Road Map for Plant Biology, ENV BS 2016–2018

Freshman Year

FALL

- ► BIO 311C
- ► CH 301
- M 408C OR M 408N
- ► UGS 302 OR 303
- ► CORE

SPRING

- ► BIO 311D
- ► CH 302
- M 408D OR M 408S

► CH 204

► CORE

TIPS FOR YEAR 1

- ✓ Try the Freshman Research Initiative to find out about research.
- ✓ Take RHE 306 and VAPA as your core classes in your first year.
- CH 204 is preferred over CH 317. In FRI, select CH 204 for credit.
- ✓ Focus on completing entry-level requirements by the end of the first semester of sophomore year. txsci.net/entry-level-regs
- ✓ Meet and work with your advisor to complete entry-level requirements.

TIPS FOR SUMMER AFTER YEAR 1

- ✓ Take BIO206L—required for all upper division lab courses
- ✓ Take BIO 325—will give you a head start on upper division BIO courses.
- ✓ Take core or BFP course(s).
- ✓ Take PHY 317K & 117M to get a head start.

Sophomore Year

FALL

- ► PHY 317K & 117M
- ► BIO 325
- ► GENERAL ELECTIVE
- ► GENERAL ELECTIVE
- ► CORE

SPRING

- ► PHY 317L & 117N
- ► BIO 374/174L
- ► SDS 328M
- ► BIO206L
- ► CORE

This road map is designed for 8 semesters and does not require AP credit or summer school to complete. These are only recommendations and your results may vary!

TIPS FOR YEAR 2

- ✓ Continue to do research in FRI or a faculty member's lab (BIO377).
- Consider departmental honors, cns.utexas.edu/honors/academic-distinction/departmental-honors
- ✓ Take E 316L, M, N or P, and SOC SCI as your core classes your second year. (Pre-med students take PSY 301, SOC 302 to prep for MCAT.)
- ✓ Bilo 325 is a prerequisite for all upper-division biology courses.
- ✓ Complete entry-level requirements and get promoted to upper division advising center.
- ✓ Go see your new upper-division BIO advisor to be sure you are on track!
- ✓ Thinking about study abroad? Go see a Study Abroad advisor about going abroad. Then speak with your assigned advisor about how to have study abroad courses accepted for your degree. cns.utexas.edu/international-study
- ✓ Visit CNS Career Services for information on careers in industry. cns.utexas.edu/career-services

TIPS FOR SUMMER AFTER YEAR 2

✓ Take core or BFP course(s).

SELECT CORE CLASSES & MORE

PICK 1 CORE CLASS EACH SEMESTER, OR TAKE SUMMER CLASSES OR TESTS TO PLACE OUT OF THEM.

(Pre-health professions students should take English, Rhetoric/Writing, and Social/Behavioral Sciences at UT Austin or at another 4-year school.) **You will need credit for:** ☐ Two GOV classes (3 Hrs and 3 Hrs) ☐ Soc Sci

☐ E 316L. M. N or P ☐ Two HIS classes (315K and 315L)

□ VAPA

☐ RHE 306

IF YOU ARE COMPLETING THE BUSINESS FOUNDATIONS MINOR, YOU ALSO NEED TO TAKE:

☐ MIS 302F

☐ ACC 310F

☐ FIN 320F

☐ LEB 320F

☐ MAN 320F

☐ MKT 320F

Junior Year

FALL

- ► BIO 328
- ► BIO 324 & 124L or BIO 463L
- ► BIO upper division laboratory course
- ► OPTION COURSE 1 ◊
- ► CORF

SPRING

- ► BIO 322 & 122L
- ► BIO 373
- ► BIO 375
- ► OPTION COURSE 2 ◊
- ► CORF

Senior Year

FALL

- ► BIO 370
- ▶ BIO 364 or BIO 351
- ► BIO upper division laboratory course
- ► OPTION COURSE 3 ♦
- ► CORE

SPRING

- ► OPTION COURSE 4 ◊
- ► OPTION COURSE 5 ◊
- ► OPTION COURSE 6 ◊
- ► GENERAL ELECTIVE
- ► CORF

TIPS FOR YEAR 3

- See BIO advisors to review graduation plan and discuss departmental honors.
- ✓ Visit CNS Career Services for career coaching.
- ✓ Take the GRE if you need to.
- Continue doing research, either in your FRI stream or a faculty member's lab (BIO 377).
- ✓ Take GOV or HIS 315K/L for your core classes in your third year.
- Good option courses for juniors are: BIO 453L Entomology, BIO 456L Limnology, BIO 350M Plant Mol Bio, MNS 320 (Marine Eco), MNS 354E (Aquat Micro*), MNS 354Q (Marine Env Sci*)
 - *offered via video link each spring, MNS 354Q also requires 2 weekend labs in Port Aransas

TIP FOR SUMMER AFTER YEAR 3

✓ Take core or BFP course(s).

TIPS FOR YEAR 4

- ✓ Apply for departmental honors if appropriate.
- Visit your advisor for a degree audit and information about applying to graduate!
- Continue doing research.
- ✓ Take GOV or HIS 315K/L for your core classes your fourth year.
- ✓ Good option courses for seniors are: BIO 453L Entomology, BIO 456L Limnology, BIO 350M Plant Mol Bio, MNS 320 (Marine Eco), MNS 354E (Aquat Micro*), MNS 354Q (Marine Env Sci*)
 - *offered via video link each spring, MNS 354Q also requires 2 weekend labs in Port Aransas

Check in with advisor and degree

audit

Go to CNS Career Services Office CAUTION:
Not all courses
are offered
every semester
— Check with
advisors!



