

Aims Classes that have Prerequisites

Courses	Prerequisites
Any Independent Study course Practicum course Internship course OR CAPSTONE Watch for sequence classes 101 before 102 AVOID any 200 level class	Unless student has completed prerequisite
Accounting	All Accounting classes except ACC 121 require ACC 121 Accounting Principles I as a prerequisite
ACT : Auto Collision Technology	Sequence classes call (970)339-6286 for assistance
ASE : Auto Service Technology	Sequence classes call (970)339-6286 for assistance
Astronomy AST 101 Astronomy I AST 101 Astronomy II	MAT 099 or higher (except MAT 107, 108, 112 and 175) MAT 099 or higher (except MAT 107, 108, 112 and 175)
Aviation Technology AVT 275 Special Topics	Instructor/Department Approval (cost prohibitive)
Biological Sciences BIO 105 Science of Biology BIO 111 General College Biology BIO 112 General College Biology w/lab BIO 201 Human Anatomy & Physiology BIO 202 OR higher	Designed for non-science majors BIO 105 OR high school gen. biology BIO 111 General College Biology BIO 105, 106 OR 111 BIO 105, 106 OR 111
BTE : Business Technology BTE 155 Word Processing Techniques I	Must be able to type 35 WPM
BUS : Business BUS 111 Intro. to Bus. Presentation Software I BUS 217 Bus. Communication & Report Writing BUS 226 Business Statistics	BTE 155 ENG 090 MAT 099
CHE : Chemistry CHE 101 Introduction to Chemistry I CHE 111 General College Chemistry I	MAT 099 or higher (except MAT 107, 108, 112 and 175) MAT 099 or MAT 121 (may be taken concurrently)
CIS : Computer Information System CIS 146 Database Application Development: Access	CIS 145
CNG : computer & Networking Technology CNG 101 Introduction to Networking	CIS 118
Communication (Speech) COM 115 Public Speaking	Keyboarding skills required, Sentence skills 95, Reading skills 80 or above. ACT English >18
CSC : Computer Science CSC 150 Visual Basic Programming CSC 160 Computer Science I: (Language)	CSC 116 CSC 116
DPM : DIESEL POWER Mechanics	Sequence classes call (970)339-6286 for assistance
ELT : Electronics ELT 106 Fundamentals of DC/AC	MAT 099 or MAT 108
Emergency Medical Services	Students <u>must</u> attend an online orientation
ANY Police Academy (LEA) courses	Reserved for Police Academy students

ENG: English ENG 121 English Composition 1 ENG 122 English Composition II ENG 131 Technical Writing I	ENG 090 OR SS 95 – 120 OR ACT ENG 18 ENG 121 ENG 121
ENT: Engineering Technology ENT 142 Surveying II	MAT 108 or MAT 121
FST: Fire Science	Contact dept. (970)339-6536
FVM: Film & Video Media FVM 208 Sound for Film/Video	RTV 210
HIS: History HIS 225 - Colorado History	HIS 101, HIS 102, HIS 111, HIS 112, HIS 201, HIS 202, HIS 236, HIS 247, or HIS 249
HPR : Health Professional HPR 137 Human Diseases	HPR 178
MAT: MATH MAT 099 Survey of Algebra MAT 107 Career Math MAT 108 Technical Mathematics MAT 112 Financial Mathematics MAT 120 Mathematics for the Liberal Arts MAT 121 College Algebra MAT 122 College Trigonometry MAT 125 Survey of Calculus MAT 201 Calculus I	EA 61 - 84 (ACT 19, SAT 460) <i>or</i> MAT 090 EA 45 - 60 <i>or</i> MAT 060 EA 45 - 60 <i>or</i> MAT 060 EA 61 - 84 <i>or</i> MAT 090 EA 85 - 120 (ACT 19, SAT 460) <i>or</i> MAT 106 EA 85 - 120 (ACT 23, SAT 460) <i>or</i> MAT 106 CLM 55 (ACT 24, SAT 690) <i>or</i> MAT 121 CLM 55 (ACT 25, SAT 690) <i>or</i> MAT 121 CLM 80 (ACT 28, SAT 740) <i>or</i> MAT 121 and MAT 122
MGD : Multimedia Graphic Design MGD 141 Web Design I	MGD 111 and CWB110
MOT: Medical Office Technology MOT 110 Medical Office Administration MOT 120 Medical office financial management	Co-enrollment of HPR 178 recommended MOT 110
NUA: Nurse aide NUA 101 Nurse Aide Health Care Skills	REA 060 OR ACCUPLACER Reading 62 Need to attend an orientation (dates listed in online schedule)
NUR: Nursing	Do not put students in any HUR prefixed class
PHY : Physics PHY 105 Conceptual Physics PHY 111 Physics : Algebra-Based I with Lab	MAT 099 or higher (except MAT 107, 108, 112 and 175) MAT 121
RTE : Radiologic Technology	Do not put students in any RTE prefixed class
STE : Surgical Technology	Do not put students in any STE prefixed class
UPH: Upholstery	Sequence classes call (970)339-6286 for assistance
WEL : Welding Technology	Contact Paul @ 970-339-6231 Students testing below, ENG 090, MAT 090 or REA 090 must co-enroll