

Pathway #1 Packet - Industry Credential: Associate's Degree in Liberal Arts

Career Clusters: A/V Tech / Communications, Education

Student Goal: Special Education Teacher (K-12)

Career Demand: 3 Star Job, High Demand Statewide

Community Internship Partners for Education Pathway:

Field Institute of Taos
Taos Charter School
Roots and Wings
Taos International School of the Arts
Big Brothers Big Sisters
Taos Youth and Family Center

Included in Packet:

- NSP #1 Showing Course Progression for HS Graduation and Associates Degree
- UNM Course Outline for Industry Credential
- Sample Goal-setting and Reflections from Student Next Step Plans



Next Step Plan Template

STUDENT INFORMATION

SCHOOL NAME: Tans Academy

Student Name:	Samnle Student #1	High School Entry Date:	08/15/2018
Student State ID Number:		Target Graduation Date:	05/18/2022
Student Email Address:	student1@tansacademy.org	Course of Study:	Associates Degree - Liberal Arts
Birthdate	00/00/0000	Age	14
Check those that apply:	504 Plan <input type="checkbox"/> IEP <input type="checkbox"/> ELL <input type="checkbox"/> SAT <input type="checkbox"/>	Grade Level:	9 th Grade <input checked="" type="checkbox"/> 10 th Grade <input type="checkbox"/> 11 th Grade <input type="checkbox"/> 12 th Grade <input type="checkbox"/>
School Designee:		Date Initiated:	

CAREER GOAL	
Career Cluster:	AV/Communications, Edu
Occupation:	Special Education Teacher
Occupation Skill Sets:	Flexibility, Creativity, Attent
Wage Info:	\$39,030
Occupation Demand:	High Demand, 3 STAR Jr

PERSONAL GOAL	
To become a Special Education teacher	
ACADEMIC GOAL	
HS graduation and an Associates Degree	
FAMILY AND COMMUNITY SUPPORT SYSTEMS	
Teacher Aide Internship, tutoring MS stu	

POST-GRADUATION GOAL	
Work Full-Time:	Yes <input type="checkbox"/> No <input type="checkbox"/>
Work Part-Time:	Yes <input type="checkbox"/> No <input type="checkbox"/>
Enter the Military:	Yes <input type="checkbox"/> No <input type="checkbox"/>
Apprenticeship:	Yes <input type="checkbox"/> No <input type="checkbox"/>
2-Year Training:	Yes <input type="checkbox"/> No <input type="checkbox"/>
2-Year Degree:	Yes <input type="checkbox"/> No <input type="checkbox"/>
4-Year Degree:	Yes <input type="checkbox"/> No <input type="checkbox"/>
Undecided:	Yes <input type="checkbox"/>
Notes:	
Student intends to pursue a BA	

EXTRA HELP STRATEGIES (Extra Assistance)	

ACADEMIC ENHANCEMENT OPTIONS/Scholarship Requirements	

EXTRA/CO-CURRICULAR ACTIVITIES	

POSTSECONDARY/CAREER ENHANCEMENT OPTIONS	

INDUSTRY CERTIFICATION GOAL

What industry certification will be pursued

Associates Degree

Interest Inventory

Transcript

Degree Requirements

Target Date for Completion:

05/15/2022

Assessment Results

Semester Schedule

Course Credit Check

Certification Completed:

Yes ☐ No ☐

Met Standard

Yes ☐ No ☐

Transition Assessment (required for students)

Other:

MARCH 22, 2012

Next Step Plan Template

Cert. Completed: Yes ☐ No ☐ Transition Assessment (receiving special education services) ☐ Other: ☐

(INSERT CAREER CLUSTER LOGO) PROGRAM OF STUDY: Associate - I iHArts STUDENT NAME & ID: Sample Student #1

Diploma Options (Students with Disabilities):

Standard Diploma ☐ Career Readiness ☐ Ability ☐

DEPARTMENT NAME:

	9 TH GRADE		10 TH GRADE		11 TH GRADE		12 TH GRADE	
	Course Name	Code	Course Name	Code	Course Name	Code	Course Name	Code
Mathematics English Language Arts Social Studies Science Physical Education Cluster/Workplace/Language Health Education	State of New Mexico Graduation Requirements							
	Algebra I A & B	1.0	Geometry A & B	1.0	Algebra II A & B	1.0	MAT 121 & Stats	1.0
	English I A & B	1.0	ENGL 111 & 112	1.0	COMP 222 & ENGL 150	1.0	ENGL 292 & 293	1.0
	NM History	0.5	World History A & B	1.0	HIST 161 & 162	1.0	Govt & ECON 105	1.0
	Biology A & B	1.0	Env Sci A & B	1.0	CHEM 161 w/ Lab & 162	1.0		
	Freshman Fitness	1.0						
	World Language I	1.0	World Language II	1.0				
	Health	0.5						
	School District Graduation Requirements							
	CTE - Global Leadership	0.5	CTE - Career Pathways I	0.5	Community Internship	0.5	Community Internship	0.5
24 credits for TAGrad 51 credits for Degree	Career Pathway Requirements/Elective							
	STEM - Arts	0.5	MEDIA ARTS 111	0.5	PHIL 101	0.5	CLASSICS 107	0.5
	UNIV 101	0.5	CJ 130	0.5	REL 107	0.5	PSYCH 105	0.5
	HS Credits	8.0	HS Credits	7.0	HS Credits	5.5	HS Credits	4.5
	UNIM Credits	3	UNIM Credits	15	UNIM Credits	25	UNIM Credits	18
	Courses Required to be Repeated							
	Mandatory Assessments							
	Optional Assessments							
Codes:	Advanced Placement = AP		Distance Learning = DL		International Baccalaureate = IB		Other: CTE = Career & Tech Ed	



**University of New Mexico Taos
Associate of Arts in Liberal Arts**

UNM-Taos reserves the right to make necessary changes as needed

The Associate of Arts in Liberal Arts is designed for students who intend to pursue Bachelor of Arts degrees in various fields. The Associate of Arts degree gives students a solid foundation and is a pathway into majors in the College of Arts and Sciences. All courses for the Liberal Arts AA will transfer to UNM Albuquerque. Upon completion of the degree, a student will have completed the general education Core Curriculum as required at UNM Albuquerque and many other four-year institutions. Students will also have satisfied most of the Arts and Sciences graduation requirements.

****Courses that meet Liberal Arts Areas of Focus requirements cannot count toward general education core requirements.**

Area 1: Writing and Speaking <i>Required courses:</i> <i>Choose one course from the following:</i> English (ENGL) 110 Accelerated Composition English (ENGL) 111/112 Composition I/ Composition II English (ENGL) 113 Enhanced Composition <i>and</i> <i>Required course:</i> English (ENGL) 120 Composition III <i>and</i> <i>Choose one (1) course from the UNM Core Curriculum in Writing and Speaking (Area 1).</i>	9 credit hours
Area 2: Mathematics <i>Choose one course from the UNM Core Curriculum in Mathematics (Area 2).</i> <i>Any prerequisite Math courses required by placement (IS Math 99/100 or Math 101, 102, 103, or 120) do not fulfill the core requirement.</i>	3 credit hours
Area 3: Physical and Natural Sciences <i>Choose two (2) courses from the UNM Core Curriculum in Physical and Natural Sciences (Area 3).</i> <i>One (1) must include a one credit lab.</i> <i>*Note: A & S requires 10 units to graduate.</i>	7 credit hours
Area 4: Social and Behavioral Sciences <i>Choose two (2) courses from the UNM Core Curriculum in Social and Behavioral Sciences (Area 4).</i>	6 credit hours
Area 5: Humanities <i>Choose two (2) courses from the UNM Core Curriculum in Humanities (Area 5).</i>	6 credit hours

Area 6: Foreign Language	3 credit hours
One (1) course chosen from any lower division non-English language offering of the Department of Linguistics (including Sign Language), Spanish and Portuguese, Foreign Languages and Literatures, and foreign languages in other departments and programs (except Latin 105).	
Foreign Language Course: _____	
Area 7: Fine Arts	3 credit hours
Choose one (1) course from the UNM Core Curriculum in Fine Arts (Area 7).	
Liberal Arts Area of Focus Requirements	18 credit hours
(See Department Chair for area of focus curriculum.)	
Electives	6 credit hours
Choose two (2) three credit Academically Transferable (UNM Main Campus) courses from any Area. Courses do NOT need to meet General Education Core requirements. LNMV 101: Introduction to Higher Education can be used as an elective.	

TOTAL CREDIT HOURS: 61

UNM Taos Liberal Arts Areas of Focus

Classics

Required:
 CLST 107: Greek Mythology (ENGL 107)
 CLST 204: Greek Civilization
 CLST 205: Roman Civilization
 HIST 101: Western Civilization to 1648
 PHIL 201: Greek Thought
 PHIL 211: Greek Philosophy

Criminal Justice

Required:
 CRJS 111: Introduction to Criminal Justice
 CRJS 102: Introduction to Corrections
 CRJS 103: Juvenile Justice
 CRJS 201: Criminal Law
 CRJS 203: Courts and Criminal Justice
Choose one of the following:
 CRJS 112, CRJS 221, SOC 205, or SOC 213
Required to take PSY 105 & SOC 101 in the Social & Behavioral Sciences General Education Requirements (Area 4).

English

Required:
 ENGL 250: The Analysis of Literature
Choose FIVE courses from the following:
 ENGL 107: Greek Mythology
 ENGL 150: The Study of Literature
 ENGL 211: Topics in Literature
 ENGL 219: Technical & Professional Writing
 ENGL 220: Expository Writing
 ENGL 224: Intro to Creative Writing
 ENGL 292/293: World Literature
 COMP 222: Fairy and Folk Tales
Or any other lower division (100-200 level) ENG course from the UNM Catalog

Foreign Languages

Choose SIX lower division (100-200 level) courses in foreign languages from the UNM Catalog.

History

Required:
Choose SIX lower division (100-200 level) courses from the following:
 HIST 101: Western Civilization to 1648
 HIST 102: Western Civilization post 1648
 HIST 161: U.S. History to 1877
 HIST 162: History since 1877
 HIST 161: History of Early Latin America
 Revised 09/2014

HIST 182: Modern Latin American History
 HIST 220: Studies in History
 HIST 260: History of New Mexico

Humanities

Choose SIX lower division (100-200 level) courses from the following:
 AMST (American Studies)-not 182 or 185
 CCS (Chicana and Chicano Studies)
 COMP (Comparative Literature)- only 222,224
 CLST (Classical Studies)
 ENGL (English) - only 150,292,293
 HIST (History)
 PHIL (Philosophy)
 RELG (Religion)
 UHON (University Honors)- only 205
 WMST (Women's Studies)

Human Services

Required:
 HHS 101: Introduction to Human Services
 HHS 102: Principles of Interviewing
 HHS 109: Techniques of Assessment & Intervention
 HHS 250: Clinical Experience in Human Services
 PSY 220: Developmental Psychology
Choose ONE course from the following:
 PS 213: Marriage and Family Relations
OR
 HHS 105: Group Dynamics
Required to take ANTH 130, PSY 105, and SOC 101 in the Social and Behavioral Sciences General Education Requirements (Area 4). 6 credit hours towards Area 4 and 3 credit hours towards electives.

