

CASTEEL HIGH SCHOOL

Courage - Character - Commitment



Course Registration & Academic Planning Guide 2025-2026

Administration:

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Carrie Salazar, PER-S

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GRADUATION REQUIREMENTS & COURSES

ENGLISH 4 credits required for graduation	Grade 9 Course	Grade 10 Course	Grade 11 Course	Grade 12 Course
	English 9 OR Honors English 9	English 10 OR Honors English 10 OR AP Seminar/H Eng 10	English 11 OR AP English Language & Composition	English 12 OR College Prep English 1&2 OR AP English Lit & Comp
MATHEMATICS 4 credits required for graduation	Grade 9 Course	Grade 10 Course	Grade 11 Course	Grade 12 Course
	Algebra 1 OR Honors Geometry OR Honors Algebra 2 OR Other	Geometry OR Honors Algebra 2 OR AP Pre-Calculus OR Honors Geometry OR Algebra 2 OR Other	Algebra 2 OR AP Pre-Calculus OR AP Calculus AB OR AP Calculus BC OR Intro to Statistics OR AP Statistics	College Algebra OR Intro to Stats OR Pre-Calc OR AP Calculus AB OR AP Statistics OR Multivariable Calc W/ Differential Equations OR AP Pre-Calculus OR AP Calculus BC
LABORATORY SCIENCES 3 credits required for graduation	Grade 9 Course	Grade 10 Course	Grade 11 Course	Grade 12 Course
	Biology OR Honors Biology	Biology OR Chemistry OR Honors Chemistry OR Biotechnology 1 OR Biotechnology 2 OR Environmental Science OR AP Biology OR AP Physics 1 OR AP Environmental Science OR Phenomena in Natural Science	Chemistry OR Physics OR Biotechnology 1 OR Biotechnology 2 OR Anatomy & Physiology OR Environmental Science OR Honors Chemistry OR AP Chemistry OR AP Physics 1 OR AP Physics C OR AP Environmental Science OR AP Biology OR Phenomena in Natural Science	Chemistry OR Physics OR Biotechnology 1 OR Biotechnology 2 OR Anatomy & Physiology OR Environmental Science OR Honors Chemistry OR AP Chemistry OR AP Physics 1 OR AP Physics C OR AP Environmental Science OR AP Biology OR Phenomena in Natural Science

	Grade 9 Course	Grade 10 Course	Grade 11 Course	Grade 12 Course
SOCIAL STUDIES 3 credits required for graduation	World History & Geography OR AP Human Geography <i>(Offered Grades 9-12)</i> OR AP World History & Geo	AP Human Geography <i>(Note: This course earns elective credit & does not count as a social studies credit towards graduation requirements.)</i> OR AP World History & Geo <i>(if AP Human Geo taken in Grade 9)</i>	American/Arizona History OR AP American/AZ History OR AP Human Geography	Government (Sem) OR AP Government (Sem) *AND* Economics (Sem) OR AP Macro Economics (Sem)
ELECTIVES 8 credits required for graduation	CTE/Fine Arts (1 credit) Physical Education (1 credit) Health (0.5 credit) <i>*offered for grades 10-12</i> Other Elective Courses (5.5 credits)			
<i>See Below for a complete list of available elective opportunities.</i>				

REQUIRED COURSES

MATHEMATICS					
Course #	Course Name	Grade level	Duration	Prerequisite	Dual Enrollment
MAT100A/B	Algebra 1	9	Year	Pre-Algebra	
MAT200A/B	Geometry	10	Year	MAT100A/B	
MAT205A/B	Honors Geometry	9-10	Year	MAT100 <i>(recommended B or higher both semesters & final exams)</i>	
MAT300A/B	Algebra 2	10-11	Year	MAT200A/B	
MAT305A/B	Honors Algebra 2	9 -11	Year	MAT205A/B <i>(recommended B or higher both semesters & final exams)</i>	
MAT400A/B	Pre-Calculus	11-12	Year	MAT300A/B	
MAT405A/B	Honors Pre-Calculus	9-11	Year	MAT305A/B	YES
MAT415A/B	AP Pre-Calculus	9-12	Year	MAT305A/B	
MAT430A/B	Introduction to Stats	11-12	Year	MAT300A/B OR MAT400A/B	
MAT340A/B	College Algebra	12	Year	MAT300A/B	YES
MAT435A/B	AP Calculus AB	10-12	Year	MAT400A/B OR MAT405A/B	YES
MAT445A/B	AP Calculus BC	11-12	Year	MAT435A/B OR MAT405A/B OR Teacher Recommendation	YES
MAT425A/B	AP Statistics	11-12	Year	MAT300A/B OR MAT400A/B	
MAT475A/B	Multi-Variable Calculus with Differential Equations	11-12	Year	MAT445A/B	YES

