



Associate of Applied Science

CHEMICAL TECHNICIAN/2014-2016

This program provides you with the concepts and practical skills needed for employment as a chemical technician. It is designed to complement training for full-time employment or for students seeking such employment. You may use this program in planning to transfer to related academic programs.

GENERAL EDUCATION (31 CR) SEE PAGES 25-28

Area I. Communications (9 cr)

Areas II and III. Mathematics/Computers/Laboratory Science (12 cr)

BCIS	102	Computer Literacy (3)
MATH	145	Introduction to Probability & Statistics (3)
MATH	150	College Algebra (3)
MATH	155	Trigonometry (3)

Area IV. Social/Behavioral Sciences (3 cr)

SOC	211	Small Group Communications Studies (3)
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Area V. Humanities and Fine Arts (6 cr)

HUM	100	FYE: History and Culture of Northern New Mexico (3)
PHIL	220	Ethics (3)

Area VI. Library Technology (1 cr)

LT	101	Library Research Skills (1)
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PROGRAM REQUIREMENTS (38 CR)

CHEM	121/L	General Chemistry I with lab (4)
CHEM	122/L	General Chemistry II with lab (4)
CHEM	210/L	Integrated Organic & Biochemistry with lab (4)
CHEM	221/L	Quantitative Analysis with lab (4)
CHEM	260	Standard Laboratory Protocols (4)
IT	250	Introduction to Databases (3) <i>(formerly CS 105)</i>
ES	126	Introduction to Waste Management (3)
ES	134	OSHA Health and Safety (3)
ES	138	Environmental & Occupational Law and Regulations (3)
		Elective (6)

TOTAL CREDITS: 69