Licensed Substance Abuse Associate (LSAA)

Students completing the Associate of Arts in Liberal Arts with an Area of Focus in Psychology or Human Services plus an additional 6 credit hours in substance abuse (PSY 250/HHITA 293: Introduction to Substance Abuse, Biological Aspects of Substance Abuse, or any upper division substance abuse course), may apply to the NM licensing board for the LSAA (Licensed Substance Abuse Associate). Additional coursework and experience required for the full LADAC license. Please see an advisor for further information.

Psychology

Required:

PSY 105: General Psychology

PSY 200: Statistical Psychology

Choose **FOUR** courses from the following:

PSY 220: Developmental Psychology

PSY 231: Psychology of Human Sexuality (WMST 231)

PSY 240: Brain & Behavior

PSY 250: Special Topics in Psychology (1 to 3 or hr)

PSY 260: Psychology of Learning & Memory (see page 4)

PSY 265: Cognitive Psychology

PSY 271: Social Psychology

PSY 280: Health Psychology

Social and Behavioral Sciences

Choose **SIX** lower division (100-200 level) courses from the following:

AMST (American Studies) 182, 185

ANTH (Anthropology)

ECON (Economics)

LING (Linguistics) 101

POLS (Political Science)

PSY (Psychology)

SOC (Sociology)



**University of New Mexico Taos
Associate of Arts in Liberal Arts**

NAME: _____

BANNER ID: _____

PROGRAM ENTRY DATE: ____ / ____ / ____
SEM YEAR☐ **Area 1: Writing & Speaking - 9 credit hours**

Course	Subject	CR HR	Grade	Semester
ENGL 110/112/113	Composition I: Exposition	3		
ENGL 120	Composition II: Analysis & Argument	3		
		3		

☐ **Area 2: Mathematics - 3 credit hours**

		3		
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☐ **Area 3: Physical & Natural Sciences - 7 credit hours**

		3		
		1		
		3		

☐ **Area 4: Social & Behavioral Sciences - 6 credit hours**

		3		
		3		

☐ **Area 5: Humanities - 6 credit hours**

		3		
		3		

☐ **Area 6: Foreign Language - 3 credit hours**

		3		
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☐ **Area 7: Fine Arts - 3 credit hours**

		3		
--	--	---	--	--

☐ **Electives - 6 credit hours**

		3		
		3		

☐ **Areas of Focus - 18 credit hours**

		3		
		3		
		3		
		3		
		3		
		3		

TOTAL CREDIT HOURS REQUIRED: 61

My Plan

My Activities & Experiences

Extracurricular Activities

Hobbies & Interests

Skills & Abilities

Awards & Certificates

Volunteer Experience

Work Experience

Skills & Abilities

Save your skills and abilities in My Plan.

[Add a new skill](#)

Category

Attributes

Activity

People person

Enter your own

My Assessments

My Careers

My Education

My Scholarships & Financial Aid

My Course Plan

My Goals & Plans

My Assignments & Activities

Description

I am good at working with and communicating with other people. I have worked as a mentor at Taos Academy and also as a summer junior counselor with Field Institute of Taos. I like being outdoors and working with younger kids.

My Files

[+ Attach File](#)

[Save](#) or [Cancel](#)

[My Journal](#)

[My Advisement Log](#)

End Date

To Present ▼ Please Select

Description

I work with helping my student with his Edgenuity classes, like his math, and in talking to him about life. I try to be a positive role model and to help him have someone to talk to for advice sometimes.

Reference / Supervisor

Number of Hours

My Files

+ Attach File

Save or Cancel

Volunteer Experience

Dates

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Pathway #2 Packet - Industry Credential: Certificate in Culinary Arts

Career Clusters: Hospitality & Tourism

Student Goal: To become a chef and restaurateur

Career Demand: 3 Star Job if Supervisor, Growing Demand Statewide

Community Internship Partners for Culinary Pathway:

Medley Restaurant
Orlando's
The Gorge
Cid's Food Market
Koko's
Manzanita Fresh Market
Laughing Horse Inn
El Taoseno
Antonio's Restaurant
Yu Garden
Monte's Chow Cart
Taos Mesa Tasting Room
Eske's BrewPub
La Dona Luz B & B

Included in Packet:

- NSP #2 Showing Course Progression for HS Graduation and Culinary Arts Certificate
- UNM Course Outline for Industry Credential
- Sample Activities from Student's Next Step Plan:
 - Skills and Work Experience Tracking
 - Saved Schools and Career Research
 - Culinary School (In State) Research and Planning

Next Step Plan Template

STUDENT INFORMATION

SCHOOL NAME: Tans Academy

Student Name:	Sample Student #2	High School Entry Date:	08/15/2018
Student State ID Number:		Target Graduation Date:	05/18/2022
Student Email Address:	student2@tansacademy.org	Course of Study:	Certificate in Culinary Arts
Birthdate	00/00/0000	Age	14
Check those that apply:	<input type="checkbox"/> 504 Plan <input type="checkbox"/> IEP <input type="checkbox"/> ELL <input type="checkbox"/> SAT	Grade Level:	9 th Grade <input checked="" type="checkbox"/> 10 th Grade <input type="checkbox"/> 11 th Grade <input type="checkbox"/> 12 th Grade <input type="checkbox"/>
School Designee:		Date Initiated:	

CAREER GOAL	
Career Cluster:	Hospitality & Tourism
Occupation:	Chef
Occupation Skill Sets:	Cooking, Organization
Wage Info:	\$20.70 / hour
Occupation Demand:	Growing in NM

PERSONAL GOAL	
To attend 2 year Culinary School	
ACADEMIC GOAL	
Graduate with a Certificate from UNM	
FAMILY AND COMMUNITY SUPPORT SYSTEMS	
Community Internship/Summer Work	

POST-GRADUATION GOAL	
Work Full-Time:	Yes <input type="checkbox"/> No <input type="checkbox"/>
Work Part-Time:	Yes <input type="checkbox"/> No <input type="checkbox"/>
Enter the Military:	Yes <input type="checkbox"/> No <input type="checkbox"/>
Apprenticeship:	Yes <input type="checkbox"/> No <input type="checkbox"/>
2-Year Training:	Yes <input type="checkbox"/> No <input type="checkbox"/>
2-Year Degree:	Yes <input type="checkbox"/> No <input type="checkbox"/>
4-Year Degree:	Yes <input type="checkbox"/> No <input type="checkbox"/>
Undecided:	Yes <input type="checkbox"/>
Notes:	
Student intends to pursue trainin	

EXTRA HELP STRATEGIES (Extra Assistance)	

ACADEMIC ENHANCEMENT OPTIONS/Scholarship Requirements	

EXTRA/CO-CURRICULAR ACTIVITIES	

POSTSECONDARY/CAREER ENHANCEMENT OPTIONS	

INDUSTRY CERTIFICATION GOAL	
What industry certification will be pursued	
Target Date for Completion:	05/15/2022
Certification Completed:	Yes <input type="checkbox"/> No <input type="checkbox"/>

Certificate in Culinary Arts	
Met Standard	Yes <input type="checkbox"/> No <input type="checkbox"/>

ATTACHMENTS	
<input type="checkbox"/> Interest Inventory	<input type="checkbox"/> Transcript
<input type="checkbox"/> Assessment Results	<input type="checkbox"/> Semester Schedule
<input type="checkbox"/> Transition Assessment (required for students	<input type="checkbox"/> Degree Requirements
	<input type="checkbox"/> Course Credit Check
	<input type="checkbox"/> Other:

Next Step Plan Template

Cert. Completed: Yes ☐ No ☐

Yes ☐ No ☐

Transition Assessment (receiving special education services) ☐

Other: ☐

PROGRAM OF STUDY: **Cert - Culinary Arts** STUDENT NAME & ID: **Samir Student #2**

Diploma Options (Students with Disabilities):

Standard Diploma ☒ Career Readiness ☐ Ability ☐

DEPARTMENT NAME:

9 TH GRADE		10 TH GRADE		11 TH GRADE		12 TH GRADE	
Course Name	Code	Course Name	Code	Course Name	Code	Course Name	Code
State of New Mexico Graduation Requirements							
Mathematics	1.0	Algebra I A & B	1.0	Geometry A & B	1.0	Algebra II A & B	1.0
English Language Arts	1.0	English II A & B	1.0	English III A & B	1.0	English IV A & B	1.0
Social Studies	0.5	World History A & B	1.0	U.S. History A & B	1.0	Govt. & Econ	1.0
Science	1.0	Env Sci A & B	1.0	Chemistry A & B	1.0		
Physical Education	1.0						
Cluster/Workplace/Language	1.0	World I and IIA & IIB	1.0				
Health Education	0.5						
School District Graduation Requirements							
CTE - Global Leadership	0.5	CTE - Career Pathways I	0.5				
CTE - SmartLab	0.5	CTE - Career Pathways II	0.5			CART 124 (Asian)	0.5
Career Pathway Requirements/Elective							
CART 101 (Intro)	0.5	CART 102 (Sauces)	0.5	CART 107 (Business)	0.5	CART109 (Internship)	0.5
Strategies for Success	0.5	CART 103 (Internship)	0.5	CART 150 (Pastor)	0.5	CART110 (Internship)	0.5
		SafeServ/CART 108 - 1cr		CART 154 (Read)	0.5	CART 129 (Prof Bakim)	0.5
Courses Required to be Repeated							
HS Credits	8.0	HS Credits	7	HS Credits	5.5	HS Credits	5
UNIM Credits	3	UNIM Credits	7	UNIM Credits	9	UNIM Credits	12
Mandatory Assessments							
Optional Assessments							
Advanced Placement = AP		Distance Learning = DL		International Baccalaureate = IB		Other: CTE = Career & Tech Ed	



University of New Mexico Taos Certificate in Culinary Arts

The Certificate in Culinary Arts is a great preparatory experience for those interested in pursuing a career in the food service industry. The Culinary Arts program teaches basic food preparation, service, and innovative trends in the industry. Classes include classroom and internship experiences (table service experience and "back of the house" kitchen training). It is a hands on professional experience designed to provide students the skills they need for a career in Culinary Arts. All classes are conducted in our state of the art commercial kitchen. **UNM-Taos reserves the right to make necessary changes as needed.**

Required Courses

19 credit hours

Culinary Arts (CART) 101 Introduction to Culinary Arts
 Culinary Arts (CART) 102 Soups, Stocks, and Sauces
 Culinary Arts (CART) 103 International Cuisine
 Culinary Arts (CART) 108 ServSafe Certification

Culinary Arts (CART) 107 Culinary Business
or
 Management (MGMT) 113 Management: An Introduction

Culinary Arts (CART) 109 Table Service Internship

Culinary Arts (CART) 110 Culinary Arts Internship

Electives

12 credit hours

Choose 12 credit hours:

Culinary Arts (CART) 120 Nuevo Latin Cuisine
 Culinary Arts (CART) 123 Cooking for Health/Wellness
 Culinary Arts (CART) 124 Asian Cuisine
 Culinary Arts (CART) 125 Plant Based Cooking
 Culinary Arts (CART) 129 Professional Baking
 Culinary Arts (CART) 128 Seafood in Taos
 Culinary Arts (CART) 150 Basic Pastry Arts
 Culinary Arts (CART) 154 Best of Bread
 Culinary Arts (CART) 156 Fancy Cake Decoration
 Culinary Arts (CART) 293 Topics
 UNIV 101

TOTAL CREDIT HOURS 31



**University of New Mexico Taos
Certificate in Culinary Arts**

NAME: _____

BANNER ID: _____

PROGRAM ENTRY DATE: SEM _____/YEAR _____

Required Courses - 19 credit hours

Course	Subject	CR HR	Grade	Semester
CART 101	Introduction to Culinary Arts	3		
CART 102	Soups, Stocks, and Sauces	3		
CART 103	International Cuisine	3		
CART 108	ServSafe Certification	1		
CART 107 <i>or</i> MGMT 113	Culinary Business <i>or</i> Management: An Introduction	3		
CART 109	Table Service Internship	3		
CART 110	Culinary Arts Internship	3		

Electives – 12 credit hours

Choose 12 credit hours

TOTAL CREDIT HOURS REQUIRED: 31

[Assessments](#) [Careers](#) [Education](#) [Financial Aid](#) [Employment](#)[My Plan](#) [Build My Resume](#) [Share My Plan](#) [Print My Plan](#)

My Plan

My Activities & Experiences

[Extracurricular Activities](#)[Hobbies & Interests](#)[Skills & Abilities](#)[Awards & Certificates](#)[Volunteer Experience](#)[Work Experience](#)[My Assessments](#)[My Careers](#)[My Education](#)[My Scholarships & Financial Aid](#)[My Course Plan](#)[My Goals & Plans](#)[My Assignments & Activities](#)[My Journal](#)[My Advisement Log](#)

My Activities & Experiences

Keep track of your activities and experiences.

Extracurricular Activities

[Tennis](#)[Band](#)[Music](#)[Skiing](#)[Yearbook](#)[View More](#)

Hobbies & Interests

[Caring for Pets](#)[Drawing](#)[Gardening](#)[Music](#)[Writing](#)[View More](#)

Skills & Abilities

[Able to multitask](#)[Caring of Animals](#)[Creative](#)[Independent](#)[Plano](#)[View More](#)

Awards & Certificates

[Honor Roll 2015](#)
[May 2015](#)[Honor Roll 2014](#)
[May 2014](#)[Honor Roll 2013](#)
[May 2013](#)[View More](#)

Volunteer Experience

[Stray Hearts Animal Shelter](#)
[Intern/Cat Caretaker](#)
[March 2016 - May 2016](#)[View More](#)

Work Experience

[La Dona Luz Bed and Breakfast](#)
[Bellhop/plant](#)
[caretaker/housekeeper/front desk](#)
[June 2013 - To Present](#)[Eske's](#)
[Sous Chef](#)
[February 2017 - June 2017](#)[View More](#)

[Assessments](#) [Careers](#) [Education](#) [Financial Aid](#) [Employment](#)[My Plan](#) [Build My Resume](#) [Share My Plan](#) [Print My Plan](#)

My Plan

My Education

[My Saved Schools](#)
[My Saved Majors](#)
[School Selector Results](#)
[Education History](#)
[Application Tracker](#)
[Application Outcomes](#)
[Campus Visit Reports](#)
[NCAA Participation](#)[My Assessments](#)[My Careers](#)[My Scholarships & Financial Aid](#)[My Course Plan](#)[My Goals & Plans](#)[My Activities & Experiences](#)[My Assignments & Activities](#)[My Journal](#)[My Advisement Log](#)

My Education

SCATTERGRAMS

Help other students understand their chances of admission to colleges by entering your college application results [Learn More](#)

Keep track of your post-secondary education interests.

My Saved Schools

[Adams State University](#)
[Baker University](#)
[Bethany College](#)
[Colorado State University-Pueblo](#)
[Eastern New Mexico University](#)[View More](#)

My Saved Majors

[Botany/Plant Biology](#)
[Business Administration and Management, General](#)
[Child Care Provider/Assistant](#)
[Creative Writing](#)
[Culinary Arts/Chef Training](#)[View More](#)

School Selector Results

You have no saved School Selector results. To get started, select a school type below.

Application Tracker

Organize and manage your college applications to make sure you're on track.

[View More](#)

My Transcripts

[View More](#)

Campus Visit Reports

Record and rate each of the campuses you visit.

[View More](#)

Education History

Taos Academy
Middle School and High School
August 2012 - To Present

[View More](#)

NCAA Participation

Do you want to be a student athlete in college?

[Learn more](#)

**Christopher**
My Plan[Assessments](#) [Careers](#) **Education** [Financial Aid](#) [Employment](#)[Search for Schools & Majors](#) [Compare Schools](#) [School Selector](#) [Planning Timeline](#)

Culinary Arts/Chef Training (7 Result(s))

[Associate Degree](#)[Bachelor's Degree](#)[Non-Degree](#)[Graduate Program](#)[Update My Results](#)

A program that prepares individuals to provide professional chef and related cooking services in restaurants and other commercial food establishments. Includes instruction in recipe and menu planning, preparing and cooking of foods, supervising and training kitchen assistants, the management of food supplies and kitchen resources, aesthetics of food presentation, and familiarity or mastery of a wide variety of cuisines and culinary techniques.

School Name	Associate Degree	Bachelor's Degree	Graduate Program	Non-Degree	Location
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Central New Mexico Community College					

Pathway #3 Packet - TA Career Credential in Hospitality

Career Clusters: Hospitality & Tourism

Student Goal: To become a cook

Career Demand: 3 Star Job if Supervisor, Growing Demand Statewide

Community Internship Partners for Culinary Pathway:

Medley Restaurant
Orlando's
The Gorge
Cid's Food Market
Koko's
Manzanita Fresh Market
Laughing Horse Inn
El Taoseno
Antonio's Restaurant
Yu Garden
Monte's Chow Cart
Taos Mesa Tasting Room
Eske's BrewPub
La Dona Luz B & B

Included in Packet:

- NSP #3 Showing Course Progression for HS Graduation and TA Career Credential
- Sample Activities from Student's Next Step Plan:
 - Four Year Graduation Planner Page, including tracker for each identified Cluster Possibilities (as determined by Inventories)
 - Sample NM Career Research in Cluster of Choice
 - Personal Goal-setting Page



Next Step Plan Template

Cert. Completed: ☐ Yes ☐ No ☐ Other:

Transition Assessment (receiving special education services) ☐ Yes ☐ No ☐ Other:

PROGRAM OF STUDY: TA Credential - Hosp ☐ STUDENT NAME & ID: Sample Student #3

Diploma Options (Students with Disabilities):

Standard Diploma ☐ Career Readiness ☐ Ability ☐

DEPARTMENT NAME:

9 TH GRADE		10 TH GRADE		11 TH GRADE		12 TH GRADE	
Course Name	Code	Course Name	Code	Course Name	Code	Course Name	Code
State of New Mexico Graduation Requirements							
Math Readiness A & B	1.0	Algebra I A & B	1.0	Geometry A & B	1.0	Algebra II A & B	1.0
English I A & B	1.0	English II A & B	1.0	English III A & B	1.0	English IV A & B	1.0
NM History	0.5	World History A & B	1.0	U.S. History A & B	1.0	Govt & Econ	1.0
Biology A & B	1.0	Env. Sci A & B	1.0	Chemistry A & B	1.0		
Freshman Fitness	1.0						
World Language I	1.0	World Lang II A & IIR	1.0				
Health	0.5						
School District Graduation Requirements							
CTE - Global Leadership	0.5	CTE - Career Pathways I	0.5				
CTE - SmartLab	0.5	CTE - Career Pathways II	0.5				
Career Pathway Requirements/Elective							
STEM - Culinary Arts IA	0.5	STEM - Culinary Arts IIA	0.5	STEM-Entrepreneurship A	0.5		
STEM - Culinary Arts IB	0.5	STEM - Culinary Arts IIR	0.5	STEM-Entrepreneurship B	0.5	SafeServ Certification	1.0
Strategies for Success	0.5			Work Study I	1.0	Work Study II	1.0
Courses Required to be Repeated							
HS Credits	8.5	HS Credits	7	HS Credits	7	HS Credits	5
CCR Credits	1.0	CCR Credits	1.0	CCR Credits	2.0	CCR Credits	2.0
Mandatory Assessments							
Optional Assessments							
Codes:							
Advanced Placement = AP		Distance Learning = DL		International Baccalaureate = IB		Other: Career & Tech Ed	

24 credits for TAGrad
6 credits for TA Cred

Next Step Plan Template

STUDENT INFORMATION

SCHOOL NAME: Taos Academy

Student Name:	Sample Student #3	High School Entry Date:	08/15/2018
Student State ID Number:		Target Graduation Date:	05/18/2022
Student Email Address:	student3@taosacademy.org	Course of Study:	TA Career Credential - Hospitality
Birthdate	00/00/0000	Age	14
Check those that apply:	<input type="checkbox"/> 504 Plan <input type="checkbox"/> IEP <input type="checkbox"/> ELL <input type="checkbox"/> SAT	Grade Level:	9 th Grade <input checked="" type="checkbox"/> 10 th Grade <input type="checkbox"/> 11 th Grade <input type="checkbox"/> 12 th Grade <input type="checkbox"/>
School Designee:		Date Initiated:	

CAREER GOAL	
Career Cluster:	Hospitality & Tourism
Occupation:	Cook
Occupation Skill Sets:	Cooking Organization
Wage Info:	\$20.70 / hour
Occupation Demand:	Growing in NM

PERSONAL GOAL	
To become a cook	
ACADEMIC GOAL	
Graduate HS w/ TA Career Credential	
FAMILY AND COMMUNITY SUPPORT SYSTEMS	
Work Study	

POST-GRADUATION GOAL	
Work Full-Time:	Yes <input type="checkbox"/> No <input type="checkbox"/>
Work Part-Time:	Yes <input type="checkbox"/> No <input type="checkbox"/>
Enter the Military:	Yes <input type="checkbox"/> No <input type="checkbox"/>
Apprenticeship:	Yes <input type="checkbox"/> No <input type="checkbox"/>
2-Year Training:	Yes <input type="checkbox"/> No <input type="checkbox"/>
2-Year Degree:	Yes <input type="checkbox"/> No <input type="checkbox"/>
4-Year Degree:	Yes <input type="checkbox"/> No <input type="checkbox"/>
Undecided:	Yes <input type="checkbox"/>
Notes:	
Student intends to enter the work	

EXTRA HELP STRATEGIES (Extra Assistance)	

ACADEMIC ENHANCEMENT OPTIONS/Scholarship Requirements	

EXTRA/CO-CURRICULAR ACTIVITIES	

POSTSECONDARY/CAREER ENHANCEMENT OPTIONS	

INDUSTRY CERTIFICATION GOAL

What industry certification will be pursued

TA Career Credential & Safe Serv

Target Date for Completion:

05/15/2022

Certification Completed:

Yes ☐ No ☐

Met Standard Yes ☐ No ☐

ATTACHMENTS

☐ Interest Inventory

☐ Transcript

☐ Assessment Results

☐ Semester Schedule

☐ Transition Assessment (required for students

☐ Degree Requirements

☐ Course Credit Check

☐ Other:

Course Planner



Go To CAMS for ccSpark!