ENGLISH

Course #	Course Name	Grades	Duration	Pre-requisite	Dual Enrollment
ENG100A/B	English 9	9	Year		
ENG105A/B	Honors English 9	9	Year	Teacher Recommendation	
ENG200A/B	English 10	10	Year		
ENG205A/B	Honors English 10	10	Year	Teacher Recommendation	
ENG300A/B	English 11	11	Year		
ENG305A/B	AP English Language & Composition	11	Year	Teacher Recommendation	
ENG400A/B	English 12	12	Year		
ENG410A/B	College Prep English 1 & 2	12	Year	<i>Must enroll in DE</i>	YES
ENG405A/B	AP English Literature & Composition	12	Year	ENG305A/B <i>AP Test Strongly Encouraged</i>	

SCIENCE

Course #	Course Name	Grades	Duration	Pre-/ Co-requisite	Dual Enrollment
SCI200A/B	Biology	9-10	Year		
SCI205A/B	Honors Biology	9-10	Year	MAT200	
SCI215A/B	AP Biology	10-12	Year	SCI300	YES
SCI300A/B	Chemistry	10-12	Year	MAT200 SCI200	
SCI305A/B	Honors Chemistry	10-12	Year	MAT200 SCI200	YES
SCI315A/B	AP Chemistry	11-12	Year	SCI300 MAT300	YES
SCI320A/B	Environmental Systems Science	10-12	Year	SCI100 SCI200	
SCI325A/B	AP Environmental Science	11-12	Year	SCI300 or Teacher Recommendation	YES
SCI400A/B	Physics	10-12	Year	MAT200 SCI200	
SCI435A/B	AP Physics C: Mechanics & Elect/Mag	11-12	Year	SCI400 or MAT400	
SCI425A/B	AP Physics 1	10-12	Year	SCI200 MAT300	
SCI460A/B	Anatomy & Physiology	11-12	Year	SCI200 SCI300	YES
SCI480A/B	Phenomenon of Natural Science	10-12	Year	SCI200	
BIT300A/B	Biotechnology 1	10-12	Year	SCI200 or SCI205	YES
BIT400A/B	Biotechnology 2	11-12	Year	BIT300	YES

SOCIAL STUDIES

Course #	Course Name	Grades	Duration	Prerequisite	Dual Enrollment
SOC100A/B	World History & Geography	9-12	Year		
SOC115A/B	AP World History & Geography	9-12	Year	Teacher Recommendation	
SOC205A/B	AP Human Geography	9-12	Year		
SOC300A/B	American/Arizona History	11-12	Year		
SOC305A/B	AP American/Arizona History	11-12	Year		YES
SOC400	US/AZ Government & Constitution	12	Semester		
SOC420	Economics	12	Semester		
SOC405	AP US/AZ Government & Constitution	12	Semester	Teacher Recommendation	
SOC425	AP Macroeconomics	12	Semester	Teacher Recommendation	

ELECTIVE COURSES

WORLD LANGUAGES

American Sign Language					
Course #	Course Name	Grades	Duration	Pre-requisite	Dual Enrollment
ASL100A/B	American Sign Language 1	9-12	Year		
ASL200A/B	American Sign Language 2	9-12	Year	P/R	Yes
ASL305A/B	Honors American Sign Language 3	11-12	Year	P/R	Yes
ASL405A/B	Honors American Sign Language 4	11-12	Year	P/R	

French					
Course #	Course Name	Grades	Duration	Pre-requisite	Dual Enrollment
FRE100A/B	French 1	9-12	Year		
FRE200A/B	French 2	9-12	Year	P/R	
FRE305A/B	Honors French 3	9-12	Year	P/R	Yes
FRE405A/B	AP French 4 Language & Culture	11-12	Year	P/R	Yes
FRE425A/B	AP French 5 Language & Culture	11-12	Year	P/R	Yes

German					
Course #	Course Name	Grades	Duration	Pre-requisite	Dual Enrollment
GER100A/B	German 1	9-12	Year		
GER200A/B	German 2	9-12	Year	P/R	
GER305A/B	Honors German 3	9-12	Year	P/R	Yes
GER405A/B	AP German 4 Language & Culture	11-12	Year	P/R	Yes
GER425A/B	AP German 5 Language & Culture	11-12	Year	P/R	Yes

