

# 11th Grade Registration Form 2020-21

Name	:		
ID#			

#### Directions:

- 1. Consult the Course Guide found on the RM website under Academics, then choose Registration.
- 2. Place a X in the course checkbox to indicate your choice. 2-term classes are 10 credits. 1-term courses are 5 credits.
- 3. When all courses are selected, the total number of credits should equal at least 60 in the "Total Credits" box. You can choose up to 80 credits.
- 4. See your Counselor for questions or assistance with choosing credits, graduation and post-secondary planning.

#### **Language Arts Graduation Requirement**

40 credits total required for graduation

Language	Language Arts Department Offerings				
11th grad	11th grade Core Requirement (10 credits - choose 1)				
586	1	AP Language and Composition*	10		
586	3	US Literature & Composition *	10		
Additiona	l Co	urses - may be taken in addition to			
one of the a	bove	classes.			
590	0	Argumentation and Debate	5		
525	0	Basic Speech	5		
582	.0	College Prep Composition *	5		
522	2	Creative Writing Short Story / Drama	5		
522	1	Creative Writing Poetry and NF	5		
591	.0	Forensics (after school activity 3rd quarter)	5		
527	'OR	Journalism 1	10		
528	OR	Journalism 2 *	20		
541	.2	World Literature/Composition *	10		
541	.3	Pre AP World Literature *	10		

# Math & Computer Science Grad Requirement 30 total credits needed for Graduation

6230	Algebra 1	10
6240	Geometry*	10
6250	Algebra 2*	10
6275	College Algebra *	10
6276	College Trig & Analytic Geometry*	10
6146	Data Analysis & Probability*	5
6246	Discrete Mathematics *	5
6280	Pre Calculus (APPATH)*	10
6295	AP Statistics*	10
7954	Survey of Calculus*	10
6290	AP Calculus AB*	10
6291	AP Calculus BC *	10
6297	Calculus III *	10
1751	Game Design and Dev.	5
1754	Game Design 2: Mobile Apps. *	5
1766	Web Design 1	5
1767	Web Design 2*	5
6320	Intro. to Computer Science	5
6330	AP Computer Science* App	10
6331	AP Comp. Sci. Principles	10

#### Personal Finance Graduation Requirement

5 credits total needed for graduation

Julea	5 credits total needed for graduation				
11th grade Core Requirement - choose 1					
<b>Business Department offerings</b>					
	2300	Career & Financial Planning	5		
	1930CE	Finance	5		
Family	Family and Consumer Science offerings				
	4210	Financial Life Management	5		

Prerequisite or	pplication	required
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#### **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.

#### **US History Graduation Requirement**

10 credits total required for graduation

11th grade Core Requirement - choose 1					
		7225	AP United States History*		10
		7220	United States History *		10

### **Humanities Graduation Requirement**

5 credits total needed for graduation

Social	ocial Studies Department offerings			
	3740 American Humanities			
3770 Classical Humanities 5		5		
3780 Contemporary Humanities		5		
	3810	World Hum. MENA, Africa, Latin America	5	
	3800	World Humanities Asia	5	
<b>Art De</b>	Art Department offerings			
	1340	Studio Art History*	5	

## World Language/Culture Grad Requirement

10 credits total needed for graduation

Pre AP World History

otal fleeded for graduation	
uage Department offerings	
French Level 1	10
French Level 2*	10
French Level 3 *	10
French Level 4*	10
AP French Level 5*	10
German Level 1	10
German Level 2*	10
German Level 3*	10
German Level 4*	10
AP German Level 5*	10
Spanish Level 1	10
Spanish Level 2*	10
Spanish Level 3*	10
Spanish Level 4*	10
Spanish Literacy 2*	10
Spanish Literacy 3*	10
Spanish Advanced Communication*	10
	10
es Department offerings	
World History	10
	French Level 1 French Level 2* French Level 3 * French Level 4*  AP French Level 5* German Level 2* German Level 3* German Level 5* Spanish Level 4*  AP German Level 5* Spanish Level 1 Spanish Level 2* Spanish Level 3* Spanish Level 4* Spanish Level 4* Spanish Level 4* Spanish Level 5*