- Quick Links
- Advisor Homepage
- Search for Students
- Manage Parent Accounts
- Manage Ability Profiler
- Assignments & Activities
- Program Options
- Portfolio Options
- Portfolio Completion Standards
- Assessment Options
- My Surveys
- Site Settings
- Course Planner
- Application Planner
- Reports
- Portfolio Reports
- Course Planner Reports
- Application Planner Reports
- Mass Print Options
- View License Information
- Helpful Documents
- Enter Career Cruising
- Logout

Course Planner (CAMS view)

View / Action:



Please Select

Student Name: School Planner:

Student Name: School Planner:

Student Status: Student View:

INCOMPLETE

Login

NEW! Help and Training

Year 9	Year 10	Year 11	Year 12
Math HSMATHRB-S2 0.5 D-	Language I HSSPN1B-S2 0.5 D-	Language II HSSPN2A 0.5	Math ALG2B 0.5
Math HSMATHRA-S1 0.5 D-	Language I HSSPN1A-S1 0.5 B+	Language II HSSPN2B 0.5	Math ALG2 0.5
English ENG9B-S2 0.5 D-	Math GEOMB-S2 0.5 D-	Math ALG1B 0.5	English ENG12B 0.5
English ENG9-S1 0.5 D-	Math GEOM-S1 0.5 D-	Math ALG1A 0.5	English ENG12 0.5
NM History HSNMHIS-S2 0.5 D	English ENG10B-S2 0.5 D	English ENG11B 0.5	Government GOVT 0.5
Science BIOB-S2 0.5 D-	English ENG10-S1 0.5 D	English ENG11 0.5	Economics ECON 0.5
Science BIOL-S1 0.5 D-	World History WORLD8-S2 0.5 D-	US History USHISB 0.5	Elective
PE PHYSEDHS-S2 1 B-	World History WORLD-S1 0.5 D-	US History USHIS 0.5	Elective
Health HEAL-S1 0.5	Science ENVSCIB-S2 0.5	Science CHEM 0.5	Elective

Graduation Tracking

24 / 24 Credits

Learn More

Cluster Possibilities

Saved Clusters

Click here to add

Recommended Clusters

Agriculture, Food & Natural Resources 2

Arts, A/V Technology & Communications 5

More »

D+ Career & Tech Education CAREER21-S2 0.5 B+	D- Science ENVSCI-S1 0.5 D-	Science CHEMB 0.5	Elective
Career & Tech Education CAREER21-S1 0.5 B-	Career Pathways CAREERPDC-S1 0.5 B	21st Century Seminar CAREERCITM 0.5	Elective
Career & Tech Education CAREER21-S1 0.5 B-	STEM - Music Applicat... STEVMA2A-S1 0.5 B+	21st Century Seminar CAREERCITH 0.5	Elective
Credits: 6 STEM - Culinary Arts IA STEVCA1A-S1 0.5 C	Career Pathways CAREERPDC-S2 0.5 B-		
Credits: 6.5 STEM - Music Applicat... STEVMAA-S1 0.5 A			
STEM - Creative Media STEVORMED-S1 0.5 B+			
Career & Tech Education CAREER21-S2 0.5 B-			
Credits: 10 STEM - Music Applicat... STEVMA1B-S2 0.5 A			
STEM - Culinary Arts IB STEVCA1B-S2 0.5 C-			
STEM - Music Applicat... STEVMA2B-S2 0.5 A+			
SUBMIT Credits: 3			

Explore Assessments

Matchmaker & My Skills



Answer questions about your likes and dislikes to find careers that match up with your interests.

[Start Matchmaker](#)

Best Match:

Updated: Aug. 17, 2016

[Start My Skills](#)

[View All Matches](#)



Ability Profiler

Learn more about your abilities and see how your abilities compare to those used in careers that interest you.

[About Ability Profiler](#)



Learning Styles Inventory

Discover how you learn and retain information and find tips on how to improve your study habits to suit your learning style.

You are primarily a Tactile Learner, with secondary Visual Learning!

Visual Learning	35%
Auditory Learning	15%
Tactile Learning	50%

[View My Profile](#)



Explore Careers

71 results for Agriculture, Food & Natural Resources

Level of Education

H

High School

C

2-Year College or
Technical Training

U

4-Year College or
University

Careers

H

C

U

Agricultural Educator

Teach and inspire America's future agricultural leaders.

Agricultural Engineer

A meeting of the physical and natural sciences.

Agricultural Technician

Put your agricultural knowledge to use helping scientists and farmers.

Agronomist

Using scientific research and know-how to help farmers.

Animal Breeder

Breeding, caring for, and selling dogs, horses, cattle, cats, birds, and many other kinds of animals.

Animal Caretaker

Work in animal shelters, kennels, pet shops, zoos, veterinarians' offices, stables, or aquariums.

U

C

H

Careers**Animal Services Worker**

Rescue animals from mistreatment and protect people from dangerous animals.

Animal Trainer

Dogs, horses, birds, whales—animal trainers work with all of them.

Aquaculturist

Raising fish and other aquatic organisms.

Arborist

Arbor means “tree” in Latin, and arborists are specialists in the care and maintenance of trees.

Beekeeper

Manage thousands of tiny employees.

Biological Tech

If you like collecting samples and doing experiments in science class, you should check this career out.

Biologist

The study of life, from the tiniest microscopic cells to entire ecosystems.

Biotechnologist

You can earn a living turning living organisms into commercial products.

Botanist

From giant pine trees to tiny algae, these plant scientists study it all.

Brewmaster

Making good beer is both an art and a science.

Butcher

Steaks, chops, burgers, sausages, and other ‘choice cuts.’





My Plan

My Goals & Plans

[Career & Life Goals](#)[Post-Secondary Plan](#)[Career Planning Activities](#)[My Assessments](#)[My Careers](#)[My Education](#)[My Scholarships & Financial Aid](#)[My Course Plan](#)[My Activities & Experiences](#)[My Assignments & Activities](#)[My Journal](#)[My Advisement Log](#)

My Goals & Plans

Record your goals and plans for the future.

Career & Life Goals

Short Term Goals

Personal: Save up enough money to transfer my truck to my name register it and get insurance for it by the end of the next semester

Professional: Find a summer job to raise money for my Personal goal

Educational: Keep my grades up at a B so I could pass 11th Grade.[Less](#)

Long Term Goals

Personal: Buy a car by the time I graduate High school or college.

Professional: Get a good paying job in engineering to support myself

Educational: Save up money or try to get a scholarship to get into a good college.[Less](#)

[View More](#)

Post-Secondary Plan

Build your post-secondary plan, including your career goals, education goals, and financial plans.

[View More](#)

Career Planning Activities

Record your career planning activities, like job shadows, career fairs, and more.

[View More](#)

Pathway #4 Packet - Associates Degree in PreScience

Career Clusters: STEM (Science, Technology, Engineering, & Math)

Student Goal: To become a Physician

Career Demand: 3 Star Job, Demand in Rural Areas

Community Internship Partners for Medical Pathway:

Holy Cross Hospital

Taos Physical Therapy

Schreiber Family Practice

Included in Packet:

- NSP #4 Showing Course Progression for HS Graduation and Associates Degree
- UNM Course Outline for Industry Credential
- Sample Activities from Student's Next Step Plan:
 - Four Year Graduation Planner Page, including tracker for each identified Cluster Possibilities (as determined by Inventories)
 - Sample NM Career Research in Cluster of Choice
 - Personal Goal-setting Page



Next Step Plan Template

STUDENT INFORMATION

SCHOOL NAME: Tans Academy

Student Name:	Sample Student #4	High School Entry Date:	08/15/2018
Student State ID Number:		Target Graduation Date:	05/18/2022
Student Email Address:	student4@tansacademy.org	Course of Study:	Associates Degree - PreScience (PreMed)
Birthdate	00/00/0000	Age	14
Check those that apply:	<input type="checkbox"/> 504 Plan <input type="checkbox"/> IEP <input type="checkbox"/> ELL <input type="checkbox"/> SAT	Grade Level:	9 th Grade <input checked="" type="checkbox"/> 10 th Grade <input type="checkbox"/> 11 th Grade <input type="checkbox"/> 12 th Grade <input type="checkbox"/>
School Designee:		Date Initiated:	

CAREER GOAL	
Career Cluster:	STEM (Science & Math)
Occupation:	Medical Scientist
Occupation Skill Sets:	Medical training
Wage Info:	\$93,960/year (median)
Occupation Demand:	Healthcare is growing in N

PERSONAL GOAL	
To become a Physician	
ACADEMIC GOAL	
Graduate HS w/ Associates in PreMed	
FAMILY AND COMMUNITY SUPPORT SYSTEMS	
Work Study/Mentorship at HCH	

POST-GRADUATION GOAL	
Work Full-Time:	Yes <input type="checkbox"/> No <input type="checkbox"/>
Work Part-Time:	Yes <input type="checkbox"/> No <input type="checkbox"/>
Enter the Military:	Yes <input type="checkbox"/> No <input type="checkbox"/>
Apprenticeship:	Yes <input type="checkbox"/> No <input type="checkbox"/>
2-Year Training:	Yes <input type="checkbox"/> No <input type="checkbox"/>
2-Year Degree:	Yes <input type="checkbox"/> No <input type="checkbox"/>
4-Year Degree:	Yes <input type="checkbox"/> No <input type="checkbox"/>
Undecided:	Yes <input type="checkbox"/>
Notes:	
Student intends to pursue an ad	

EXTRA HELP STRATEGIES (Extra Assistance)	

ACADEMIC ENHANCEMENT OPTIONS/Scholarship Requirements	

EXTRA/CO-CURRICULAR ACTIVITIES	

POSTSECONDARY/CAREER ENHANCEMENT OPTIONS	

INDUSTRY CERTIFICATION GOAL

What industry certification will be pursued

Associates Degree

Target Date for Completion:

05/15/2022

Certification Completed:

Yes ☐ No ☐

Met Standard

Yes ☐ No ☐

ATTACHMENTS

☒ Interest Inventory

☒ Transcript

☒ Assessment Results

☒ Semester Schedule

☒ Degree Requirements

☒ Course Credit Check

☐ Transition Assessment (required for students

☐ Other:

Next Step Plan Template

Cert. Completed: ☐ Yes ☐ No ☐ Other:

Yes ☐ No ☐ Transition Assessment (receiving special education services) ☐ Other:

