10th Grade Registration Form
2021-22

Name: _____

ID # _____

Language Arts Graduation Requirement
40 credits total required for graduation

Language Arts Department Offerings
10th grade Core Requirement (10 credits - choose 1) **(cr)**

	5412	World Literature/Composition *	10
	5413	Pre AP World Literature *	10

Additional Courses - may be taken in addition to one of the above classes.

	5030	English 9	10
	5034	Pre AP English 9	10
	5900	Argumentation and Debate	5
	5250	Basic Speech	5
	5222	Creative Writing Short Story / Drama	5
	5221	Creative Writing Poetry and NF	5
	5910	Forensics (after school activity 3rd quarter)	5
	5270R	Journalism 1	10
	5280R	Journalism 2 *	20

Math Graduation Requirement
30 total credits needed for Graduation

10th grade Core Requirement (10 credits - choose 1)

	6230	Algebra 1		10
	6240	Geometry*		10
	6250	Algebra 2*		10
	6275cecu	College Algebra *	CU	10
	6276cecu	College Trig & Analytic Geometry*	CU	10
	6146	Data Analysis & Probability*		5
	6246	Discrete Mathematics *		5
	6280	Pre Calculus (APPATH)*	FRCC College Now	10
	6295	AP Statistics*	CU	10
	7954	Survey of Calculus*	FRCC College Now	10
	6290	AP Calculus AB*	CU	10
	6291	AP Calculus BC *	CU	10
	6297cecu	Calculus III *	CU	10
	1751	Game Design A		5
	1754	Game Design B*		5
	1766	Web Design Foundations A		5
	1767	Web Design Foundations B*		5
	6320	Computer Science Foundations A		5
	6330	AP Computer Science A A/B*		10
	6331	AP Computer Science Principles A/B		10

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* Prerequisite or application required

 FRCC Concurrent Enrollment Classes
Students must complete the required application and registration. Credit availability subject to change. See your Counselor for information.

 CU Succeed Classes
Students will complete required registration and application for CU Denver Credit with the teacher at the beginning of the class.

World Language/Culture Grad Requirement
10 credits total needed for graduation

World Language Department offerings

	4710	French Level 1		10
	4750	French Level 2*		10
	4790	French Level 3 *		10
	4820	French Level 4*		10
	4850	AP French Level 5*		10
	4720	German Level 1		10
	4760	German Level 2*		10
	4800	German Level 3*		10
	4830	German Level 4*	FRCC College Now	10
	4860	AP German Level 5*	FRCC College Now	10
	4730	Spanish Level 1		10
	4770	Spanish Level 2*		10
	4810	Spanish Level 3*		10
	4840	Spanish Level 4*	FRCC College Now	10
	4912	Spanish Literacy 2*		10
	4913	Spanish Literacy 3*		10
	4888	Spanish Advanced Communication*		10
	4871	AP Spanish Level 5*	FRCC College Now	10

Social Studies Department offerings

	7250	World History	10
	7226	Pre AP World History	10

Social Studies Graduation Requirement
10 credits total needed for graduation

10th grade Core Requirement (10 credits - choose 1)

	7227	AP Human Geography	10
	7210	World Geography and Culture	10
	8590	American Foreign Policy*	5

Economics Grad. Requirement
5 credits total needed for Graduation

Business Department offerings

	1920	Business Economics*	5

Fine and Applied Arts Graduation Requirement
10 total credits needed for Graduation

Computer Tech/Bus. Dept. offerings

	Code	Course	Credits
	1751	Game Design A	5
	1754	Game Design B*	5
	1766	Web Design A	5
	1767	Web Design B*	5

Family/Consumer Science Dept offerings

	Code	Course	Credits
	4440	Catering 1	5
	4441	Catering 2*	5
	4390	Fashion Design & Merchandising 1	5
	4391	Fashion Design & Merchandising 2*	5
	4340	Interior Design 1 - Residential	5
	4341	Interior Design 2-Commercial*	5

Language Arts Department offerings

	Code	Course	Credits
	5227	Introduction to Acting	5
	5240	Adv. Acting & Prod./Improv *	5

Performing Arts Dept. offerings

	Code	Course	Credits
	2780	Band Pre-Register	20
	2791	Band/Vocal Pre-Register	20
	2771	Music Theory	5
	5237	Musical Theatre Production*	5
	5239	Tech Theatre Certificate	5
	2788	Orchestra Pre-Register	20
	2792	Orchestra/Vocal Pre-Register	20
	2789	Vocal Pre-Register	20

