

**Desert Mountain Dual Enrollment: 2019-2020****ELECTIVES**

High School Class Name	Semester	MCCCD Course Name	MCCCD Course Number	Credits	Admission Requirements	Academic or Occupational?
Business 101	Spring	Personal & Family Financial	GBS132	3	N/A	Occupational
CIS105	Spring	Survey of Computer Information Systems	CIS105	3	N/A	Occupational
Ensembles	Fall	Chamber Music Ensembles	MUP181	1	N/A	Occupational
Ensembles	Spring	Chamber Music Ensembles	MUP181	1	N/A	Occupational
Graphic Design I	Fall	Introduction to Computer Graphic Art	ART100	1	N/A	Occupational
Graphic Design I	Spring	Introduction to Computer Graphic Art	ART100	1	N/A	Occupational
Graphic Design I	Spring	Graphic Design I	ART181	3	ART 100 or Instructor Approval	Occupational
Graphic Design II	Fall	Two-Dimensional Computer Design	ART169	3	ART 100	Occupational
Graphic Design II	Spring	Computer-Photographic Imaging	ART177	3	ART 101	Occupational
Graphic Design III	Fall	Electronic Publishing Design I	ART175	3	ART 102	Occupational
Graphic Design III	Spring	Computer Aided Graphic Arts	ART183	3	ART 103	Occupational
Hospitality	Spring	Introduction to Hospitality and Tourism Management	HRM 110	3	N/A	Occupational
Marketing I	Fall	Principles of Marketing	MKT271	3	N/A	Occupational
Marketing I	Spring	Introduction to Business	GBS151	3	N/A	Occupational
Software Development I	Fall	Computer Game Development Level 1	CIS 151	3	N/A	Occupational
Software Development I	Spring	Computer Game Development -Level I	CIS151	3	CIS 105 or Instructor Approval	Occupational
Software Development II	Fall	Object-Oriented Programming Fundamentals	CIS 150AB	3	N/A	Occupational
Intro to Sports Medicine	Spring	Prevention & Treat of Athletic Injuries	HES271	3	PSAT, SAT, ACT, AZMerit, or Accuplacer Reading	Academic

**ENGLISH**

High School Class Name	Semester	MCCCD Course Name	MCCCD Course Number	Credits	Admission Requirements	Academic or Occupational?
College English	Fall	First-Year Composition	ENG101	3	GPA, Accuplacer Writeplacer (Score 5+)	Academic
College English	Spring	First-Year Composition	ENG102	3	ENG 101	Academic

**MATHEMATICS**

High School Class Name	Semester	MCCCD Course Name	MCCCD Course Number	Credits	Admission Requirements	Academic or Occupational?
Calculus III Honors	Fall	Calculus with Analytic Geometry	MAT241	4	MAT 230 or 231 (OR AP CALC BC Score 4 or 5)	Academic
Differential Equations Ho.	Spring	Modern Differential Equations	MAT276	3	MAT 230 or 231 (OR AP CALC BC Score 4 or 5)	Academic

**SCIENCES**

High School Class Name	Semester	MCCCD Course Name	MCCCD Course Number	Credits	Admission Requirements	Academic or Occupational?
Honors Physics II	Fall	General Physics 1	PHY 111	4	MAT 182, MAT 187, MAT 220 or MAT 221, 1 year of HS trig	Academic
Honors Physics II	Spring	General Physics II	PHY 112	4	MAT 182, MAT 187, MAT 220 or MAT 221, 1 year of HS trig	Academic
Human Physiology & Anatomy Honors	Spring	Intro Human Anatomy & Physiology/Lab	BIO160	4	PSAT, SAT, ACT, AZMerit, or Accuplacer Reading	Academic

**WORLD LANGUAGE**

High School Class Name	Semester	MCCCD Course Name	MCCCD Course Number	Credits	Admission Requirements	Academic or Occupational?
Mandarin Chinese III Hon.	Fall	Elementary Chinese (Mandarin) I	CHI101	5	GPA, Accuplacer Writeplacer (Score 5+)	Academic
Mandarin Chinese III Hon.	Spring	Elementary Chinese (Mandarin) II	CHI102	5	CHI 101 (or instructor approval AND PSAT, SAT,ACT, AZMerit, or Accuplacer Reading)	Academic
Mandarin Chinese IV Hon.	Fall	Intermediate Chinese (Mandarin) I	CHI201	5	CHI 102 (or instructor approval AND PSAT, SAT,ACT, AZMerit, or Accuplacer Reading)	Academic
Spanish III Honors	Fall	Beginning Spanish I	SPA101	4	GPA, Accuplacer Writeplacer (Score 5+)	Academic
Spanish III Honors	Spring	Beginning Spanish I	SPA102	4	GPA, Accuplacer Writeplacer (Score 5+)	Academic
Spanish IV Honors	Fall	Intermediate Spanish I	SPA201	4	SPA 102 (or instructor approval AND PSAT, SAT,ACT, AZMerit, or Accuplacer Reading)	Academic
Spanish IV Honors	Spring	Intermediate Spanish II	SPA202	4	SPA 201 (or instructor approval AND PSAT, SAT,ACT, AZMerit, or Accuplacer Reading)	Academic