Spanish					
Course #	Course Name	Grades	Duration	Pre-requisite	Dual Enrollment
SPA100A/B	Spanish 1	9 -12	Year		
SPA200A/B	Spanish 2	9 -12	Year	P/R	
SPA305A/B	Honors Spanish 3	9 -12	Year	P/R	Yes
SPA405A/B	AP Spanish 4 Language & Culture	10-12	Year	P/R	Yes
SPA425A/B	AP Spanish 5 Language & Culture	11-12	Year	P/R	Yes
SPA445A/B	AP Spanish 6 Literature & Culture	12	Year	P/R	Yes

ENGLISH Electives					
Course #	Course Name	Grades	Duration	Prerequisite	Dual Enrollment
ENE100A/B	Journalism	9-12	Year		
ENE220A/B	Yearbook Staff	9-12	Year	R	
ENE110A/B	Hon. Academic Decathlon	9-12	Year		
ENE200	Creative Writing	10-12	Semester		Yes

SOCIAL STUDIES Electives

Course #	Course Name	Grades	Duration	Pre-requisite	Dual Enrollment
SSE120A/B	Student Council	9-12	Year	A	
SSE200	US Military History	10-12	Semester		
SSE205A/B	AP Human Geography	9-12	Year	R	
SSE300	Psychology	10-12	Semester		
ELE370	Financial Literacy	10-12	Semester		
ELE420A/B	Physical Anthropology & Archaeology	10-12	Semester		
SSE315A/B	AP Psychology	10-12	Year		YES

Miscellaneous Courses

Course #	Course Name	Grades	Duration	Pre-requisite	Dual Enrollment
AFJ300A/B	ROTC: Exploring Space <i>(0-Hour @ Basha High School)</i>	9 - 12	Year		
AFJ420A/B	ROTC: Management of Cadet Corps <i>(0-hour @ Basha High School)</i>	12	Year	P	
RLT100A/B	Release Time LDS (no credit)	9-12	Year		
ELE003A/B	Release Time Rock Point (no credit)	9-12	Year		
EVT000A/B	EVIT – AM	11-12	Year		
EVT001A/B	EVIT – PM	11-12	Year		
ELE210	Teacher's Aide	12	Semester	R	
ELE220	Peer Facilitator	9-12	Semester	R	
ELE500A/B	Life, College & Career Prep 1	11-12	Semester		

CAREER AND TECHNICAL EDUCATION

Concentration Area	Career Trees	Course #	Course Name	Grades	Duration	Audition/ Application Required?	Dual Enrollment
Business	Marketing Tree	MRK200A/B	Marketing 1	9-12	Year	\$	
		MRK330A/B	Marketing 2	10-12	Year	P\$	
		MRK300A/B	School Based Enterprise	11-12	Year	P\$	
Engineering	Engineering Tree	RET105A/B	Honors Robotics & Engineering Technologies 1	9-10	Year	\$	
Family And Consumer Sciences	Culinary Tree	CUL100A/B	Culinary Arts 1	10-12	Year	\$	
		CUL200A/B	Culinary Arts 2	10 -12	Year	P\$	
		CUL300A/B	Culinary Arts 3	11-12	Year	P\$	
	Ed Pro Tree	EDP200A/B	Education Professions 1	9-12	Year	\$	YES
		EDP300A/B	Education Professions 2	10-12	Year	P\$	YES
Health Sciences	Sport Med Tree	SPM100A/B	Sports Medicine 1	9-12	Year	\$	
		SPM200A/B	Sports Medicine 2	10-12	Year	P\$	
	Bio Tech Tree	BIT300A/B	Biotechnology 1	10-12	Year	P\$	YES
		BIT400A/B	Biotechnology 2	11 -12	Year	P\$	YES
Industrial Education	Digital Photography Tree	DPH100A/B	Digital Photography 1	9-12	Year	\$	
		DPH200A/B	Digital Photography 2	10-12	Year	P\$	
	Film & TV Tree	TVF100A/B	Multimedia and Film 1	9-12	Year	\$	
		TVF200A/B	Multimedia and Film 2	10-12	Year	P\$	
	Tech Theatre Tree	THR100A/B	Technical Theatre 1	9-12	Year	\$	
		THR200A/B	Technical Theatre 2	10-12	Year	P\$	
Software Development	Computer Science Tree	CSC125A/B	AP Computer Science Principles	9-10	Year	\$	
		CSC335A/B	AP Computer Science A	10-12	Year	P\$	
	Robotics Tree	CSC110A/B	Robotics (Competition)	9-12	Year	R\$	
CTE Internship		MIC500A/B	Internship	12	Year	P	Internship