(INSERT CAREER CLUSTER LOGO)

PROGRAM OF STUDY: Associate - PreSci

STUDENT NAME & ID: Sample Student #4

Diploma Options (Students with Disabilities):

Standard Diploma ☒ Career Readiness ☐ Ability ☐

DEPARTMENT NAME:

	9 TH GRADE		10 TH GRADE		11 TH GRADE		12 TH GRADE	
	Course Name	Code	Course Name	Code	Course Name	Code	Course Name	Code
Mathematics English Language Arts Social Studies Science Physical Education Cluster/Workplace/Language Health Education	State of New Mexico Graduation Requirements							
	Algebra I A & B	1.0	Geometry A & B	1.0	MAT 121 & MAT 150	1.0	MAT 123 & MAT 180	1.0
	English I A & B	1.0	ENGL 111 & 112	1.0	ENGL 120 & COMP 222	1.0	English IV A & B	1.0
	NM History	0.5	World History A & B	1.0	US History A & B	1.0	Govt & ECON 105	1.0
	Biology A & B	1.0	Env Sci A & B	1.0	CHEM 121 & 122 w/ Lab	1.0	PHY 151 & BIOI 201	1.0
	Freshman Fitness	1.0						
	World Language I	1.0	World Lang II & UNIMEI	1.0				
	Health	0.5						
	School District Graduation Requirements							
	CTE - Global Leadership	0.5	CTE - Career Pathways I	0.5				
24 credits for TAGrad 61 credits for Degree	CTE - SmartLab	0.5	CTE - Career Pathways II	0.5	Work Study I	0.5	Work Study II	0.5
	Career Pathway Requirements/Elective							
	UNIV 101	0.5	ARTH 101	0.5	CLASSICS 101	0.5	CJ 130	0.5
			PSYCH 105	0.5				
			PHIL 101	0.5				
	HS Credits	7.5	HS Credits	7.5	HS Credits	6.0	HS Credits	5.5
	UNIM Credits	3	UNIM Credits	18	UNIM Credits	22	UNIM Credits	18
	Courses Required to be Repeated							
Codes:	Mandatory Assessments							
	Optional Assessments							
	Advanced Placement = AP		Distance Learning = DL		International Baccalaureate = IB		Other: CTE = Career & Tech Ed	



**University of New Mexico Taos
Associate of Science in Pre-Science**

UNM-Taos reserves the right to make necessary changes as needed

This program is designed for any student interested in an advance degree that requires a set sequence of math and science courses. It has flexibility and options for changing one's mind without jeopardizing one's future. This program offers students a variety of degree pathways that lead to a Bachelor of Science degree at many four-year institutions. Along with an appropriate sequence of math and science courses, this two-year program offers a variety of courses for fulfillment of the core curriculum. It also offers Topics courses and Internships to assist students in pursuing personal interests and developing a professional portfolio. **Students must see an advisor or Department Coordinator to plan sequence of courses and to be made aware of any changes in degree requirements.**

Area 1: Writing and Speaking Required: <i>Choose one (1) course from the following:</i> English (ENGL) 110 Accelerated Composition English (ENGL) 111/112 Composition I/Composition II English (ENGL) 113 Enhanced Composition Required: English (ENGL) 120 Composition III Required: Choose one (1) course from the UNM Core Curriculum Worksheet in Writing and Speaking (Area 1).	9 credit hours
Area 2: Mathematics <i>Choose two (2) of the following:</i> Mathematics (MATH) 121, 129, 150, 162, 163, 180, 181, 215 Statistics (STAT) 145	6 credit hours
Area 3: Physical and Natural Sciences Choose two (2) courses and two (2) labs from the UNM Core Curriculum Worksheet in Physical and Natural Sciences (Area 3).	8 credit hours
Area 4: Social and Behavioral Sciences <i>Choose two (2) from UNM Core Curriculum Worksheet in Social and Behavioral Sciences (Area 4).</i>	6 credit hours
Area 5: Humanities <i>Choose two (2) from UNM Core Curriculum Worksheet in Humanities (Area 5).</i>	6 credit hours

Area 6: Foreign Language	3 credit hours
<i>Choose one (1) from UNM Core Curriculum Worksheet in Foreign Language (Area 6)</i>	
Area 7: Fine Arts	3 credit hours
<i>Choose one (1) from UNM Core Curriculum Worksheet in Fine Arts (Area 7)</i>	
Elective	3 credit hours
UNTV 101: Introduction to Higher Education or 3 additional credit hours in Area of Focus	
Area of Focus	16 credit hours
<i>Work closely with a UNM-Taos advisor to choose courses to fulfil this area.</i>	

TOTAL CREDIT HOURS: 60 CREDIT HOURS

ASSOCIATE OF SCIENCE IN PRE- SCIENCE: AREA OF FOCUS RECOMMENDATIONS

PHYSICAL AND NATURAL SCIENCE DEGREES	SUGGESTIONS TO FULFILL ASSOCIATE OF SCIENCE CORE REQUIREMENTS	AREA OF FOCUS SUGGESTIONS Choose 16 credits hours (4-6 courses)
Agriculture and Ag Education (NMSU)	CHEM 121/123L, CHEM 122/124L MATH 121, STAT 145 ECON 105 OR ECON 106 CJ 130	BIOL 201, 202, 203L, 204L PHYC 151/151L MATH 150, MATH 123
Animal, Wildlife & Range Science (NMSU)	CHEM 121/123L, CHEM 122/124L MATH 121, STAT 145 ECON 105	BIOL 201, 202, 203L, 204L CHEM 221 MATH 180
Biology (UNM)	CHEM 121/123L, CHEM 122/124L PHYC 151/151L OR PHYC 160/160L MATH 121, 150	BIOL 201, 202, 203L, 204L MATH 123, 162L, 163L or 180 (BA)
Biochemistry/Molecular Biology (UNM)	CHEM 121/123L, CHEM 122/124L PHYC 151/151L OR PHYC 160/160L MATH 121, 150	BIOL 201, 202, 203L, 204L MATH 123, 162L, 163L or 180 (BA)
Chemistry (UNM)	CHEM 121/123L, CHEM 122/124L PHYC 160/160L MATH 121, 162	MATH 123, 163 PHYC 161/161L
Earth and Planetary Science (UNM)	CHEM 121/123L, CHEM 122/124L EPS 101/105L MATH 121, 150	PHYC 160/160L, PHYC 161/161L MATH 123, 162L, 163L
Engineering (including Computer Science) (UNM)	CHEM 121/123L, CHEM 122/124L PHYC 160/160L, PHYC 161/161L MATH 121, 150	PHYC 265L, PHYC 267 CS 105L or CS 151L MATH 123, 162L, 163L
Environmental Science (UNM)	ENVS 101/102L or ENVS 201 CHEM 121/123L, CHEM 122/124L EPS 101/105L MATH 121, 150	BIO 201, 203L PHYC 160/160L, 161/161L MATH 123, 162L, 163L
Forestry (NMSU & NMHU)	CHEM 121/123L, CHEM 122/124L EPS 101/105L, ENVS 101/102L MATH 121, 150	BIOL 203L, 204L PHYC 151/151L OR PHYC 160/160L MATH 123, 180 GEOG 281
Horticulture and Agronomy (NMSU)	CHEM 121/123L, CHEM 122/124L MATH 121, STAT 145	BIOL 201, 202, 203L, 204L CHEM 212 MATH 180
Mathematics (UNM)	MATH 121, 150 STAT 145	MATH 123, 162L, 163L, 264L CS 151L
Natural Resource Management (NMHU, NMSU, NAU)	CHEM 121/123L, CHEM 122/124L ENVS 101/102L EPS 101/105L MATH 121, 150	BIOL 201, 202, 203L, 204L CHEM 212 PHYC 151/151L MATH 123, 180
Physics (and Astrophysics) (UNM)	CHEM 121/123L, CHEM 122/124L PHYC 160/160L MATH 121, 150	MATH 123, 162L, 163L PHYC 161, 161L, 265L, 267
Veterinary Medicine (NMSU)	CHEM 121/123L, CHEM 122/124L PHYC 150 or 161L	BIOL 201, 202, 203L, 204L MATH 123, 180, 181

ASSOCIATE OF SCIENCE IN PRE- SCIENCE: AREA OF FOCUS RECOMMENDATIONS

HEALTH SCIENCE DEGREES	SUGGESTIONS TO FULFILL ASSOCIATE OF SCIENCE CORE REQUIREMENTS	AREA OF FOCUS SUGGESTIONS Choose 16 credits hours (4-6 courses)
ASN/ADN Nursing (Statewide)	BIO 123/124L CHEM 111 OR CHEM 121/123L MATH 120*or MATH 103 PSY 105	BIOL 237/247L, 238/248L PSY 220 (Life Span) HCNA 101
Dental Hygiene (UNM)	BIO 123/124L CHEM 121/123L MATH 121, STAT 145 PSY 105, SOC 101	BIOL 237/247L, 238/248L, 239L NUTR 244 CHEM 212
Diagnostic Medical Sonography (CNM)	BIO 123/124L CHEM 121/123L MATH 121, 150	BIOL 237/247L, 238/248L MATH 123 CT 102
Emergency Medicine/Paramedic (UNM)	BIO 123/124L CHEM 121/123L MATH 121, STAT 145 PSY 105, SOC 101 or ANTH 101	BIOL 237/247L, 238/248L EMS 113, 142
Exercise Science (UNM)	BIO 123/124L CHEM 111L MATH 121, 150 and STAT 145 ENGL 219 PSY 105	BIOL 237/247L, 238/248L NUTR 244 PHYC 151/151L or PHYC MATH 123
Medical Laboratory Science (UNM)	BIO 123/124L CHEM 121/123L, CHEM 122/124L MATH 121, STAT 145	BIOL 237/247L, 238/248L, 239L BIOL 201, 202, 203L, 204L CHEM 212
Nursing (UNM)	BIO 123/124L CHEM 111 or CHEM 121/123L MATH 103, STAT 145 PSY 105	BIOL 237/247L, 238/248L, 239L PSY 220 (Life Span) NURS 239 NUTR 244
Nutrition and Dietetics (UNM)	BIO 123/124L CHEM 121/123L MATH 121, STAT 145 CJ 130	BIOL 237/247L, 238/248L, 239L CHEM 301/303L, 302/304L NUTR 244 ENGL 219
Occupational Therapy, MA (UNM)	BIO 123/124L CHEM 111L or CHEM 121/123L ENGL 219	BIOL 237/247L, 238/248L NUTR 244 PSY 332 PSY 220
Pharmacy (UNM)	CHEM 121/123L, CHEM 122/124L BIO 123/124 MATH 121, 150	BIOL 201, 202, 203L, 204L BIOL 237/247L, 238/248L, 239L CHEM 301/303L, 302/304L PHYC 151, 152 MATH 123

