

**Forestry Technology - AS; CR (Career) Pathway (60-61 Units)**

2023-2024

\*Meets lower division for major at Cal Poly Humboldt.

Semester 1 (Fall)		Units	Area	Term Restriction	GE Area (C-ID)	Notes
FNR-1*	Introduction to Forestry & Natural Resources	3	Core		B	
FNR-3	Seminar in Forestry & Natural Resources	1	Core	Fall Only		
FNR-52	Introduction to Surveying	4	Core	Fall Only		
FNR-51*	Dendrology: The Identification & Study of Woody Pla	3	Core	Fall Only		
MATH-15* OR	Intro to Statistics OR	4	List A		B4 & 2A (C-ID: MATH 110)	Math Placement Req'd
MATH-16	Intro to Statistics with Support	5	List A		B4 & 2A (C-ID: MATH 110)	Math Placement Req'd
<b>Total Units</b>		<b>15-16</b>				

Semester 2 (Spring)		Units	Area	Term Restriction	GE Area (C-ID)	Notes
FNR-5*	Forest Ecology & Management	3	Core	Spring Only		
FNR-54*	Intro to Natural Resource Inventory Techniques	4	Core	Spring Only		
FNR-80	Introduction to Watershed Management	3	Core			
FNR-46	Technology & Applications in Natural Resources	1	Core	Spring Only		Support course- best to take concurrent with 54/5
ENGL-1A	College Composition	4	Core		D1 (C-ID: ENGL 100 & 110)	
<b>Total Units</b>		<b>15</b>				

Semester 3 (Fall)		Units	Area	Term Restriction	GE Area (C-ID)	Notes
FNR-10*	Timber Harvesting & Forest Operations	4.5	Core	Fall Only		
FNR-77*	Intro to Wildland Fire	2	Core	Fall Only		
FNR 87	Wildlife Management and Conservation	3	Core	Fall Only		
COMM-1 /1H	Public Speaking	3	Core	Summer Optional	D2 (C-ID: COMM 110)	
FNR-31*	Introduction to Geospatial Concepts	3	Core	Summer optional		
<b>Total Units</b>		<b>15.5</b>				

Semester 4 (Spring)		Units	Area	Term Restriction	GE Area (C-ID)	Notes
FNR-60*	Forest Health & Protection	3	Core	Spring Only		Advisory: FNR-1 & 51
FNR-33*	Introduction to Remote Sensing	3	Core	Spring Only		Prereq: FNR-31
ENVSC-11	Environmental Ethics	3	Core		C-2, C	
BUS-10	Introduction to Business	3	Core	Summer optional	B (C-ID: BUS 110)	
AG-17*	Introduction to Soil Science	3	Core		A (C-ID: AG-PS 128L)	Advisory: ENGL-1A
<b>Total Units</b>		<b>15</b>				

**Forestry Technology - AS; CR (Career) Pathway (57-58 Units)**

2024-2025

\*Meets lower division for major at Cal Poly Humboldt.

Semester 1 (Fall)		Units	Area	Term Restriction	GE Area (C-ID)	Notes
FNR-1*	Introduction to Forestry & Natural Resources	3	Core		B	
FNR-3	Seminar in Forestry & Natural Resources	1	Core	Fall Only		
FNR-52	Introduction to Surveying	3	Core	Fall Only		
FNR-51*	Dendrology: The Identification & Study of Woody Pl	3	Core	Fall Only		
MATH-15* OR	Intro to Statistics OR	4	List A		B4 & 2A (C-ID: MATH 110)	Math Placement Req'd
MATH-16	Intro to Statistics with Support	5	List A		B4 & 2A (C-ID: MATH 110)	Math Placement Req'd
<b>Total Units</b>		<b>14-15</b>				

Semester 2 (Spring)		Units	Area	Term Restriction	GE Area (C-ID)	Notes
FNR-5*	Forest Ecology & Management	3	Core	Spring Only		
FNR-54*	Intro to Natural Resource Inventory Techniques	4	Core	Spring Only		
FNR-80	Introduction to Watershed Management	3	Core			
FNR-46	Technology & Applications in Natural Resources	1	Core	Spring Only		Support course- best to take concurrent with 54/5
ENGL-1A	College Composition	4	Core		D1 (C-ID: ENGL 100 & 110)	
<b>Total Units</b>		<b>15</b>				

Semester 3 (Fall)		Units	Area	Term Restriction	GE Area (C-ID)	Notes
FNR-10*	Timber Harvesting & Forest Operations	3	Core	Fall Only		
FNR-77*	Intro to Wildland Fire	2	Core	Fall Only		
FNR 87	Wildlife Management and Conservation	2	Core	Fall Only		
COMM-1 / 1H	Public Speaking	3	Core	Summer Optional	D2 (C-ID: COMM 110)	
FNR-31*	Introduction to Geospatial Concepts	3	Core	Summer optional		
<b>Total Units</b>		<b>13</b>				

