Transfer to Purdue University – [Department of Horticulture and Landscape Architecture](Turf Management and Science Major)
[Turf Management and Science Major](#)

TOTAL TRANSFER CREDITS: 61 (see below)

Ivy Tech Community College
Agriculture, AS
https://catalog.ivytech.edu/preview_program.php?catoid=9&poid=7898&returnto=1009

Semester I

MATH STEM Numerical Reasoning Elective CREDIT HOURS: 3
> *MATH 136 = MA 15300 3 cr*
> *MATH 136 + 137 = MA 15800 3 cr & MA 1XTRA 3 cr*

BIOL 121 - General Biology I CREDIT HOURS MIN: 4
> *BIOL 121 = BIOL 11000 4 cr*

ENGL 111 - English Composition CREDIT HOURS MIN: 3
> *ENGL 111 = ENGL 1XUWC 3 cr*

AGRI Core Course CREDIT HOURS: 3
> *AGRI 110 = AGEC 20300 3 cr (Required)*
> *AGRI 111 = AGRY 10500 3 cr*
> *AGRI 113 = ANSC 10200 3 cr*
> *AGRI 114 = ASM 1XUND 3 cr*

AGRI Core Course CREDIT HOURS: 3
> *AGRI 111 = AGRY 10500 3 cr*
> *AGRI 113 = ANSC 10200 3 cr (Recommended)*
> *AGRI 114 = ASM 1XUND 3 cr*

IVYT 111 - Student Success in University Transfer CREDIT HOURS MIN: 1
> *IVYT 111 = UND 1XTFR 1 cr*
> *Approved for AGR 10100 & AGR 12000 1 cr*

Total = 17 Credits

Semester II

MATH STEM Numerical Reasoning Elective CREDIT HOURS: 3
> *MATH 137 = MA 1XMQR 3 cr (Recommended)*
> *OR MATH 201 = MA 16010 3 cr*
> *MATH 136 + 137 = MA 15800 3 cr & MA 1XTRA 3 cr*

BIOL 122 - General Biology II CREDIT HOURS MIN: 4
OR Transfer Cluster Course CREDIT HOURS: 3
> *BIOL 122 = BIOL 11100 4 cr*
> *OR ACCT 101 = MGMT 20000 3 cr (Recommended)*
> *If needed, see [Purdue Ag Core - Transfer spreadsheet](#) or [complete list of Ivy Tech transfer courses to Purdue](#)*

COMM 101 - Fundamentals of Public Speaking CREDIT HOURS MIN: 3

    COMM 101 = COM 11400 3 cr

AGRI Core Course CREDIT HOURS: 3

    AGRI 110 = AGEC 20300 3 cr

    AGRI 111 = AGRY 10500 3 cr

    AGRI 112 = HORT 10100 3 cr (Required)

    AGRI 113 = ANSC 10200 3 cr

Transfer Cluster Course CREDIT HOURS: 3

    (Insert any CoA Core – HUM/SS course that transfers to Purdue)

    If needed, see Purdue Ag Core - Transfer spreadsheet or complete list of Ivy Tech transfer courses to Purdue

Total = 16 Credits

Semester III

MATH 200 - Statistics CREDIT HOURS MIN: 3
OR Transfer Cluster Course CREDIT HOURS: 3

    MATH 200 = STAT 30100 3 cr (Recommended)

    OR (Insert Ivy Tech transfer course to Purdue)

    If needed, see Purdue Ag Core - Transfer spreadsheet or complete list of Ivy Tech transfer courses to Purdue

CHEM 101 - Introductory Chemistry I CREDIT HOURS MIN: 3
OR CHEM 105 - General Chemistry I CREDIT HOURS MIN: 5

    CHEM 101 = CHM 11100 3 cr (Recommended)

    OR CHEM 105 = CHM 11500 4 cr & 1XTRA 1 cr

Social and Behavioral Ways of Knowing Elective CREDIT HOURS: 3

    ANTH 154 = ANTH 10000 3 cr (Recommended)

    Approved for CoA Core – HUM/SS & INTL

    OR (Insert Ivy Tech S&BWK Elective transfer course to Purdue)

