

Recommended Academic Plan (Effective Summer 2005)

Penn State World Campus—B. S. in Turfgrass Science—120 Credits

Stage 1—Build Foundations

ENGL 015 (GWS)-Rhetoric and Composition	3
CHEM 101 or 110-Introductory Chemistry	3
<i>MATH 021 (GQ)-College Algebra</i>	3
General Education (GA)	3
General Education (GH)	3

Stage 3—Formulate Understanding

TURF 230-Turfgrass Pesticides	1
TURF 235-The Turfgrass	3
SOILS 101-Introductory Soils	3
<i>CMPSC 101, CMPSC 203, or STAT 200 (GQ)</i>	3 or 4
<i>BIOL 120A or BIOL 127(GN)-Plants and People, or Botany</i>	3

Stage 5—Generate Expertise

TURF 238-Turf and Ornamental Weed Control	3
TURF 434-Turfgrass Edaphology	3
Supporting Course (Professional Agriculture)	3
General Education (GS)	3
CAS 100 (GWS)-Effective Speech	3

Stage 7—Achieve Your Goals

PPATH 412-Turfgrass Disease Management	3
TURF 425-Turfgrass Cultural Systems	3
TURF 490-Colloquium	1
<i>ENGL 202C or D (GWS)-Effective Writing (Tech or Bus.)</i>	3
Supporting Course (Professional Agriculture)	3
Elective	2 or 3



Stage 2—Build Foundations

<i>BIOL 011 (GN)-Introductory Biology I</i>	3
CHEM 202-Fundamentals of Organic Chemistry I	3
<i>METEO 003 or 101 (GN)-Intro Meteorology or Weather Fore.</i>	3
General Education (GS)	3
General Education (GHA)	3

Stage 4—Formulate Understanding

ENT 317-Turfgrass Insect Pest Management	3
AG BM 140, ECON 102, or ECON 104 (Prof. Management)	3
Supporting Course (Professional Agriculture)	3
General Education (GA)	3
General Education (GH)	3

Stage 6—Generate Expertise

TURF 435-Turfgrass Nutrition	4
TURF 495-Internship	3
Supporting Course (Professional Agriculture)	3
Supporting Course (Professional Management)	3
Supporting Course (Professional Management)	3

Stage 8—Achieve Your Goals

TURF 436W-Turfgrass Management Systems	3
Supporting Course (Professional Agriculture)	3
Supporting Course (Professional Management)	3
Supporting Course (Professional Management)	3
Elective	3

Bold text indicates courses requiring a C or higher letter grade.

Italicized text indicates courses that satisfy both major and general education requirements.

Bold italicized text indicates courses that satisfy both major and general education requirements, C or higher required.

GWS, GQ, GN, GA, GH, GS, and GHA are codes used to identify different categories of general education requirements.

US, IL, and US/IL are codes used to identify courses that satisfy US and/or international cultures requirements.

W is the code for courses that satisfy University Writing Across the Curriculum Requirements

Please consult your adviser for transfer credit application to this plan.

Last Update: April 2010

Degree Details

Penn State World Campus—B. S. in Turfgrass Science—120 Credits

Major Requirements (C or higher required)

ENT 317	3
PPATH 412	3
SOILS 101	3
TURF 230	1
TURF 235	3
TURF 238	3
TURF 425	3
TURF 435	4
TURF 436W	3
TURF 490	1
TURF 495	3

Additional Major Requirements (may count for Gen Ed)

BIOL 011 (GN)	3
BIOL 120A or 127 (GN)	3
CMPSC 101, CMPSC 203, or STAT 200 (GQ)	3 or 4
MATH 021 (GQ)	3
METEO 003 or 101 (GN)	3
CHEM 101 or 110	3
CHEM 202	3
ENGL 202C or D (GWS)	3

NOTE—BIOL 012 is waived for World Campus students.

Supporting Courses (Consult w/ adviser for course list)

Take 15 credits in Professional Agriculture	
Take 15 credits in Professional Management	
AG BM 140, ECON 102, or ECON 104	3

General Education Requirements

<i>General Writing and Speech (GWS)—9 credits required</i>	
ENGL 015	3
CAS 100 (any version)	3
ENGL 202C or D (any version OK prior to TURF admission)	3
<i>General Quantification (GQ)—6 credits required</i>	
MATH 021	3
CMPSC 101, CMPSC 203, or STAT 200	3 or 4
<i>General Natural Sciences (GN)—9 credits required</i>	
BIOL 011	3
METEO 003 or 101	3
BIOL 120A or 127	3
<i>General Arts (GA)—6 credits required</i>	
<i>General Humanities (GH)—6 credits required</i>	
<i>General Social and Behavioral Sciences (GS)—6 credits required</i>	
<i>General Health and Activity (GHA)—3 credits required</i>	
Electives	
United States and International Cultures Requirement	
Take 3 credits each of US and IL courses with general education.	