

# Landscape & Irrigation Management Technology Dual Degree

<u>COURSE #</u>	<u>COURSE TITLE</u>	<u>LEC</u>	<u>LAB</u>	<u>SWE</u>	<u>SCH</u>
<b>1<sup>st</sup> Year</b>					
<b>1<sup>ST</sup> Semester</b>					
EDU/RSV					
1312	Freshman Orientation	2	0	0	2
BIO 1313	Botany I	3	0	0	3
BIO 1311	Botany Lab	0	2	0	1
HLT 1222	Green Industry Seminar	2	0	0	2
	Landscape Equipment Operation &				
HLT 1614	Maintenance	2	4	0	4
IRM 1144	Irrigation Systems Installation I	2	4	0	4
IRM 1112	Introduction to Irrigation	2	0	0	2
HLT 1411	Leadership Management I	0	2	0	<u>1</u>
<b>TOTAL</b>					<b>19</b>
<b>1<sup>st</sup> Year</b>					
<b>2<sup>nd</sup> Semester</b>					
DDT 1114	Orientation to Drafting	3	2	0	4
ENG 1113	English Composition I	3	0	0	3
HLT 2124	Landscape Maintenance & Weed Control	2	4	0	4
IRM 1243	Irrigation Systems Installation II	2	2	0	3
IRM 2233	Irrigation Pumps, Controls, and Relays	2	2	0	3
HLT 1421	Leadership Management II	0	2	0	<u>1</u>
<b>TOTAL</b>					<b>18</b>
<b>SUMMER SEMESTER</b>					
IRM 2923	Irrigation Supervised Work Experience	0	0	400	<u>3</u>
<b>TOTAL</b>					<b>3</b>
<b>2<sup>nd</sup> Year</b>					
<b>1<sup>st</sup> Semester</b>					
HLT 1513	Landscape Design I	1	4	0	3
HLT 1114	Plant Materials I	2	4	0	4
BOT 1433	Business Accounting	3	0	0	3
HLT 2113	Turfgrass Management	2	2	0	3
CPT 1324	Survey of Microcomputer Applications	2	4	0	4
	OR				
BAD 2533	Microcomputer Applications	3	0	0	3
ATE 1213	Spanish Conversation I	3	0	0	3
HLT 1431	Leadership Management III	0	2	0	<u>1</u>
<b>TOTAL</b>					<b>20</b>

<b>2<sup>nd</sup> Year</b>	<b>2<sup>nd</sup> Semester</b>				
HLT 1124	Plant Materials II	2	4	0	4
HLT 2133	Entomology	2	2	0	3
HLT 2523	Landscape Design II	1	4	0	3
HLT 2313	Landscape Business Management	3	0	0	3
HLT 2713	Landscape Construction	1	4	0	3
IRM 1223	Irrigation Troubleshooting & Repair	1	4	0	3
IRM 1113	Residential Irrigation Design	2	2	0	3
HLT 1441	Leadership Management IV	0	2	0	<u>1</u>
	<b>TOTAL</b>				<b>23</b>

**SUMMER SEMESTER**

HLT 2923	Internship in Landscape Management	0	0	400	<u>3</u>
	<b>TOTAL</b>				<b>3</b>

**3rd Year 1st Semester**

	Humanities/Fine Arts Elective	3	0	0	3
	Social/Behavioral Science Elective	3	0	0	3
SPT 1113	Oral Communications	3	0	0	3
IRM 2312	Irrigation Auditing	2	0	0	2
HLT 2123	Green Industry Cost Estimating	3	0	0	3
HLT 2143	Plant Pathology	2	2	0	<u>3</u>
	<b>TOTAL</b>				<b>17</b>

**A grade of "C" must be maintained in each of the Irrigation and Landscape Management Technology courses.**

<b>COMPLETION AWARD: 2 Associate of Applied Science Degrees</b>	<b>TOTAL HOURS</b>	<b>103</b>
Associate of Applied Science - Landscape Management Technology		
Associate of Applied Science - Irrigation Management Technology		