

Students who are admitted to the program will be contacted by the HIT Office. Students must meet in person or via telephone or email with a program advisor to develop a program plan. The program advisor will also assist students with registration for classes. Students who are not admitted to the program will be sent a letter from the HIT Office. Students may reapply the following semester; however, in order to be reconsidered for admission a new application must be submitted. It is recommended that you speak to the HIT program director prior to reapplying.

Prerequisites		Credits
HITP 110	Medical Terminology	3
HITP 116	Computerized Business Applications	3
	<b>Total</b>	<b>6</b>
Core Curriculum		Credits
HITP 112	Human Body: Structures & Functions	4
HITP 125	Intro to Medical Practice Management	3
HITP 130	Pathophysiology: HITP	3
HITP 140	Computers in Health Care	3
HITP 160	Pharmacology & Laboratory Procedures	3
HITP 170	Physician Coding (CPT-4)	3
HITP 185	Computerized Medical Office	3
HITP 200	Coding Classification Systems I	3
HITP 210	Coding Classification Systems II	3
HITP 230	Reimbursement Methodologies	3
HITP 262	Professional practice Experience Coding (30 hrs)	1
HITP 272	Coding Seminar	1
	<b>Total</b>	<b>33</b>
	<b>Total Credits</b>	<b>39</b>

## HORTICULTURE IN A XERIC ENVIRONMENT

### Associate of Applied Science and Certificate

This degree will prepare students to work in an area that is receiving increased interest--landscape water and energy conservation techniques. The program will integrate water, energy and natural resource conservation, horticulture, xeric- and native-plantscapes, natural system functions, and hands-on landscape construction.

**AAS = Associate of Applied Science**

**C = Horticulture Certificate**

1st Semester		AAS	C
HORT 110	Introduction to Xeriscape Principles	4	4
HORT 121	Horticulture Techniques I	3	3
MATH 115	Intermediate Algebra & Applications	4	4
ENGL 111	Freshman Composition <b>OR</b>		
ENGL 118	Technical Composition	3	3
	<b>Total</b>	<b>14</b>	<b>14</b>

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Associate of Applied Science Degrees and Certificates

<b>2nd Semester</b>		<b>AAS</b>	<b>C</b>
HORT 115	Ornamental Xeric Plant Identification	4	4
HORT 130	Xeriscape Design and Maintenance	4	4
HORT 220	Irrigation Principles & Design	3	3
ENSB 285	Entrepreneurship	3	3
ENSB 150	Financial Statements	1	1
	*One selection from elective courses list	3-4	3-4
<b>Total</b>		<b>18-19</b>	<b>18-19</b>
<b>3rd Semester</b>		<b>AAS</b>	<b>C</b>
ENGL 211	Advanced Composition <b>OR</b>		
ENGL 218	Advanced Technical Composition	3	
HORT 122	Horticulture Techniques II	3	
HORT 230	Diagnosing Plant Disorders	4	
ANTH 230	Cultural Ecology	3	
	*One selection from elective courses list	3-4	
<b>Total</b>		<b>16-17</b>	<b>0</b>
<b>4th Semester</b>		<b>AAS</b>	<b>C</b>
BIOL 230	Environmental Conservation	4	
RENG 270	Sustainable Development	3	
COMM 111	Interpersonal Communication	3	
HORT 280	Xeriscape Special Problems	4	
	*One selection from elective courses list	3-4	
<b>Total</b>		<b>17-18</b>	<b>0</b>
<b>Total Credits</b>		<b>65-68</b>	<b>32-33</b>

<b>*Electives Course List</b>		<b>AAS</b>	<b>C</b>
GEOG 118	Introduction to Mapping Technologies	4	4
BIOL 250	Systematic Botany	4	4
HORT 285	Cooperative Education	1-6	1-6

## HORTICULTURE LANDSCAPE ARCHITECTURE

### Associate of Applied Science

The Landscape Architecture program provides students with education in a variety of plant and landscape design theory, digital mapping/design technology including GIS, GPS, and remote sensing techniques. Instruction emphasizes application to a variety of fields through hands-on learning in a project and internship setting. Graduates may seek employment as architectural apprentices, landscape design technicians, or work with government and private industry that rely on landscape design activities.

<b>1st Semester</b>		<b>Credits</b>
ENGL 111	Freshman Composition <b>OR</b>	
ENGL 118	Technical Composition	3
MATH 160	College Algebra	3
DRFT 150	Computer Aided Drafting	4
HORT 110	Introduction to Xeriscape Principles	4
HORT 121	Horticulture Techniques	3
HORT 115	Ornamental Xeric Plant Identification	4
	<b>Total</b>	<b>18</b>
<b>2nd Semester</b>		<b>Credits</b>
HORT 122	Horticulture Techniques II	3
DRFT 243	Architectural Drafting & Design	4
GEOG 151	Geographic information Systems I	4
BIOL 230	Environmental Conservation	4
	<b>Total</b>	<b>15</b>
<b>3rd Semester</b>		<b>Credits</b>
HORT 130	Xeriscape Design & Maintenance	4
COMM 110	Public Speaking <b>OR</b>	
COMM 111	Interpersonal Communications	3
HORT 280	Xeriscape Special Problems <b>OR</b>	
HORT 285	Cooperative Education	4
	Humanities/Social Science Elective	3-4
	Approved Degree Elective*	3-4
	<b>Total</b>	<b>17-19</b>
<b>4th Semester</b>		<b>Credits</b>
ENGL 211	Advanced Composition <b>OR</b>	
ENGL 218	Advanced Technical Writing	3
GEOG 230	Geographic Image Analysis	4
ENSB 285	Entrepreneurship	3
HORT 220	Irrigation Principles & Design	3
	Approved Degree Elective*	3-4
	<b>Total</b>	<b>16-17</b>
	<b>Total Credits</b>	<b>66-69</b>

\*Approved Degree Electives: GEOG 115, 118, 120, 251; DRFT 119, 248; DMAD 230, 240