Tech Ed Department offerings

	Code	Course	Credits
	2279	Engineering Exploration	5
	2210	FRCC Mechanical Design I	5
	2223	Architecture *	5
	2220	3D Modeling-Eng. Drafting*	5
	2221	3D Modeling-Eng. Drafting 2*	5
	2500	Eng. Exp. 2: Digital Fabrication *	5
	2289	Clean Energy Manufacturing*	10
	2370	Digital Electronics *	5
	2283	Metal & Machining Fabrication A*	5
	2284	Metal & Machining Fabrication B*	5
	2287	Metal & Machining Fabrication II A*	5
	2205	Robotics & Automated Systems A	5
	2206	Robotics & Automated Systems B*	10
	2282	Woodworking Technology A*	5
	2233	Woodworking Technology B*	5
	2237	Woodworking Technology II A*	5
	2295	Capstone: Engineering & Technology A*	10

Visual Arts Department offerings

	Code	Course	Credits
	1211	2-D Design	5
	1212	3-D Design	5
	1220	Digital Design	5
	1292	Advanced Digital Design*	5
	1225	Digital Drawing & Painting*	5
	1293	3D Digital Animation*	5
	1240	Drawing*	5
	1241	Advanced Drawing *	5
	1270	Jewelry *	5
	1271	Advanced Jewelry*	5
	1280	Painting *	5
	1281	Advanced Painting*	5
	1320	Pottery*	5
	1322	Advanced Pottery *	5
	1330	Sculpture*	5
	1331	Advanced Sculpture*	5
	1300	Photography	5
	1310	Creative Photography*	5
	1370	Videography	5
	1372	Short Film*	10

Science Grad. Requirement
30 Total Credits needed for Graduation

	Code	Course	Credits
	6710	Biology	10
	6809	Earth Systems Science *	10
	6830	Anatomy & Physiology*	10
	6881	Astronomy*	10
	6841	Botany*	5
	6850	Cell Biology & Genetics*	5
	6780	Forensic Science/CSI*	5
	6860	Zoology*	10
	6790	Chemistry *	10
	6804	Advanced Chemistry*	10
	6800	AP Chemistry*	10
	6760	AP Biology*	10
	6774	AP Environmental Science*	10
	2400Y	Engineering Physics 1*	10
	6820	General Physics*	10
	6822	AP Physics 1 *	10
	6823	AP Physics 2*	10
	3075	Intro to Health Science	5

Humanities Grad Requirement
5 credits total needed for graduation

Social Studies Department offerings

	Code	Course	Credits
	3740	American Humanities	5
	3770	Classical Humanities	5
	3780	Contemporary Humanities	5
	3810	World Hum. MENA, Africa, Latin	5
	3800	World Humanities Asia	5

Art Department offerings

	Code	Course	Credits
	1340	Studio Art History*	5

Other opportunities

	Course	Credits
	PWR Internship	var
	Futures Lab: Coding, Network, Audio design, bus., Aviation, Manu., Culinary, Arch/Const/Eng	var
	Campus Select	var

Wellness Grad. Requirement
15 Total Credits needed for Graduation

PE Department offerings

	Code	Course	Credits
	3026	Health and Wellness	5
	3204	Physical Education 1	5
	3044	Beginning Dance *	5
	3010	Beginning Weight Training*	5
	3012	Advanced Weights*	5
	3006	Yoga and Fitness*	5
	3066Q1	Ath. Weights & Condition*	5
	3066Q2	Ath. Weights & Condition*	5
	3066Q3	Ath. Weights & Condition*	5
	3066Q4	Ath. Weights & Condition*	5
	3063	Individual Sports*	5
	3077	Team Sports*	5

Family/ Consumer Science offerings

	Code	Course	Credits
	4041	Teen Choices	5
	4410	Culinary Nutrition	5

Electives Grad. Requirement
65 total credits needed for Graduation
Remember that core/grad requirements also count toward elective credits once the graduation requirement is met.

Business Department offerings

	Code	Course	Credits
	1851	Introduction to Business	5
	1830	Fundamentals of Accounting A	5
	6320	Computer Science Foundations A	5
	6330	AP Computer Science A A/B*	10
	6331	AP Computer Science Principles A/B	10
	7284	Capstone: Computer Science	5
	1770	Entrepreneurship	5
	1910	Legal Environment of Business	5
	1763	Principles of Marketing	5
	1758	Event Marketing/Communications	5
	8188	Social Media for Business	5
	1776	International Marketing	5

Family/Consumer Science Dept offerings

	Code	Course	Credits
	4310	Child & Adolescent Development	5
	4019	Education Exploration	5
	7290	Interpersonal Relationships	5

Social Studies Department offerings

	Code	Course	Credits
	7240	Psychology 1	5
	2781	History of Rock and Roll	5
	7285	History of Military Conflict	5
	7050	Current World Affairs	5
	8612	American Sports History	5

Work Based Learning (PaCE) Dept offerings

	Code	Course	Credits
	1774	WBL Seminar (PACE)	var

Yearbook

	Code	Course	Credits
	5130	Yearbook	20

Total Credits =
(Total Credits must = at least 70)

Other Course Selection:

Course #		Course Name:
Course #		Course Name:
Course #		Course Name: