



10th Grade Registration Form

2019-20

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 **70** 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 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

Humanities Graduation Requirement			
5 credits total needed for graduation			
Social Studies Department offerings			
3740	American Humanities		5
3770	Classical Humanities		5
3780	Contemporary Humanities		5
3810	World Hum. MENA, Africa, Latin America		5
3800	World Humanities Asia		5
Art Department offerings			
1340	Studio Art History		5

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 *		10
6276cecu	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
6297cecu	Calculus III *		10

* Prerequisite or application required	
	FRCC Concurrent Enrollment Classes <i>Students must complete the required application and registration. Credit availability subject to change. See your Counselor for information.</i>
	CU Succeed Classes <i>Students will complete required registration and application for CU Denver Credit with the teacher at the beginning of the class.</i>

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*		10
4860	AP German Level 5*		10
4730	Spanish Level 1		10
4770	Spanish Level 2*		10
4810	Spanish Level 3*		10
4840	Spanish Level 4*		10
4912	Spanish Literacy 2*		10
4913	Spanish Literacy 3*		10
4888	Spanish Advanced Communication*		10
4871	AP Spanish Level 5*		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

Fine and Applied Arts Graduation Requirement

10 total credits needed for Graduation

Computer Tech/Bus. Dept. offerings

1751	Game Design and Dev.	5
1754	Game Design 2: Mobile Apps. *	5
1766	Web Design 1	5
1767	Web Design 2*	5

Family/Consumer Science Dept offerings

4440	Gourmet Foods, Catering 1	5
4441	Adv. Culinary Arts (Catering II)*	5
4390	Fashion Design	5
4391	Fashion Design II (Fashion Design/Construction)*	5
4340	Interior Design 1	5
4341	Interior Design 2*	5

Language Arts Department offerings

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

Performing Arts Dept. offerings

2780	Band Pre-Register	20
2791	Band/Vocal Pre-Register	20
2771	Music Theory	5
5237	Musical Theatre Production	5
2788	Orchestra Pre-Register	20
2792	Orchestra/Vocal Pre-Register	20
2789	Vocal Pre-Register	20

Tech Ed Department offerings

2279	Engineering Exploration	5
2210	Engineering Drafting 1	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	Electronics *	5
2283	Metals 1 – Eng. systems*	5
2284	Metals 2 – Eng. Systems*	5
2287	Metals 3 – Eng. Systems*	5
2205	Robotics	5
2206	Robotics 2 *	10
2282	Woods 1 – Eng. Systems*	5
2233	Woods 2 – Eng. Systems*	5
2237	Woods 3 – Eng. Systems*	5
2282W	Woods for Women*	5
2295	Eng. and Design Capstone*	10

Visual Arts Department offerings

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

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

Wellness Grad. Requirement

15 Total Credits needed for Graduation

PE Department offerings

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

4041	Teen Choices	5
4410	Foods, Nutrition & Wellness	5

Other Course Selection:

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

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

1851	Introduction to Business	5
1831	Accounting 1	5
1750	Computer App. 1	5
6320	Intro. to Computer Science	5
6330	AP Computer Science* App	10
6331	AP Comp. Sci. Principles	10
1770	Entrepreneurship	5
1910	Law and Justice	5
1940	Management	5
1760	Marketing	5
1758	Sports and Entertain. Mkt.	5
8188	Social Media Marketing	5

Family/Consumer Science Dept offerings

4310	Child Development	5
4019	Education Exploration	5

Social Studies Department offerings

7240	Psychology 1	5
2781	History of Rock and Roll	5
7214	Leadership By Design	5
7050	Current World Affairs	5
8612	American Sports History	5

Total Credits =

(Total Credits must = at least 70)