	edits needed for Graduation		
<u> 1751                                  </u>	r Tech/Bus. Dept. offering	<b>S</b> 5	
1754	Game Design and Dev.  Game Design 2: Mobile Apps. *	5	
1766		5	
1767	Web Design 1 Web Design 2*	5	
	nsumer Science Dept offerin		
4440	Gourmet Foods, Catering 1	<b>5</b>	
14440	Adv. Culinary Arts		
4441	(Catering II)*	5	
4390	Fashion Design	5	Scie
	Fashion Design II (Fashion		
4391	Design/Construction)*	5	30 Tot
4340	Interior Design 1	5	
4341	Interior Design 2*	5	
anguage A	Arts Department offerings		
5227	Introduction to Acting	5	
5240	Adv. Acting & Prod./Improv *	5	
erformir	ng Arts Dept. offerings		
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	
	epartment offerings	20	
2279	Engineering Exploration	5	
2210		5	
2223	Architecture *	5	
2220		<b>3</b> 5	Well
2221	3 3 3	5	15 To
2500	Eng. Exp. 2 :Digital Fabrication *	5	PE D
2289	Clean Energy Manufacturing*	10	
2370	Electronics *	5	
2283	Metals 1 – Eng. systems*	5	
2284	Metals 2 – Eng. Systems*	5	
2287	Metals 3 – Eng. Systems*	5	
2205	Robotics	5	
2205	Robotics 2 *	10	
2282	Woods 1 – Eng. Systems*	5	
	<u> </u>		
2233	Woods 2 - Eng. Systems*	5	
2237	Woods 3 – Eng. Systems*		
2282W		5	
2295	Eng. and Design Capstone*	10	
	s Department offerings	l c	
1211	2-D Design	5	
1212	3-D Design	5	F
1220	Digital Design	5	Famil
	Advanced Digital Design*	5	
1292	Digital Drawing & Painting*	5	
1225			
1225 1293	3D Digital Animation*	5	-
1225 1293 1240	3D Digital Animation*  Drawing*	5	Othe
1225 1293 1240 1241	3D Digital Animation* Drawing* Advanced Drawing *	5 5	Othe
1225 1293 1240	3D Digital Animation* Drawing* Advanced Drawing * Jewelry *	5 5 5	Othe
1225 1293 1240 1241	3D Digital Animation* Drawing* Advanced Drawing *	5 5	Othe
1225 1293 1240 1241 1270	3D Digital Animation* Drawing* Advanced Drawing * Jewelry *	5 5 5	Othe
1225 1293 1240 1241 1270 1271	3D Digital Animation* Drawing* Advanced Drawing * Jewelry * Advanced Jewelry*	5 5 5 5	Othe

	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		
	5290	Television Production*	10		
Science Grad. Requirement					
30 To	30 Total Credits needed for Graduation				

0 Total Credits needed for Graduation				
	6710	Biology	10	
	6809	Earth Systems Science*	10	
	6830	Anatomy & Physiology*	10	
	6881	Astronomy*	10	
	6840	Botany & Microbiology *	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	
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#### Wellness Grad. Requirement 15 Total Credits needed for Graduation **PE Department offerings** 3026 Health and Wellness 3204 Physical Education 1 3044 Beginning Dance \* 3098 Advanced Dance \* 3010 Beginning Weight Training\* 3012 Advanced Weight Training\* 3600 Adventure Physical Ed. \* 3006 Yoga and Fitness\* 3066Q1 Ath. Weights & Condition\* 3066Q2 Ath. Weights & Condition\* 3066Q3 Ath. Weights & Condition\* 3066Q4 Ath. Weights & Condition\* 5 3063 Individual Sports\* 3590 Integrated Physical Ed. \* 3077 Team Sports\* Family/ Consumer Science offerings 4410 Foods, Nutrition & Wellness 4041 Teen Choices

l	Other opportunities						
	PWR Internship	var					
ĺ	Futures Lab: Coding, Network, Audio						
l	Design, Bus., Aviation, Manu.,	var					
l	Culinary, Arch/Const/Eng						
ĺ	Pathways: Med, Weld, Auto	25					
	Campus Select	var					

Economics Grad. Requirement 5 credits total needed for Graduation

<b>Business Department offerings</b>					
	7233	AP Macro/Micro Economics *	10		
		Business Economics*	5		
		ies Offering			
	7230	Economics *	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.

		on requirement is met.	
<u>sus</u>		epartment offerings	l-
	1851	Introduction to Business	5
	1830	Accounting 1	5
	1763B	Business Leadership *	10
	1750	Computer App. 1	5
	6320	Intro. to Computer Science	5
	6330	AP Computer Science* App	10
	6331	AP Comp. Sci. Principles	10
	7284	Computer Capstone	5
	1770	Entrepreneurship	5
	1910	Law and Justice	5
	1760	Marketing	5
	1763M	Mkting Leadership * • • • • • • • • • • • • • • • • • •	10
	1758	Sports and Entertain. Mkt.	5
	8188	Social Media Marketing	5
am	ily/Cons	sumer Science Dept offerir	ıgs
	4310	Child Development	5
	7290	Sociology of Relationships	5
	4019	Education Exploration	5
	4023	Teacher Cadet*	10
	4029	Teacher Cadet II*	10
oci	ial Stud	ies Department offering	ζS
	7240	Psychology 1	5
	7246	AP Psychology *	10
	7253	AP Modern Euro Hist.	10
	2781	History of Rock and Roll	5
	7050	Current World Affairs	5
	7285	History of Military Conflict	5
	8590	American Foreign Policy*	5
	8612	American Sports History	5
PaC	E Depa	rtment offerings	
	1783	PaCE – Buddy	var
	1782	PaCE 1	var
	1781	Pace 2	var