Semester 4 (Spring)		Units	Area	Term Restriction	GE Area (C-ID)	Notes
FNR-60*	Forest Health & Protection	3	Core	Spring Only		Advisory: FNR-1 & 51
FNR-33*	Introduction to Remote Sensing	3	Core	Spring Only		Prereq: FNR-31
ENVSC-11	Environmental Ethics	3	Core		C-2, C	
BUS-10	Introduction to Business	3	Core	Summer optional	B (C-ID: BUS 110)	
AG-17*	Introduction to Soil Science	3	Core		A (C-ID: AG-PS 128L)	Advisory: ENGL-1A
<b>Total Units</b>		<b>15</b>				

**Forestry and Natural Resources -CA (27.5 units)**

Certificate of Achievement

2023-2024

Semester 1 (Fall)		Units	Area	Term Restriction	GE Area (C-ID)	Notes
FNR-1*	Introduction to Forestry & Natural Resources	3	Core		B	
FNR-51*	Dendrology: The Identification & Study of Woody Plants	3	Core	Fall Only		
FNR-10*	Timber Harvesting & Forest Operations	4.5	Core	Fall Only		
FNR-77*	Intro to Wildland Fire	2	Core	Fall Only		
FNR-52	Introduction to Surveying	4	Core	Fall Only		
<i>Note: FNR 10 or FNR40 - Independent Study &amp; FNR42 - FNR Occ Work Experience</i>						
<b>Total Units</b>		<b>16.5</b>				

Semester 2 (Spring)		Units	Area	Term Restriction	GE Area (C-ID)	Notes
FNR-5*	Forest Ecology & Management	3	Core	Spring Only		
FNR-54*	Intro to Natural Resource Inventory Techniques	4	Core	Spring Only		
FNR-46	Technology & Applications in Natural Resources	1	Core	Spring Only		
FNR-60*	Forest Health & Protection	3	Core	Spring Only		
<b>Total Units</b>		<b>11</b>				

**Forestry and Natural Resources -CA (24 units)**

Certificate of Achievement

2024-2025

Semester 1 (Fall)		Units	Area	Term Restriction	GE Area (C-ID)	Notes
FNR-1*	Introduction to Forestry & Natural Resources	3	Core		B	
FNR-51*	Dendrology: The Identification & Study of Woody Plants	3	Core	Fall Only		
FNR-10*	Timber Harvesting & Forest Operations	3	Core	Fall Only		
FNR-77*	Intro to Wildland Fire	2	Core	Fall Only		
<b>Total Units</b>		<b>11</b>				

Semester 2 (Spring)		Units	Area	Term Restriction	GE Area (C-ID)	Notes
FNR-5*	Forest Ecology & Management	3	Core	Spring Only		
FNR-54*	Intro to Natural Resource Inventory Techniques	4	Core	Spring Only		
FNR-31*	Geospatial Concepts	3	Core			
FNR-60*	Forest Health & Protection	3	Core	Spring Only		
<b>Total Units</b>		<b>13</b>				

**Geomatics-CA (16 units)**  
Certificate of Achievement  
2023-2024

<b>Semester 1 (Fall)</b>		<b>Units</b>	<b>Area</b>	<b>Term Restriction</b>	<b>GE Area (C-ID)</b>	<b>Notes</b>
FNR-31*	Introduction to Geospatial Concepts	3	Core	Summer optional		
FNR-52	Introduction to Surveying	4	Core	Fall Only		
<b>Total Units</b>		<b>7</b>				

<b>Semester 2 (Spring)</b>		<b>Units</b>	<b>Area</b>	<b>Term Restriction</b>	<b>GE Area (C-ID)</b>	<b>Notes</b>
FNR-33*	Introduction to Remote Sensing	3	Core	Spring Only		
DT-23	DT23 - Engineering Design Graphics	3	Core			
<b>Total Units</b>		<b>6</b>				

<b>Semester 3 (Fall)</b>		<b>Units</b>	<b>Area</b>	<b>Term Restriction</b>	<b>GE Area (C-ID)</b>	<b>Notes</b>
FNR-32*	Geographic Information Systems	3	Core	Spring Only		
<b>Total Units</b>		<b>3</b>				

**Geomatics-CA (16 units)**  
Certificate of Achievement  
2024-2025

<b>Semester 1 (Fall)</b>		<b>Units</b>	<b>Area</b>	<b>Term Restriction</b>	<b>GE Area (C-ID)</b>	<b>Notes</b>
FNR-31*	Geospatial Concepts	3	Core	Summer optional		
FNR-52	Introduction to Surveying	3	Core	Fall Only		
<b>Total Units</b>		<b>6</b>				

<b>Semester 2 (Spring)</b>		<b>Units</b>	<b>Area</b>	<b>Term Restriction</b>	<b>GE Area (C-ID)</b>	<b>Notes</b>
FNR-33*	Introduction to Remote Sensing	3	Core	Spring Only		
DT-23	Engineering Design Graphics	3	Core			
FNR-46	Technology & Applications in Natural Resources	1	Core	Spring Only		
<b>Total Units</b>		<b>7</b>				

<b>Semester 3 (Fall)</b>		<b>Units</b>	<b>Area</b>	<b>Term Restriction</b>	<b>GE Area (C-ID)</b>	<b>Notes</b>
FNR-32*	Geographic Information Systems	3	Core	Spring Only		
<b>Total Units</b>		<b>3</b>				