ASSOCIATE OF SCIENCE IN PRE- SCIENCE: AREA OF FOCUS RECOMMENDATIONS

HEALTH SCIENCE DEGREES	SUGGESTIONS TO FULFILL ASSOCIATE OF SCIENCE CORE REQUIREMENTS	AREA OF FOCUS SUGGESTIONS Choose 16 credits hours (4-6 courses)
Physical Therapy MA (UNM)	BIO 123/124L CHEM 111 MATH 103, 150 PSY 105	BIOL 237/247L, 238/248L NUTR 244 PHYC 151, 152 MATH 123 PSY 220 PEP 326L
Physician's Assistant MA (UNM)	BIO 123/124L CHEM 121/123L MATH 121 ENGL 219 PSY 105	BIOL 237/247L, 238/248L, 239L NUTR 244
Pre-Medicine (UNM)	CHEM 121/123L, CHEM 122/124L MATH 121, MATH 150	BIOL 201, 202, 203L, 204L PHYC 151/151L OR PHYC 160/160L MATH 123, 180
Radiologic Sciences, BS (UNM)	BIO 123/124L CHEM 121/123L, CHEM 122/124L MATH 121, STAT 145 PSY 105, SOC 101	BIOL 237/247L, 238/248L, 239L NUTR 244 PHYC 151 MATH 123
Radiologic Technology, AS (CNM)	BIO 123/124L CHEM 111 or CHEM 121/123L PSY 105	BIOL 237/247L, 238/248L MATH 123 CT 102
Respiratory Therapy (SFCC)	BIO 123/124L CHEM 111 MATH 103, STAT 145	BIOL 237/247L, 239L

**Check pre-requisites for all courses in the UNM Catalog at <http://catalog.unm.edu>*

Note: Course suggestions for the degrees listed above may have changed. Work with a UNM-Taos advisor to identify UNM-Taos equivalent courses that can be applied toward the Associate of Science Area of Focus and/or Associate of Science Core Requirements or contact the 4 year University of your Interest to identify courses needed to fulfill their degree program requirements.

Note: If you are interested in pursuing an Area of Focus not listed above please identify an accredited 4 year degree program and work with a UNM-Taos advisor to identify UNM-Taos equivalent courses that can be applied toward the Associate of Science Area of Focus.



**University of New Mexico Taos
Associate of Science in Pre-Science**

NAME: _____

BANNER ID: _____

PROGRAM ENTRY DATE: ____/____/____
SEM YEAR☐ **Area 1: Writing & Speaking - 9 credit hours**

Course	Subject	CR HR	Grade	Semester
ENGL 110/111/112/113		3		
ENGL 120	Composition III	3		
		3		

☐ **Area 2: Mathematics - 6 credit hours**

		3		
		3		

☐ **Area 3: Physical & Natural Sciences – 8 credit hours**

		3		
		1		
		3		
		1		

☐ **Area 4: Social & Behavioral Sciences - 6 credit hours**

		3		
		3		

☐ **Area 5: Humanities - 6 credit hours**

		3		
		3		

☐ **Area 6: Foreign Language - 3 credit hours**

		3		
--	--	---	--	--

☐ **Area 7: Fine Arts - 3 credit hours**

		3		
--	--	---	--	--

☐ **Elective – 3 credit hours**

		3		
--	--	---	--	--

☐ **Areas of Focus – 16 credit hours**

TOTAL CREDIT HOURS REQUIRED: 60

[Assessments](#) [Careers](#) [Education](#) [Financial Aid](#) [Employment](#)[My Plan](#) [Build My Resume](#) [Share My Plan](#) [Print My Plan](#)

My Plan

My Goals & Plans

[Career & Life Goals](#)[Post-Secondary Plan](#)[Career Planning Activities](#)[My Assessments](#)[My Careers](#)[My Education](#)[My Scholarships & Financial Aid](#)[My Course Plan](#)[My Activities & Experiences](#)[My Assignments & Activities](#)[My Journal](#)[My Advisement Log](#)

Post-Secondary Plan

Build your post-secondary plan, including your career goals, education goals, and financial plans.

[Career Goals](#)[Educational Goals](#)[Financial Plans](#)

Career Cluster Interests

Please select your two favorite Clusters. If you have completed Career Matchmaker and saved the results, your Career Cluster recommendations will also appear.

Career Cluster Recommendations

[Health Science](#)[Human Services](#)

1st Choice:

[Science, Technology, Engineering & Math](#)

2nd Choice:

[Education & Training](#)[My Saved Clusters](#)[Thoughts/Comments](#)

Careers that Interest Me

Please select your top three career interests. Your saved careers are listed below.

1st Choice:

[Please Select](#)[Enter Your Own](#)

2nd Choice:

[Please Select](#)[Enter Your Own](#)

3rd Choice:

[Please Select](#)[Enter Your Own](#)[Saved Careers](#)[Thoughts/Comments](#)[Save](#)



Health Science

Pathways

[Biotechnology Research and Development](#)

[Diagnostic Services](#)

[Health Informatics](#)

[Support Services](#)

[Therapeutic Services](#)

Cluster Profile

Cluster Overview

Related Careers

Related Majors

Programs of Study

How to Pursue Education and Training in Health Science

There are thousands of challenging educational and training opportunities within the high-skilled world of Health Science. Learners need a solid background in math, science, communications, and technical skills. Education and training can be obtained in high schools, technical colleges, two-year community colleges, four-year colleges, apprenticeship programs, and career technical schools/institutes.

Along the way, career guidance professionals assist learners in assessing their educational goals, interests, abilities and skills to facilitate a good match to the cluster's many pathway options. Learners participate in relevant educational opportunities framed in the context of the cluster. They gain knowledge and skills through coordinated workplace learning experiences such as site visits, job shadowing and internships. If they choose, they may achieve valuable skill certifications that lead to employment. Colleges and universities offer advanced degrees and industry certifications that prepare learners for professional and technical careers.

What Is the Health Sciences Career Cluster?

This Health Science Career Cluster orients students to careers that promote health, wellness, and diagnosis as well as treat injuries and diseases. Some of the careers involve working directly with people, while others involve research into diseases or collecting and formatting data and information. Work locations are varied and may be in hospitals, medical or dental offices or laboratories, cruise ships, medivac units, sports arenas, space centers, or within the community.

Employment Outlook

Health care is the largest and fastest-growing industry in the United States. The health care industry employs over 10 million workers in more than 200 careers. The current and projected health care workforce shortage is creating a health care crisis across the nation. Health care employment growth between 2004-2014 is projected to be 19 percent. The 2006-07 edition of the Occupational Outlook Handbook predicts three of the top four fastest-growing occupations will be in the Health Science industry. Home health aides are predicted to grow by 56 percent, medical assistants will grow by 52 percent, and physician assistants will grow by 49 percent. The explosion of technology in health care and an unprecedented aging population contribute to the national health care workforce shortage.

All programs of study should meet local and state high school graduation requirements and college entrance requirements. Certain local student organization activities are also important including public speaking, record keeping, and work-based experiences.

Source: States' Career Clusters Initiative, 2008, www.careerclusters.org

[Assessments](#) [Careers](#) [Education](#) [Financial Aid](#) [Employment](#)[Search for Careers](#) [Career Clusters](#) [Career Selector](#) [Military Careers](#)

Health Science

Pathways

[Biotechnology Research and Development](#)[Diagnostic Services](#)[Health Informatics](#)[Support Services](#)[Therapeutic Services](#)

Cluster Profile

[Cluster Overview](#)[Related Careers](#)[Related Majors](#)[Programs of Study](#)[Acupuncture and Oriental Medicine](#)[Adult Health Nurse/Nursing](#)[Allied Health and Medical Assisting Services, Other](#)[Allied Health Diagnostic, Intervention, and Treatment Professions, Other](#)[Alternative and Complementary Medical Support Services, Other](#)[Alternative and Complementary Medicine and Medical Systems, General](#)[Alternative and Complementary Medicine and Medical Systems, Other](#)[Anesthesiologist Assistant](#)[Animal-Assisted Therapy](#)[Applied Behavior Analysis](#)[Applied Psychology](#)[Aromatherapy](#)[Art Therapy/Therapist](#)[Asian Bodywork Therapy](#)[Assistive/Augmentative Technology and Rehabilitation Engineering](#)[Assistive/Augmentative Technology and Rehabilitation Engineering](#)[Athletic Training/Trainer](#)[Audiology/Audiologist](#)[Audiology/Audiologist and Speech-Language Pathology/Pathologist](#)[Ayurvedic Medicine/Ayurveda](#)[Behavioral Aspects of Health](#)



Assessments

Careers

Education

Financial Aid

Employment



Search for Careers

Career Clusters

Career Selector

Military Careers

Health Science



Pathways

Biotechnology Research and Development

Diagnostic Services

Health Informatics

Support Services

Therapeutic Services

Cluster Profile

Cluster Overview

Related Careers

Related Majors

Programs of Study

Level of Education



H

High School



C

2-Year College or Technical Training



U

4-Year College/University

100 Related Careers

Careers

H

C

U

Acupuncturist

An ancient Chinese medical practice that is gaining in popularity.



Allergist

Allergists treat people who suffer from allergic reactions like nut allergies or hay fever.



Anesthesiologist

Help make surgery as painless as possible.



Art / Music Therapist

Using the creative power of art or music to help people deal with physical, emotional, and psychological problems.



Athletic Trainer

Helping injured athletes return to the game and designing training programs to keep them there.



Audiologist

Combine science, communication, and special electronic equipment to help people with hearing impairments.



Bioethicist

Help doctors and researchers with advice on life and death decisions as a bioethicist.



Biological Tech

If you like collecting samples and doing experiments in science class, you should check this career out.



Biologist

The study of life, from the tiniest microscopic cells to entire ecosystems.



Biomedical Engineer

Use high tech engineering to develop medical equipment like CAT scanners, pacemakers, and artificial joints and organs.



