

RCAS Academies Course Selection Sheet

(2023-24 School Year) **11th Grade** (Class of 2025)



REQUIRED COURSES	FINE ARTS
ENGLISH (select one)	----- Advanced Photography (Ad Pho) 1.0 credit
----- English 11 (Eng 11) 1.0 credit	----- Beginning Photography (B Phot) 1.0 credit
----- AP English Language & Composition * (AP E11) 1.0 credit	----- Advanced Art (Ad Art) .5 credit
MATH (select 1.0 credit, Follow teacher recommendation)	----- Advanced Clay (AD Cla) .5 credit
----- Geometry (MAGEO1) 1.0 credit	----- Basic Drawing & Design 1 (B Draw) .5 credit
----- Algebra II (MAAlg2) 1.0 credit	----- Basic Drawing & Design 2 *** (B Dra2) .5 credit
----- Probability and Statistics (ProbSt) .5 credit	----- Clay Construction and Design (Clay) .5 credit
----- Transition to College Mathematics (TrCoMa) .5 credit	----- Crafts (Crafts) .5 credit
----- Trigonometry (Trig) .5 credit	----- Native American Arts (NaAmA) .5 credit
----- AP Pre-Calculus * (APPreC) 1.0 credit	----- Concert/Symphonic Band 2-3-4 (Band 2) 1.0 credit
----- AP Calculus AB * (AP Cal) 1.0 credit	----- Jazz Band 2-3-4 (Jazz2) .5 credit
----- AP Statistics EBG * (APStaE) 1.0 credit	----- Orchestra 2-3-4 (Orch 2) 1.0 credit
----- Financial Algebra (FINALG) 1.0 credit	----- Chamber Orchestra 1-2-3-4 ** (Ch Orc) 1.0 credit
SCIENCE (select a minimum of 1.0 credit, Follow teacher recommendation)	----- Bass Choir 1-2-3-4 (BassCh) 1.0 credit
----- Chemistry (Chem) 1.0 credit	----- Treble Choir 2-3-4 (TrebCh) 1.0 credit
----- Anatomy and Physiology 1 (AnPhy1) .5 credit	----- Concert Choir 2-3-4 ** (Concer) 1.0 credit
----- Anatomy and Physiology 2 (AnPhy2) .5 credit	----- Poetry in Motion 2-3-4 ** (PoeNMo) 1.0 credit
----- Introduction to Organic Chemistry (IntOrg) .5 credit	----- Singers 2-3-4 ** (Sing 2) 1.0 credit
----- Microbiology (Microb) .5 credit	----- Drama 1 (Drama1) .5 credit
----- Environmental Science 1 (ENSC1) .5 credit	----- Drama 2 (Drama2) .5 credit
----- Environmental Science 2 (ENSC2) .5 credit	----- Drama 3 (Drama3) .5 credit
----- Physics (Physic) 1.0 credit	----- Drama 4 (Ad The) 1.0 credit
----- AP Chemistry * (AP Che) 1.0 credit	----- Stagecraft (Stage) .5 credit
----- AP Physics 1 * (AP Ph1) 1.0 credit	HEALTH & PHYSICAL EDUCATION
----- AP Physics 2 * (AP Ph2) 1.0 credit	(May take up to 1 credit/year, Limit 1 class/sem.)
----- AP Physics C * (AP PhC) 1.0 credit	----- Adv Weight Training & Personal Health Semester 1 (AD Wt1) .5 credit
SOCIAL STUDIES (Complete U.S. History Requirement)	----- Adv Weight Training & Personal Health Semester 2 (Ad Wt2) .5 credit
----- U.S. History 1 (USHIS1) .5 credit	----- (Zero Hour - 7:30 am) Adv Weight Training & Personal Health Semester 1 (ZAdWt1) .5 credit
----- U.S. History 2 (USHIS2) .5 credit	----- (Zero Hour - 7:30 am) Adv Weight Training & Personal Health Semester 2 (ZAdWt2) .5 credit
----- U.S. History 3 (USHIS3) .5 credit	----- Cardio - Fitness and Wellness Semester 1 (Cardi1) .5 credit
----- AP U.S. History * (AP USH) 1.0 credit	----- Cardio - Fitness and Wellness Semester 2 (Cardi2) .5 credit
----- U.S. Government (US Gov) .5 credit	----- Lifetime Activities and Life Choices Semester 1 (Life 1) .5 credit
----- AP U.S. Govt. & Politics EBG * (APUSGE) 1.0 credit	----- Lifetime Activities and Life Choices Semester 2 (Life 2) .5 credit
ECONOMICS/PERSONAL FINANCE (select .5 credit)	----- Team Activities and Healthy Choices Semester 1 (Team1) .5 credit
----- Business Economics (BUECON) .5 credit	----- Team Activities and Healthy Choices Semester 2 (Team2) .5 credit
----- Personal Finance (PerFin) .5 credit	----- Weight Training and Personal Health Semester 1 (Weigh1) .5 credit
OTHER REQUIRED (select .25 credit)	----- Weight Training and Personal Health Semester 2 (Weigh2) .5 credit
----- GRADtime 11 (GRAD11) .25 credit	WORLD LANGUAGES (Successful completion of 10th Grade English is recommended)
LUNCH (All students are required to select and register for Lunch)	----- German 1 1.0 credit
----- Lunch 0 credit	----- German 2 1.0 credit
	----- German 3 1.0 credit
	----- Spanish 1 1.0 credit
	----- Spanish 2 1.0 credit
	----- Spanish 3 1.0 credit
	OTHER OFFERINGS
	----- Debate (Debate) .5 credit
	----- Native American Heritage (NaAmH) .5 credit
	----- Psychology (Psych) .5 credit
	----- AP Psychology EBG * (APPsyE) 1.0 credit
	----- WDT SOC 100T: Intro. to Sociology *** (ColSoc) .5 credit