    If needed, see Purdue Ag Core - Transfer spreadsheet

AGRI Core Course - 16 Weeks CREDIT HOURS: 3

    AGRI 201 = AGR 20100 3 cr (Required)

    AGRI 205 = ANSC 22100 3 cr

    AGRI 210 = AGEC 33000 3 cr

Transfer Cluster Course CREDIT HOURS: 3

    PHYS 101 = PHYS 22000 4 cr (Recommended)

    OR (Insert Ivy Tech transfer course to Purdue)

    If needed, see Purdue Ag Core - Transfer spreadsheet or complete list of Ivy Tech transfer courses to Purdue

Total = 16 Credits

Semester IV

CHEM 102 - Introductory Chemistry II CREDIT HOURS MIN: 3
OR CHEM 106 - General Chemistry II CREDIT HOURS MIN: 5
> *CHEM 102 = CHM 11200 3 cr (Recommended)*
>
> *OR CHEM 106 = CHM 11600 4 cr & 1XTRA 1 cr*

Humanistic and Artistic Ways of Knowing Elective CREDIT HOURS: 3
> *PHIL 101 = PHIL 11000 3 cr (Recommended)*
>
> *Approved for UCC – HUM & CoA Core – INTL*
>
> *OR (Insert Ivy Tech H&AWK Elective transfer course to Purdue)*
>
> *If needed, see Purdue Ag Core - Transfer spreadsheet*

Social and Behavioral Ways of Knowing Elective CREDIT HOURS: 3
> *POLS 211 = POL 13000 3 cr OR HIST 112 = HIST 10400 3 cr (Recommended)*
>
> *Approved for CoA Core – HUM/SS & INTL*
>
> *OR (Insert Ivy Tech S&BWK Elective transfer course to Purdue)*
>
> *If needed, see Purdue Ag Core - Transfer spreadsheet*

AGRI Core Course - 16 Weeks CREDIT HOURS: 3
> *AGRI 201 = AGR 20100 3 cr*
>
> *AGRI 205 = ANSC 22100 3 cr*
>
> *AGRI 210 = AGEC 33000 3 cr (Required)*

AGRI 290 - Agriculture Seminar CREDIT HOURS MIN: 1
> *AGRI 290 = AGR 2XTFR 1 cr*

Total = 13 Credits

Agriculture, Associate of Science - AS, 60 Credit Hours

Ivy Tech Course Descriptions & Prerequisites
https://catalog.ivytech.edu/content.php?catoid=9&navoid=1014

Note: The exact sequence of courses listed above (classes to take semester-by-semester) may vary. Students should consult with an advisor each semester before scheduling classes.

Transfer to Purdue University – Turf Management and Science Major

https://catalog.purdue.edu/preview_program.php?catoid=17&poid=29683&returnto=22203

RECOMMENDED PLAN OF STUDY	

Horticulture & Landscape Architecture Contact:
Gloribel Rosales-Burdin, grosale@purdue.edu, hlacareers@purdue.edu

Courses to be Taken at Purdue

TURF MANAGEMENT AND SCIENCE

Summer Semester	Cr. Hrs.
Total	

Semester 1	Cr. Hrs.		Semester 2	Cr. Hrs.
CHM 257	4		AGRY 365	3
AGRY 255	3		HORT 110	1
BTNY 301	3		HORT 210	3
ENTM Select	3		HORT 211	1
AGEC 331	3		HORT 301	4
			TURF Select	3
Total	**16**		**Total**	**15**

Semester 3	Cr. Hrs.		Semester 4	Cr. Hrs.
AGRY 510	3		TURF Select	3
BTNY 304	3		BUSN Select	3
AGRY 512	3		BUSN Select	3
HORT 513	1		TURF Select	3
BUSN Select	3		TURF Select	3
HUM/SS 300+	3			
Total	**16**		**Total**	**15**

Summer Semester	Cr. Hrs.
Total	

Notes:
Purdue requires 32 credit hours at Purdue taken at the 300 level or higher.
120 total credits required.