

Dual Enrollment AY 18-19 Course Catalogue

COURSE	CCC COURSE NAME	CREDITS	PREREQUISITE/CO-REQUISITE
ACC 108	Practical Accounting Procedures	3	N/A
AHS 100	Introduction to the U.S. Health Care System	3	Prerequisite: RDG 099 or Placement or COI
AHS 101	Careers in Health Care	3	Prerequisite: RDG 099 or Placement or COI
AHS 105	Professionalism in Health Care Settings	3	Prerequisite: RDG 099 or Placement or COI
AHS 110	Health Care Ethics & Law	3	Prerequisite: RDG 099 or Placement or COI
AHS 131	Medical Terminology I	3	Prerequisite: RDG 099 or Placement or COI
AJS 101	Intro to Administration of Justice	3	N/A
ART 105	Beginning Art	3	N/A
ART 110	Drawing I	3	N/A
ART 130	Computer Graphics I	3	Prerequisite: CIS 102 or CIS 120 or COI
ART 135	Adobe Photoshop	3	CIS 120 or COI
ART 136	Digital Photography I	3	N/A
ART 160	Color and Design	3	Prerequisite ART 110 or COI
ART 235	Adobe Photoshop II	3	Prerequisite ART 110 or COI
ART 236	Digital Photography II	3	N/A
ASL 101	American Sign Language I	4	N/A
ASL 102	American Sign Language II	4	Prerequisite: ASL 101 or COI

COURSE	CCC COURSE NAME	CREDITS	PREREQUISITE/CO-REQUISITE
AUT 100	Automotive Basics	3	N/A
AUT 106	Automotive Engines	3	Prerequisite: AUT 100 or COI
BIO 100	Biology Concepts	4	Prerequisite: ENG 102 and MAT 091 or Placement
BIO 105	Environmental Biology	4	Pre/Co-requisite: ENG 102 and MAT 091 or Placement or COI
BIO 181	Unity of Life 1: Life of the Cell	4	Prerequisite: ENG 100 and MAT 121 or MAT 122 or Placement
BIO 201	Human Anatomy & Physiology I	4	Prerequisite: BIO 181 or COI
BIO 298	Bioscience Practicum I	6	N/A
BUS 100	Mathematics of Business	3	Prerequisite: MAT 087 or Placement
BUS 103	Personal Finance	3	N/A
BUS 206	Principles of Management	3	N/A
BUS 207	Principles of Marketing	3	N/A
BUS 213	Small Business Management	3	N/A
CHM 130	Fundamental Chemistry	4	Prerequisite: ENG 100 and MAT 096 or MAT 097 or Placement
CHM 151	General Chemistry	5	Prerequisite: MAT 121 or MAT 122 or Placement
CIS 102	Computer Literacy	2	N/A
CIS 112	Introduction to Windows	2	N/A
CIS 117	Introduction to Web Page Design	3	N/A
CIS 122	Introduction to MS Word	3	N/A
CIS 123	Introduction to Spreadsheets	3	N/A

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CIS 130	Digital Technology Repair and A+ Introduction	4	N/A
CIS 140	CISCO Network Academy Semester 1	4	N/A
CIS 150	CISCO Network Academy Semester 2	4	Prerequisite: CIS 140 or COI
CTM 115	Introduction to Wood Working	3	N/A
CTM 122	Construction Material & Equipment Safety	3	N/A
CTM 123	Building Construction Methods I	3	N/A
CTM 124	Building Construction Methods II	3	Prerequisite: CTM 123
ECE 100*	Introduction to Early Childhood Education	3	N/A
ECE 110*	Early Childhood Curriculum	3	N/A
ECE 120*	Health, Safety & Nutrition for the Young Child	3	N/A
ECE 200*	Child Guidance	3	N/A
ECE 234*	Child Growth and Development	3	N/A
ECE 240*	School, Family and Community Relations	3	Prerequisite: ECE 100 or COI
EGR 186	Introduction to Engineering	3	Pre/Co-requisite: MAT 087
EMS 100	EMS First Response Training Course	3	N/A
ENG 101	College Composition I	3	Prerequisite: RDG 099 or Placement or COI
ENG 102	College Composition II	3	Prerequisite: ENG 101
ENG 139	Intro to Creative Writing	3	Prerequisite: ENG 101 or Placement or COI

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ENV 111	Local Environmental Issues	3	Prerequisite: ENG 100 or Placement or COI
GLG 101	Physical Geology	4	N/A
HIS 131	U.S. History to 1877	3	N/A
HIS 132	U.S. History from 1877	3	N/A
HIS 238	Navajo History	3	N/A
HRM 140	Food Production Concepts	3	N/A
HRM 240	Commercial Food Production	3	Prerequisite: HRM 140 or COI
MAT 140	College Math with Algebra Review	5	Prerequisite: MAT 091 or Placement
MAT 142	College Mathematics	3	Prerequisite: MAT 096 or MAT 097 or Placement
MAT 151	College Algebra	4	Prerequisite: MAT 121 or MAT 122 or Placement
MAT 160	Introduction to Statistics	3	Prerequisite: MAT 140 or Placement
MAT 187	Pre-Calculus	5	Prerequisite: MAT 187 or Placement
MAT 220	Calculus & Analytic Geometry I	5	Prerequisite: MAT 187 or Placement
MAT 230	Calculus & Analytic Geometry II	5	MAT 220
NAV 101	Beginning Navajo I	4	N/A
NAV 102	Beginning Navajo II	4	Prerequisite: NAV 101 or COI
NTR 135	Human Nutrition	3	N/A
PHY 111	College Physics I	4	Prerequisite: MAT 187 or Placement
PHY 112	College Physics II	4	Prerequisite: PHY 111

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PHY 180	Introduction to Astronomy	4	N/A
POS 110	American National Government	3	N/A
SPA 101	Beginning Spanish I	4	N/A
SPA 102	Beginning Spanish II	4	N/A
WLD 102	Basic Welding Fabrication	3	N/A
WLD 106	Intermediate Welding	3	Prerequisite: WLD 102 or COI