- Items to remember:**
1. Turn in your completed & signed course selection sheet to your Academy Introduction teacher or period 6,7, or 8 Culinary Arts teacher no later than Feb. 28.
 2. Photograph both sides of your completed Course Selection Sheet.
 3. When you have filled in and completed your 4-Year Plan, photograph it.

Student Signature _____
Guardian Signature _____

Total Credits: _____
 (Minimum of 6)

* This rigorous course has an increased depth of content and expectations.
 ** Audition required. Must also be enrolled in Orchestra 2-3-4 for 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.

(Max 7.25 unless you register for a 0-hour class)

PATHWAY EXPERIENCE COURSES (Choose 1 credit minimum from your chosen Pathway)

Business, Entrepreneurship, & Hospitality Pathway

(Select 1.0 credit)

----- Advanced Computer Applications (AdCmAp)	5 credit
----- Advanced Photography (Ad Pho)	1.0 credit
----- AP Calculus AB * (AP Cal)	1.0 credit
----- AP Statistics * (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
----- 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	.5 credit

Construction Pathway (Select 1.0 credit)

----- AP Calculus AB * (AP Cal)	1.0 credit
----- 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)

----- AP Psychology EBG * (APPsyE)	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
----- Spanish 4 (Span 4)	1.0 credit
----- Transition to College Mathematics (TrCoMa)	.5 credit

Performing Arts Pathway (Select 1.0 credit)

----- Concert / Symphonic Band 2-3-4 (Band 2)	1.0 credit
----- Jazz Band 2-3-4 (Jazz2)	.5 credit
----- Bass Choir 1-2-3-4 (BassCh)	1.0 credit
----- Treble Choir 2-3-4 (TrebCh)	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 (Drama1)	.5 credit
----- Drama 2 (Drama2)	.5 credit
----- Drama 3 (Drama3)	.5 credit
----- Drama 4 (Drama4)	.5 credit
----- Media Production (MediaP)	.5 credit
----- Stagecraft (Stage)	.5 credit

•Pathway *Experience* 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.

PATHWAY EXPERIENCE COURSES continued...

Visual Arts Pathway (Select 1.0 credit)

----- 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 1 (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 (Select 1.0 credit)

----- 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 (ENSC1)	.5 credit
----- Environmental Science 2 (ENSC2)	.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 (Select 1.0 credit)

----- 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) (CompSC)	1.0 credit
----- Environmental Science 1 (ENSC1)	.5 credit
----- Environmental Science 2 (ENSC2)	.5 credit
----- Physics (Physic)	1.0 credit
----- Probability and Statistics (ProbSt)	.5 credit

Healthcare Pathway (Select 1.0 credit)

----- Adv. Animal Science (Veterinary) (AdvAns)	1.0 credit
----- 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

Information Technology Pathway (Select 1.0 credit)

----- 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) (CompSC)	1.0 credit

* This rigorous course has faster pace, depth of content, and increased workload.

**Audition required.

***Recommended completion of Basic Drawing & Design 1 prior to Basic Drawing & Design 2.

****Must also be enrolled in Orchestra 2-3-4 for Orchestra students OR a concurrent ensemble for Choir students.

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 (Includes Writing): 1.0 credit English 10 (Includes .5 credit Speech or Debate): 1.0 credit English 11 (Includes .5 Credit American Literature): 1.0 credit Language Arts Electives: 1.0 credit	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. A submitted photograph of this document is also a GRADtime requirement.

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.