



CTE PATHWAYS AT ROOTS (2025-26)

<p>ANIMAL AND VETERINARY SCIENCE</p> <p>Explorer Courses</p> <ul style="list-style-type: none"> • Animal Science 1 - 1.0 <p>Concentrator Courses</p> <ul style="list-style-type: none"> • <p>Completer Course</p> <ul style="list-style-type: none"> • <p>Agriculture</p>	<p>FOOD SCIENCE, DIETETICS, AND NUTRITION</p> <p>Explorer Courses</p> <ul style="list-style-type: none"> • Food and Nutrition - 0.5 <p>Concentrator Courses</p> <ul style="list-style-type: none"> • Dietetics and Nutrition 1 - 0.5 <p>Completer Course</p> <ul style="list-style-type: none"> • <p>Agriculture</p>	<p>FOOD SCIENCE, DIETETICS, AND NUTRITION</p> <p>Explorer Courses</p> <ul style="list-style-type: none"> • <p>Concentrator Courses</p> <ul style="list-style-type: none"> • Landscape Architecture, Intro - 0.5 <p>Completer Course</p> <ul style="list-style-type: none"> • <p>Agriculture</p>
<p>BUSINESS</p> <p>Explorer Courses</p> <ul style="list-style-type: none"> • Business Office Specialist - 0.5 <p>Concentrator Courses</p> <ul style="list-style-type: none"> • <p>Completer Course</p> <ul style="list-style-type: none"> • <p>Business Management and Entrepreneurship</p>	<p>ARCHITECTURAL AND INTERIOR DESIGN</p> <p>Explorer Courses</p> <ul style="list-style-type: none"> • Interior Design 1 <p>Concentrator Courses</p> <ul style="list-style-type: none"> • <p>Completer Course</p> <ul style="list-style-type: none"> • <p>Construction</p>	<p>NATURAL RESOURCE SCIENCE</p> <p>Explorer Courses</p> <ul style="list-style-type: none"> • Natural Resource Science 1 - 1.0 <p>Concentrator Courses</p> <ul style="list-style-type: none"> • Natural Resource Science 2 - 1.0 <p>Completer Course</p> <ul style="list-style-type: none"> • <p>Energy and Natural Resources</p>

FAMILY AND HUMAN SERVICES

Explorer Courses

- Health Science, Intro - 0.5

Concentrator Course

- Individual and Family Relationships - 0.5

Completer Course

-

Health Science and Human Services

HEALTH SCIENCE

Explorer Courses

- Health Science, Intro - 0.5

- Medical Math - 0.5

Concentrator Course

- Emergency Medical Response - 0.5

Completer Course

- Nurse Assistant (CNA) (TENA 1100) - 1.0

Health Science and Human Services

CTE PATHWAYS AT ROOTS (2026-27)

<p>ANIMAL AND VETERINARY SCIENCE</p> <p>Explorer Courses</p> <ul style="list-style-type: none"> ● Animal Science 1 - 1.0 <p>Concentrator Courses</p> <ul style="list-style-type: none"> ● <p>Completer Course</p> <ul style="list-style-type: none"> ● <p>Agriculture</p>	<p>FOOD SCIENCE, DIETETICS, AND NUTRITION</p> <p>Explorer Courses</p> <ul style="list-style-type: none"> ● Food and Nutrition - 0.5 <p>Concentrator Courses</p> <ul style="list-style-type: none"> ● Dietetics and Nutrition 1 - 0.5 <p>Completer Course</p> <ul style="list-style-type: none"> ● <p>Agriculture</p>	<p>FOOD SCIENCE, DIETETICS, AND NUTRITION</p> <p>Explorer Courses</p> <ul style="list-style-type: none"> ● <p>Concentrator Courses</p> <ul style="list-style-type: none"> ● Landscape Architecture, Intro - 0.5 <p>Completer Course</p> <ul style="list-style-type: none"> ● <p>Agriculture</p>
<p>BUSINESS</p> <p>Explorer Courses</p> <ul style="list-style-type: none"> ● Business Office Specialist - 0.5 <p>Concentrator Courses</p> <ul style="list-style-type: none"> ● <p>Completer Course</p> <ul style="list-style-type: none"> ● <p>Business Management and Entrepreneurship</p>	<p>ARCHITECTURAL AND INTERIOR DESIGN</p> <p>Explorer Courses</p> <ul style="list-style-type: none"> ● Interior Design 1 <p>Concentrator Courses</p> <ul style="list-style-type: none"> ● <p>Completer Course</p> <ul style="list-style-type: none"> ● <p>Construction</p>	<p>NATURAL RESOURCE SCIENCE</p> <p>Explorer Courses</p> <ul style="list-style-type: none"> ● Natural Resource Science 1 - 1.0 <p>Concentrator Courses</p> <ul style="list-style-type: none"> ● Natural Resource Science 2 - 1.0 <p>Completer Course</p> <ul style="list-style-type: none"> ● <p>Energy and Natural Resources</p>

FAMILY AND HUMAN SERVICES

Explorer Courses

- Health Science, Intro - 0.5

Concentrator Course

- Individual and Family Relationships - 0.5

Completer Course

-

Health Science and Human Services

HEALTH SCIENCE

Explorer Courses

- Health Science, Intro - 0.5

- Medical Math - 0.5

Concentrator Course

- Emergency Medical Response - 0.5

Completer Course

- Nurse Assistant (CNA) (TENA 1100) - 1.0

Health Science and Human Services

CTE PATHWAYS AT ROOTS (2024-25)

<p>ANIMAL AND VETERINARY SCIENCE</p> <p>Explorer Courses</p> <ul style="list-style-type: none"> ● Animal Science 1 - 1.0 <p>Concentrator Course</p> <ul style="list-style-type: none"> ● <p>Completer Course</p> <ul style="list-style-type: none"> ● <p>Agriculture, Food and Natural Resources</p>	<p>NATURAL RESOURCE SCIENCE</p> <p>Explorer Courses</p> <ul style="list-style-type: none"> ● Natural Resource Science 1 - 1.0 <p>Concentrator Courses</p> <ul style="list-style-type: none"> ● Natural Resource Science 2 - 1.0 <p>Completer Course</p> <ul style="list-style-type: none"> ● <p>Agriculture, Food and Natural Resources</p>	<p>BUSINESS</p> <p>Explorer Courses</p> <ul style="list-style-type: none"> ● Business Office Specialist - 0.5 <p>Concentrator Courses</p> <ul style="list-style-type: none"> ● <p>Completer Course</p> <ul style="list-style-type: none"> ● <p>Business, Finance & Marketing</p>
<p>PROGRAMMING AND SOFTWARE DEVELOPMENT</p> <p>Explorer Courses</p> <ul style="list-style-type: none"> ● Exploring Computer Science 1 - 0.5 ● Computer Science Principles (CSIS 1030) - 0.5 <p>Concentrator Courses</p> <ul style="list-style-type: none"> ● Computer Programming 2 (CSIS 1400) - 0.5 <p>Computer Science and Information Technology</p>	<p>HEALTH SCIENCE</p> <p>Explorer Courses</p> <ul style="list-style-type: none"> ● Health Science, Intro - 0.5 ● Medical Math - 0.5 ● Emergency Medical Response - 0.5 <p>Concentrator Course</p> <ul style="list-style-type: none"> ● Biotechnology (BTEC 1000) - 1.0 <p>Completer Course</p> <ul style="list-style-type: none"> ● Nurse Assistant (CAN)(TENA 1100) - 1.0 <p>Health Science</p>	