Pathway #5 Packet - Certificate in Human Services

Career Clusters: Health Science > Social Services

Student Goal: To become a Social Worker

Career Demand: 4 Star Job, High Demand

Community Internship Partners for Social Work Pathway:

Taos Academy Charter School - Education Social Worker

Non Violence Works

Taos Youth and Family Center

Vista Grande High School - School Truancy Officer

Community Against Violence

St. James Episcopal Church

EL Pueblito Open Table

Included in Packet:

- NSP #5 Showing Course Progression for HS Graduation and UNM Certificate
- UNM Course Outline for Industry Credential
- Sample Activities from Student's Next Step Plan:
 - PostSecondary Planning - Career Cluster Interests
 - PostSecondary Planning - Educational Goals
 - PostSecondary Planning - Financial Plans and Scholarships



Next Step Plan Template

STUDENT INFORMATION

SCHOOL NAME: Taos Academy

Student Name:	Sammlle Student #5		High School Entry Date:	08/15/2018	
Student State ID Number:			Target Graduation Date:	05/18/2022	
Student Email Address:	students5@taosacademy.org		Course of Study:	Certificate in Human Services	
Birthdate	00/00/0000		Age	14	
Check those that apply:	<input type="checkbox"/> 504 Plan <input type="checkbox"/> IEP <input type="checkbox"/> ELL <input type="checkbox"/> SAT	Grade Level:	9 th Grade <input checked="" type="checkbox"/> 10 th Grade <input type="checkbox"/> 11 th Grade <input type="checkbox"/> 12 th Grade <input type="checkbox"/>		
School Designee:			Date Initiated:		

CAREER GOAL Career Cluster: Health Science Occupation: Social Services Occupation Skill Sets: Science, Service Oriented Wage Info: \$55,360/year (median) Occupation Demand: Growing in NM		PERSONAL GOAL To become a Social Worker ACADEMIC GOAL Graduate with a Certificate from UNM FAMILY AND COMMUNITY SUPPORT SYSTEMS		POST-GRADUATION GOAL Work Full-Time: Yes <input type="checkbox"/> No <input type="checkbox"/> Work Part-Time: Yes <input type="checkbox"/> No <input type="checkbox"/> Enter the Military: Yes <input type="checkbox"/> No <input type="checkbox"/> Apprenticeship: Yes <input type="checkbox"/> No <input type="checkbox"/> 2-Year Training: Yes <input type="checkbox"/> No <input type="checkbox"/> 2-Year Degree: Yes <input type="checkbox"/> No <input type="checkbox"/> 4-Year Degree: Yes <input type="checkbox"/> No <input type="checkbox"/> Undecided: Yes <input type="checkbox"/> Notes: Student intends to pursue training	
--	--	--	--	---	--

EXTRA HELP STRATEGIES (Extra Assistance)	ACADEMIC ENHANCEMENT OPTIONS/Scholarship Requirements	EXTRA/CO-CURRICULAR ACTIVITIES	POSTSECONDARY/CAREER ENHANCEMENT OPTIONS

INDUSTRY CERTIFICATION GOAL What industry certification will be pursued Target Date for Completion: 05/15/2022 Certification Completed: Yes <input type="checkbox"/> No <input type="checkbox"/>	Certificate in Human Services Met Standard Yes <input type="checkbox"/> No <input type="checkbox"/>	ATTACHMENTS <input checked="" type="checkbox"/> Interest Inventory <input checked="" type="checkbox"/> Assessment Results <input type="checkbox"/> Transition Assessment (required for students)	<input checked="" type="checkbox"/> Transcript <input checked="" type="checkbox"/> Semester Schedule <input type="checkbox"/> Degree Requirements <input checked="" type="checkbox"/> Course Credit Check <input type="checkbox"/> Other:
--	--	--	---

Next Step Plan Template

Cert. Completed:

Yes ☐ No ☐

Yes ☐ No ☐

☐ Transition Assessment (receiving special education services)

☐ Other:

PROGRAM OF STUDY: **Cert - Human Services** STUDENT NAME & ID: **Sample Student #5**

Diploma Options (Students with Disabilities):

☐ Standard Diploma ☒ Career Read Pass ☐ Ability

DEPARTMENT NAME:

9TH GRADE		10TH GRADE		11TH GRADE		12TH GRADE	
Course Name	Code	Course Name	Code	Course Name	Code	Course Name	Code
State of New Mexico Graduation Requirements							
Mathematics							
Math Readiness A & R	1.0	Algebra I A & R	1.0	Geometry A & R	1.0	Algebra II A & R	1.0
English Language Arts							
English I A & R	1.0	English II A & R	1.0	ENGL 111 & 112	1.0	English IV A & R	1.0
Social Studies							
NM History	0.5	World History A & R	1.0	US History A & R	1.0	Govt & Econ	1.0
Science							
Biology A & R	1.0	Env Sci A & R	1.0	Chemistry A & R	1.0		
Physical Education							
Freshman Fitness	1.0						
Cluster/Workplace/Language							
World Language I	1.0	World Language IIA & IIB	1.0				
Health Education							
Health	0.5						
School District Graduation Requirements							
CTE - Global Leadership	0.5	CTE - Career Pathways I	0.5	Internship I	0.5	Internship II	0.5
CTE - SmartLab	0.5	CTE - Career Pathways II	0.5				
Career Pathway Requirements/Elective							
UNIV 101	0.5	HUMAN SERVICES 101	0.5	PSYCH 105	0.5	HUMAN SERV 109	0.5
		HUMAN SERVICES 102	0.5	ANTH 130	0.5	HUMAN SERV 250	0.5
		SOCIOLOGY 101	0.5			FAMILY 213	0.5
24 credits for TAGrad							
HS Credits	7.5	HS Credits	7.5	HS Credits	5.5	HS Credits	5
UNM Credits	3	UNM Credits	9	UNM Credits	12	UNM Credits	9
31 credits for Cert							
Courses Required to be Repeated							
Mandatory Assessments							
Optional Assessments							
Codes:	Advanced Placement = AP	Distance Learning = DL	International Baccalaureate = IB	Other: CTE = Career & Tech Ed			



University of New Mexico Taos

Certificate in Human Services

The Certificate in Human Services is designed for human services workers and paraprofessionals who never received formal training in human service delivery. It introduces the student to the study and practice of Human Services and provides information about careers in Social Work, Public Health and other social service endeavors.

UNM-Taos reserves the right to make necessary changes as needed.

Writing and Speaking Required: <i>Choose one (1) course from the following:</i> English (ENGL) 110 Accelerated Composition English (ENGL) 111/112 Composition I/Composition II English (ENGL) 113 Enhanced Composition	3 credit hours
Social and Behavioral Sciences Sociology (SOC) 101 Introduction to Sociology Psychology (PSY) 105 General Psychology Anthropology (ANTH) 130 Cultures of the World	9 credit hours
Human Services Core Requirements Human Services (HIS) 101 Introduction to Human Services Human Services (HS) 102 Principles of Interviewing Human Services (HS) 109 Techniques of Assessment and Intervention Human Services (HS) 250 Clinical Experience in Human Services AND Human Services (HS) 105 Group Dynamics OR Family Studies (FS) 213 Marriage and Family	15 credit hours
Choose one of the following: UNIV 101 Introduction to Higher Education Psychology (PSY) 220 Developmental Psychology Human Services (HS) 251 Advanced Clinical in Human Services Psychology (PSY) Topics 250 Introduction to Substance Abuse or Biological Aspects of Substance Abuse Or other approved lower division course	3 credit hours
TOTAL CREDIT HOURS: 30	



**University of New Mexico Taos
Certificate in Human Services**

NAME: _____

BANNER ID: _____

PROGRAM ENTRY DATE: SEM _____/YEAR _____

Writing & Speaking -3 credit hours

Course	Subject	CR HR	Grade	Semester

Social and Behavioral Sciences- 9 credit hours

SOC 101	Introduction to Sociology	3		
PSY 105	General Psychology	3		
ANTH 130	Cultures of the World	3		

Human Services Core Requirements – 15 credit hours

HS 101	Introduction to Human Services	3		
IIS 102	Principles of Interviewing	3		
HS 109	Techniques of Assessment & Intervention	3		
HS 250	Clinical Experience in Human Services	3		
HS 105 OR FS 213	Group Dynamics OR Marriage and Family	3		

Choose one of the following (*see certificate for choices*) - 3 credit hours

		3		
--	--	---	--	--

TOTAL CREDIT HOURS REQUIRED: 30



My Plan

My Goals & Plans

[Career & Life Goals](#)**Post-Secondary Plan**[Career Planning Activities](#)[My Assessments](#)[My Careers](#)[My Education](#)[My Scholarships & Financial Aid](#)[My Course Plan](#)[My Activities & Experiences](#)[My Assignments & Activities](#)[My Journal](#)[My Advisement Log](#)

Post-Secondary Plan

Build your post-secondary plan, including your career goals, educational goals, and financial plans.

Career Goals

Educational Goals

Financial Plans

Level of Education

Select the level of education you plan to pursue.

- ☐ On the job training only, no apprenticeship or diploma
- ☐ High School Diploma or equivalent
- ☒ High School diploma with specific career preparation courses
- ☒ Apprenticeship
- ☒ Certificate program (up to 1 year after high school)
- ☐ Associate Degree (2 years after high school)
- ☒ Bachelor's Degree (3-4 years after high school)
- ☐ Master's Degree (5-6 years after high school)
- ☐ Professional or Doctorate Degree (7-10 years after high school)

☐ Military ☐ Other:

Schools that Interest Me

Select the top three schools you are most interested in attending.

1st Choice:

[Choose from my list](#)

2nd Choice:

[Choose from my list](#)

3rd Choice:

[Saved Schools](#)

Saved Schools

My Plan

My Goals & Plans

[Career & Life Goals](#)**Post-Secondary Plan**[Career Planning Activities](#)[My Assessments](#)[My Careers](#)[My Education](#)[My Scholarships & Financial Aid](#)[My Course Plan](#)[My Activities & Experiences](#)[My Assignments & Activities](#)[My Journal](#)[My Advisement Log](#)

Post-Secondary Plan

Build your post-secondary plan, including your career goals, education goals, and financial plans.

Career Goals

Educational Goals

Financial Plans

Career Cluster Interests

Please select your two favorite Clusters. If you have completed Career Matchmaker and saved the results, your Career Cluster recommendations will also appear.

Career Cluster Recommendations

[Human Services](#)[Education & Training](#)

1st Choice:

2nd Choice:

My Saved Clusters

Thoughts/Comments

Careers that Interest Me

Please select your top three career interests. Your saved careers are listed below.

1st Choice:

Please Select

[Enter Your Own](#)

2nd Choice:

Please Select

[Enter Your Own](#)

3rd Choice:

Please Select

[Enter Your Own](#)

Saved Careers

Thoughts/Comments

[Composer](#)

I will create songs to sing at my church

[Instructional Coordinator](#)

Second Choice



My Plan

My Goals & Plans

[Career & Life Goals](#)**Post-Secondary Plan**[Career Planning Activities](#) [My Assessments](#) [My Careers](#) [My Education](#) [My Scholarships & Financial Aid](#) [My Course Plan](#) [My Activities & Experiences](#) [My Assignments & Activities](#) [My Journal](#) [My Advisement Log](#)

Post-Secondary Plan

Build your post-secondary plan, including your career goals, education goals, and financial plans.

Career Goals

Educational Goals

Financial Plans

Sources of Funding

If you will be pursuing post-secondary education, how do you plan on financing your education?

☒ Grants☒ Loans☐ Merit Scholarships☐ Other Scholarships☒ Working☒ Parents☒ Savings☐ Other: ☐ Don't know

✓ Save

My Plan

My Scholarships & Financial Aid

[My Saved Scholarships](#)[Financial Aid Selector Results](#)[Application Tracker](#)[FAFSA Planning](#)[CSS PROFILE Planning](#)[My Assessments](#)[My Careers](#)[My Education](#)[My Course Plan](#)[My Goals & Plans](#)[My Activities & Experiences](#)[My Assignments & Activities](#)[My Journal](#)[My Advisement Log](#)

My Scholarships & Financial Aid

Keep track of scholarship and financial aid programs that you may qualify for.

My Saved Scholarships

Find Financial Aid programs to help you pay for school. When you find program you might apply for click on "Save to My Plan".

