP Chemistry * (AP Che)	1.0 credit
----- AP Computer Science A (Java) * (APComA)	1.0 credit
----- AP Physics 1 * (AP Ph1)	1.0 credit
----- AP Physics 2 * (AP Ph2)	1.0 credit
----- AP Physics C * (AP PhC)	1.0 credit
----- AP Statistics * (AP Sta)	1.0 credit
----- Computer Aided Drafting & Design (CADDes)	1.0 credit
----- Capstone Experience (See Guidebook p75) (Cap)	.5 credit
----- Computer Science (Python) (CAS003)	1.0 credit
----- Physics (Physic)	1.0 credit
----- Probability and Statistics (ProbSt)	.5 credit

Healthcare Pathway

----- Anatomy and Physiology 1 (AnPhy1)	.5 credit
----- Anatomy and Physiology 2 (AnPhy2)	.5 credit
----- AP Calculus AB * (AP Cal)	1.0 credit
----- AP Chemistry * (AP Che)	1.0 credit
----- AP Physics 1 * (AP Ph1)	1.0 credit
----- AP Physics 2 * (AP Ph2)	1.0 credit
----- AP Physics C * (AP PhC)	1.0 credit
----- AP Psychology * (AP Psy)	1.0 credit
----- AP Statistics * (AP Sta)	1.0 credit
----- Princ. of Biomedical Sci. 1 & 2 (BioMed)	1.0 credit
----- Capstone Experience (See Guidebook p75) (Cap)	.5 credit
----- Introduction to Organic Chemistry (IntOrg)	.5 credit
----- Microbiology (Microb)	.5 credit
----- Physics (Physic)	1.0 credit
----- Probability and Statistics (ProbSt)	.5 credit
----- Psychology (Psych)	.5 credit
----- WDT EMS 120: Emergency Med. Responder*** (ColEMR)	.5 credit
----- WDT EMS 125: EMR to EMT Bridge *** (ColEMS)	.5 credit
----- WDT HC 213: Medical Terminology *** (ColMed)	.5 credit

Information Technology Pathway

----- Advanced Computer Applications (AdCmAP)	.5 credit
----- AP Computer Science A (Java) * (APComA)	1.0 credit
----- Capstone Experience (See Guidebook p75) (Cap)	.5 credit
----- Computer Science (Python) (CAS003)	1.0 credit
----- AP Pre-Calculus * (APPreC)	1.0 credit
----- AP Statistics * (AP Sta)	1.0 credit
----- Probability and Statistics (ProbSt)	1.0 credit

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4 Year Course Planner



Student Name (print) _____ Class of _____ Date: _____

Required Areas	Graduation Requirements*	9th Grade	10th Grade	11 Grade	12th Grade
ENGLISH	4.0 credits English 9 (.5 credit Writing & .5 credit Literature): 1.0 credit English 10 (.5 credit Speech or Debate & .5 credit Literature): 1.0 credit English 11 (.5 credit Writing & .5 credit American Literature): 1.0 credit Language Arts Electives: 1 credit (Must include .5 credits of Writing)	English 9 or Advanced English 9	English 10 or Advanced English 10	English 11 or AP English Language and Composition	English 12 or AP Eng. OR .5 Lit or Dual Credit Speech. & .5 Writing, or Dual Credit Composition
MATH	3.0 credits Algebra 1: 1.0 credit Geometry: 1.0 credit Math Elective: 1.0 credit	Bridge Math or Algebra 1	Algebra 1, Algebra II or Geometry	Geometry, Algebra II, Math Elective, AP, or Dual Credit	Geometry, Algebra II, Math Elective, AP, or Dual Credit
SCIENCE	3.0 credits Biology: 1.0 credit Physical Science or Chemistry: 1.0 credit Science Elective: 1.0 credit	Biology 1 and Biology 2	Chemistry or Physical Science 1 & 2	Science Elective, AP, or Dual Credit	Science Elective, AP, or Dual Credit
SOCIAL STUDIES	3.0 credits World Geography: .5 credit World History: .5 credit U.S. History 1, 2, and 3: 1.5 credits U.S. Government: .5 credit	World History and World Geography	U.S. History 1 & 2 or AP U.S. History	U.S. History 3, U.S. Government, AP, or Dual Credit	U.S. History 3, U.S. Government, AP, or Dual Credit
FINE ARTS	1.0 credit				
TECHNOLOGY	.5 credit Computer Applications	Computer Applications (.5)			
PE/HEALTH	1.0 credit				
ECONOMICS or PERSONAL FINANCE	0.5 credit				
RCAS ACADEMIES CREDITS	3.5 credits	GRADtime 9 (.25)	GRADtime 10 (.25)	GRADtime 11 (.25)	GRADtime 12 (.25)
		Explore Course Freshman Seminar (.5)	Engage Course (1.0)	Experience Course (1.0)	Optional Experience Course, AP, or Dual Credit
ELECTIVES	2.5 credits				
Total	22.0 credits				

* Graduation Requirements for the Rapid City Area School District Base Diploma are based on the successful completion of a minimum of twenty-two (22) units of credit per RCAS District Policy IKF for the graduating class of 2024 and beyond. The South Dakota Department of Education requires students to complete a personal learning plan documenting a minimum of 22 units of credit. The completion of this course planner is a mandatory state requirement for graduation and this document should be saved. Please turn this sheet in with your completed Course Selection Sheet(s).

Coursework listed in green are suggestions for students to complete during the specified grade level. Students on an accelerated path or students seeking additional academic support may select alternative coursework to complete this plan.