FINE ARTS

Concentration Area	Course #	Course Name	Grades	Duration	Audition/ Application Required?	Dual Enrollment
Theater	THA100	Theatre Arts 1	9-12	Semester		
	THA110	Theatre Arts 2	9-12	Semester	PR	
	THA200A/B	Theatre Arts 3	10-12	Semester	PR	
	THA210A/B	Company/Performance Theatre	10-12	Year	AP	
	THA230A/B	Jr. Company/Performance Theatre	10-12	Year	AP\$	
Orchestra	ORC100A/B	Concert Orchestra	9-12	Year	A\$	
	ORC110A/B	Symphonic Orchestra	9-12	Year	A\$	
	ORC120A/B	Chamber Orchestra	9-12	Year	A\$	
	ORC130A/B	Full Orchestra	9-12	Year	A\$	
Band	BND100	Marching Band (7th hour)	9-12	Semester	A\$	
	BND110A/B	Concert Band	9-12	Year	A\$	
	BND130A/B	Symphonic Band	9-12	Year	A\$	
	BND170A/B	Color/Winter Guard (7th hour)	9-12	Sem/Year	A\$	
	BND180A/B	Percussion (7th Hour)	9-12	Year	A\$	
	BND190A/B	Percussion Ensemble	9-12	Year	PR\$	
Choir	CHR110A/B	Advanced Women's Choir Dolce	9-12	Year	A\$	
	CHR140A/B	Intermediate Mixed Choir Forte	9-12	Year	A\$	
	CHR200A/B	Concert Choir Chorale	9-12	Year	A	
	CHR210A/B	Chamber Choir (Zero Hour) Encore	10-12	Year	AP	
Dance	DAN100A/B	Beginning Dance	9-12	Sem/Year	\$	
	DAN110A/B	Intermediate Dance	9-12	Year	AR	
	DAN300A/B	Advanced Dance	9-12	Year	AR	
	DAN200A/B	Company/Performance Dance	9-12	Year	AR	
	DAN120A/B	Dance for Theater	9-12	Semester		
Guitar	GUI100	Beginning Guitar	9-12	Semester		
	GUI110	Intermediate Guitar	9-12	Semester	P	
Art	ART110	Ceramics 1	9-12	Semester	\$	
	ART120	Ceramics 2	9-10	Semester	P\$	
	ART130	Sculpture 1	9-12	Semester	\$	
	ART140	Sculpture 2	9-12	Semester	P\$	
	ART320A/B	Sculpture 3	10-12	Year	PR\$	
	ART150	Beginning Jewelry	9-12	Semester	\$	
	ART160	Advanced Jewelry	9-12	Semester	P\$	
	ART170	Drawing & Painting 1	9-12	Semester	\$	
	ART200	Drawing & Painting 2	9-12	Semester	P\$	
	ART210A/B	Drawing and Painting 3	10-12	Year	P\$	
	ART335A/B	AP History of Art	11-12	Year		
	ART205A/B	AP Studio Art: 3-D Design Portfolio	10-12	Year	R\$	
ART305A/B	AP Studio Art: 2-D Design Portfolio	11-12	Year	R\$		

	ART315A/B	AP Studio Art: Drawing Portfolio	11-12	Year	R\$	
Music	MUS100	Creative Musicianship 1	9-12	Semester	\$	
	MUS110A/B	Creative Musicianship 2	10-12	Year	P\$	
	MUS305A/B	AP Music Theory	11-12	Year	P	
Film	TVF230	Film Study 1	10-12	Semester		
	TVF240	Film Study 2	10-12	Semester	P	

PHYSICAL EDUCATION					
Course #	Course Name	Grades	Duration	Audition/ Tryout Required?	Dual Enrollment
PED440A/B	Co-Ed General Education Physical Education	9-12	Year		
PED260A/B	Weight Training	10-12	Semester	P	
PED170A/B	Yoga Fitness	10-12	Sem/Year		
PED120A/B	Cheer Academy	9-12	Year	Tryout	
PED220	Comprehensive Health	9-12	Semester		
PED300A/B	Football Academy	9-12	Year	R	
PED320A/B	Soccer Academy (Men)	9-12	Year	R	
PED320A/B	Soccer Academy (Women)	9-12	Year	R	
PED330A/B	Softball Academy	9-12	Year	R	
PED360A/B	Volleyball Academy (Men)	9-12	Year	R	
PED360A/B	Volleyball Academy (Women)	9-12	Year	R	
PED370A/B	Wrestling Academy	9-12	Year	R	
PED380A/B	Basketball Academy (Men)	9-12	Year	R	
PED380A/B	Basketball Academy (Women)	9-12	Year	R	
PED390A/B	Cross Country Academy	9-12	Year	R	
PED410A/B	Baseball Academy	9-12	Year	R	
PED450A/B	Partner Physical Education	9-12	Year	A	