[Coca-Cola Scholars Program](#)[View More](#)

Financial Aid Selector Results

Use the Financial Aid Selector to find programs you may be eligible for.

[Financial Aid Selector Results](#)

Feb. 8, 2018

Application Tracker

Use the Application Tracker to organize your scholarship applications.

[Start Tracking](#)

FAFSA Planning

If you're applying to college, you should complete the Free Application for Federal Student Aid (FAFSA). Track your progress.

[Learn more](#)

CSS PROFILE Planning

Certain colleges require students to complete the CCS PROFILE financial aid application. Track your progress.

[Learn more](#)

Pathway #6 Packet - Certificate in Health Science

Career Clusters: Health Science

Student Goal: To become a Medic/EMT and join the military

Career Demand: 3 Star, Growing Job

Community Internship Partners for EMT Pathway:

Holy Cross Hospital

Red Cross

Taos Ski Patrol

Taos Search and Rescue

Fire Department

Native Sons Adventures

Included in Packet:

- NSP #6 Showing Course Progression for HS Graduation and TA Career Credential
- Sample Activities from Student's Next Step Plan:
 - Goal Setting
 - Military Job Family, Careers, and Job Description



Next Step Plan Template

STUDENT INFORMATION		SCHOOL NAME: Tans Academy	
Student Name:	Sample Student #6	High School Entry Date:	08/15/2018
Student State ID Number:		Target Graduation Date:	05/18/2022
Student Email Address:	student6@tansacademy.org	Course of Study:	TA Career Credential - Health Services
Birthdate	00/00/0000	Age	14
Check those that apply:	<input type="checkbox"/> 504 Plan <input type="checkbox"/> IEP <input type="checkbox"/> ELL <input type="checkbox"/> SAT	Grade Level:	9 th Grade <input checked="" type="checkbox"/> 10 th Grade <input type="checkbox"/> 11 th Grade <input type="checkbox"/> 12 th Grade <input type="checkbox"/>
School Designee:		Date Initiated:	

CAREER GOAL	
Career Cluster:	Health Science
Occupation:	Medical Tech
Occupation Skill Sets:	Science. Attn to detail
Wage Info:	\$61.999/yr. (median)
Occupation Demand:	Growing in NM

PERSONAL GOAL	
To become a medic or lab tech	
ACADEMIC GOAL	
Graduate HS w/ TA Career Credential	
FAMILY AND COMMUNITY SUPPORT SYSTEMS	
Work Study w/HCH	

POST-GRADUATION GOAL	
Work Full-Time:	Yes <input type="checkbox"/> No <input type="checkbox"/>
Work Part-Time:	Yes <input type="checkbox"/> No <input type="checkbox"/>
Enter the Military:	Yes <input type="checkbox"/> No <input type="checkbox"/>
Apprenticeship:	Yes <input type="checkbox"/> No <input type="checkbox"/>
2-Year Training:	Yes <input type="checkbox"/> No <input type="checkbox"/>
2-Year Degree:	Yes <input type="checkbox"/> No <input type="checkbox"/>
4-Year Degree:	Yes <input type="checkbox"/> No <input type="checkbox"/>
Undecided:	Yes <input type="checkbox"/>
Notes:	
Student intends to enroll in a 2 v	

EXTRA HELP STRATEGIES (Extra Assistance)	

ACADEMIC ENHANCEMENT OPTIONS/Scholarship Requirements	

EXTRA/CO-CURRICULAR ACTIVITIES	

POSTSECONDARY/CAREER ENHANCEMENT OPTIONS	

INDUSTRY CERTIFICATION GOAL		ATTACHMENTS	
What industry certification will be pursued		<input type="checkbox"/> Interest Inventory <input type="checkbox"/> Transcript <input type="checkbox"/> Degree Requirements	
Target Date for Completion:	05/15/2022	<input type="checkbox"/> Assessment Results <input type="checkbox"/> Semester Schedule <input type="checkbox"/> Course Credit Check	
Certification Completed:	Yes <input type="checkbox"/> No <input type="checkbox"/> Met Standard Yes <input type="checkbox"/> No <input type="checkbox"/> Transition Assessment (required for students)	<input type="checkbox"/> Other:	

Next Step Plan Template

Cert. Completed: Yes ☐ No ☐ Transition Assessment (receiving special education services) ☐ Other: ☐

PROGRAM OF STUDY: TA Credential - Health STUDENT NAME & ID: Sample Student #6

Diploma Options (Students with Disabilities):

Standard Diploma ☒ Career Readiness ☐ Ability ☐

DEPARTMENT NAME:

	9 TH GRADE		10 TH GRADE		11 TH GRADE		12 TH GRADE	
	Course Name	Code	Course Name	Code	Course Name	Code	Course Name	Code
Mathematics English Language Arts Social Studies Science Physical Education Cluster/Workplace/Language Health Education	State of New Mexico Graduation Requirements							
	Math Readiness A & B	1.0	Algebra I A & B	1.0	Geometry A & B	1.0	Algebra II A & B	1.0
	English I A & B	1.0	English II A & B	1.0	English III A & B	1.0	English IV A & B	1.0
	NM History	0.5	World History A & B	1.0	US History A & B	1.0	Govt & Econ	1.0
	Biology A & B	1.0	Env. Sci A & B	1.0	Chemistry A & B	1.0		
	Freshman Fitness	1.0						
	World Language I	1.0	World I and IIA & IIB	1.0				
	Health	0.5						
	School District Graduation Requirements							
	CTE - Global Leadership	0.5	CTE - Career Pathways I	0.5				
24 credits for TAGrad 8 credits for TA Cred	CTE - SmartLab	0.5	CTE - Career Pathways II	0.5			Capstone Project	1.0
	Career Pathway Requirements/Elective							
	Strategies for Success	0.5	Health Science Concepts	0.5	Psychology	0.5		
	Intro to Health Science	0.5	Medical Terminology	0.5	Health Living	0.5	CDR/1st Aid	1.0
					Work Study I	1.0	Work Study II	1.0
	HS Credits	8	HS Credits	7	HS Credits	7	HS Credits	6
	CCR Credits	1.0	CCR Credits	1.0	CCR Credits	3.0	CCR Credits	3.0
	Courses Required to be Repeated							
	Mandatory Assessments							
	Optional Assessments							
Codes:	Advanced Placement = AP		Distance Learning = DL		International Baccalaureate = IB		Other: CTE = Career & Tech Ed	



My Plan

My Goals & Plans

[Career & Life Goals](#)[Post-Secondary Plan](#)[Career Planning Activities](#) [My Assessments](#) [My Careers](#) [My Education](#) [My Scholarships & Financial Aid](#) [My Course Plan](#) [My Activities & Experiences](#) [My Assignments & Activities](#) [My Journal](#) [My Advisement Log](#)

My Goals & Plans

Record your goals and plans for the future.

Career & Life Goals

Short Term Goals

I'm gonna not fail, and make hopefully a g.p.a above 2.0 by doing at the most of 20 hours a week, nd i want to actually graduate with good grades.[Less](#)

Long Term Goals

my long term goals are to go to collage and become a surgeon to then join the military and become anon the field medic.[Less](#)

[View More](#)

Post-Secondary Plan

Build your post-secondary plan, including your career goals, education goals, and financial plans.

[View More](#)

Career Planning Activities

Record your career planning activities, like job shadows, career fairs, and more.

[View More](#)



Assessments

Careers

Education

Financial Aid

Employment

[Search for Careers](#)[Career Clusters](#)[Career Selector](#)[Military Careers](#)

Military Careers

Learn more about occupations in the military.

Keyword Search:

[Index](#)[Job Family](#)[Service Branch](#)

Select a military job family and explore the careers within it.

[Accounting, Budget and Finance](#)[Arts, Communications, Media and Design](#)[Aviation](#)[Business Administration and Operations](#)[Combat Operations](#)[Communications Equipment Technologists and Technicians](#)[Construction, Building and Extraction](#)[Counseling, Social Work and Human Services](#)[Education and Training](#)[Engineering and Scientific Research](#)[Environmental Health and Safety](#)[Health Care Practitioners](#)[Human Resources Management and Services](#)[Information Technology, Computer Science and Mathematics](#)[Intelligence](#)[International Relations, Linguistics and Other Social Sciences](#)[Law Enforcement, Security and Protective Services](#)[Legal Professions and Support Services](#)[Mechanic and Repair Technologists and Technicians](#)[Medical and Clinical Technologists and Technicians](#)[Naval and Maritime Operations](#)[Personal and Culinary Services](#)[Transportation, Supply and Logistics](#)

CareerCruising

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[Assessments](#) [Careers](#) [Education](#) [Financial Aid](#) [Employment](#)

[Search for Careers](#) [Career Clusters](#) [Career Selector](#) [Military Careers](#)

Military Careers

Keyword Search:

 Search

6 results for Medical and Clinical Technologists and Technicians

The military relies on skilled professionals to provide medical support services to ensure that all personnel are healthy and fit for duty. Medical and clinical technologists and technicians receive both formal and hands-on training, and work as part of a patient service team in close contact with doctors, dentists, nurses, surgeons, physical therapists, and other health care providers. These health care specialists perform many different functions, such as determining and monitoring radiation levels for personnel exposed to ionizing radiation, operating diagnostic treatment equipment, such as X-ray, EEG, ultrasound, and breathing or resuscitation machines, performing laboratory tests on tissue and blood samples, preparing and dispensing prescribed medications, making dentures or optical lenses, sterilizing and preparing instruments for surgery, conducting medical research in a laboratory, and maintaining records.

Occupations in this career field focus on conducting medical laboratory tests or utilizing medical equipment needed for the diagnosis and treatment of patients. People in these types of occupations generally work in a laboratory or clinical setting and do not interface extensively with patients.

Career	Rank
Cardiopulmonary / EEG Technician	Enlisted
Dental / Optical Laboratory Technician	Enlisted
Medical Laboratory Technician	Enlisted
Pharmacist	Officer
Pharmacy Technician	Enlisted
Medical Imaging Technician	Enlisted



Medical Laboratory Technician

[★ Save to My Plan](#)

Overview

[Attributes & Training](#)[Civilian Careers](#)[Service Opportunities](#)

Overview

Medical laboratories are an important part of the military health care system. The staffs of medical laboratories perform clinical tests required to detect and identify diseases in patients. Medical laboratory technicians conduct tests on the tissue, blood, and body fluids of medical patients.

What Personnel Do

Medical laboratory technicians in the military perform some or all of the following duties:

- Use lab equipment to analyze specimens (samples) of tissue, blood, and body fluids
- Examine blood and bone marrow under microscopes
- Test specimens for bacteria or viruses
- Draw blood from patients
- Assist in collecting specimens at autopsies (medical examinations of the dead)
- Record and file results of laboratory tests
- Assemble, disassemble, and maintain laboratory equipment

Work Environment

Medical laboratory technicians work in medical centers, clinics, and hospitals on land or aboard ships.

Physical Demands

Normal color vision is required to work with colored chemicals and dyes.

Source:

Defense Manpower Data Center, U.S. Department of Defense. 2010.