Horticulture Curriculum Worksheet (2026 – 2027)

This worksheet outlines the required courses for this major. Students are expected to be familiar with general education and major-specific requirements for their intended major as outlined in the Clemson Undergraduate Catalog. Additionally, students must satisfy any Tri-County prerequisites for the courses below. To complete Bridge program requirements (courses listed in **BOLD**), students must earn 30 credits at Tri-County and a 2.5 GPA during their Bridge year (fall, spring, and optional summer, if needed). Students should consult the backside of this worksheet, the Undergraduate Catalog, and the Bridge Academic Guide for Clemson course equivalencies and alternative courses if students wish to enroll in other courses or if any of the following requirements have been met through dual enrollment or AP/IB credit. Advising worksheets are supplemental planning aids and are for informational purposes only.

SUGGESTED CORE COURSE SEQUENCE

Fall Semester

ENG 101 or ENG 103

MGT 101

CHM 110

Arts & Hum. (Non-Lit) Req.[1]

MAT 130

Total Hours: 16

Advising Notes:

Spring Semester

Arts & Hum. (Lit.) Req [1,2] or **ENG 102**

Oral Comm Req.[1]

CHM 111

Social Science[1]

MAT 103

Total Hours: 16

Advising Notes:

Additional Course Options

Global Challenges Req. [1]

Related Science (9 hrs.)[1]

Business Req 9 hrs)[1]

BIO 101 & 102

Elective Courses (9 hrs.)[3]

[1] See the reverse side of this worksheet for suggested courses to fulfill this requirement.
[2] If student places into ENG 103 for Fall, A&H Lit Req should be taken in Spring.
[3] Refer to courses listed in the Bridge Student Academic and Advising Guide that will transfer to Clemson

Any student with dual enrollment or AP/IB credit for the courses mentioned above should consult the Clemson Undergraduate Catalog & Bridge Student Academic and Advising Guide for additional coursework that fulfills major and Bridge program requirements.

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Advising worksheets are supplemental planning aids. While every effort is made to ensure accuracy, the student's responsibility is to understand and meet degree requirements in the applicable Undergraduate Catalog. Contact Clemson advisor **Linda Tindal** (**ltindal@clemson.edu**) for additional information about this worksheet.

General Education Requirements	Tri-County Courses	Clemson Equivalent Courses
Communication (6 total credits): *Developing and expressing ideas.*		
A. English Composition: 3 – 6 credits	**ENG 103 or ENG 101** + **ENG 102**	ENGL 1030 or ENGL 1999 + 1030
B. Oral Communication: 3 credits	SPC 200 or SPC 205*	COMM 1500 or COMM 2500
	**SPC 205 is recommended as it also counts for Business Requirement*	
Ways of Knowing (19 total credits): *Employing intellectual inquiry.*		
C. Arts & Hum. (Lit.): 3 credits	*Select one course from the following:* ENG 201, ENG 202, ENG 205, ENG 206, ENG 208, ENG 209, or ENG 220	*Select one course from the following:* ENGL 2140, ENGL 2130, ENGL 2120, or ENGL 2150
D. Arts & Hum. (Non-Lit.): 3 credits	*Select one course from the following:* ART 101, ART 107, HSS 205, MUS 105, PHI 101, PHI 105, PHI 110, REL 101, REL 201, or THE 101	*Select one course from the following:* ART 2100, AAH 1010, STS 1010, MUSC 2100, PHIL 1010, PHIL 1020, PHIL 1030, REL 1010, REL 1020, or THEA 1010
E. Mathematics: 6 credits	**MAT 103** and 130	MATH 1010 and MATH 1020
F. Natural Science w/lab: 16 credits	**CHM 110** & CHM 111 BIO 101 & BIO 102	CH 1010/1011 & CH 1020/1021 BIOL 1030/1050 & BIOL 1040/1060
	Students are encouraged to prioritize the Chemistry sequence to remain on track for degree completion, these courses are prerequisites to major specific coursework upon transition.	
G. Social Sciences: 6 credits **Note: Second Social Science course must be from a different discipline than the first course (i.e., HIS 101 and HIS 201 cannot be used to satisfy both requirements)*	*Select two courses from the following:* ANT 101, ECO 210**, ECO 211**, HIS 101, HIS 102, HIS 201*, HIS 202, PSC 201*, PSY 201, SOC 101, or SOC 205	*Select two courses from the following:* ANTH 1010, ECON 2120, ECON 2110, HIST 1720, HIST 1730, HIST 1010, HIST 1020, POSC 1010, PSYC 2010, SOC 2010, or SOC 2020
	**HIS 201 or PSC 201 are strongly recommended as they satisfy the REACH Act requirement for graduation.* ***ECO 210 or 211 are also recommended as they also count for Business Requirement*	
Global Challenges (6 total credits): *Exploring global, local, regional, national, international, virtual, or philosophical challenges.*		
H. Global Challenges: 3 credits	*Select one course from the following:* BIO 209*, GEO 102, HIS 122, PSC 220, or REL 201	*Select one course from the following:* ENSP 2000 + ENSP 2999, GEOG 1030, HIST 1220, POSC 1020, or REL 2010
	Students should complete 3 credits during Bridge. At Clemson, an additional 3 credits must be completed at the 3000 level or higher. Courses must be from two different fields unless interdisciplinary; transfer credit does not satisfy the upper-level requirement.	
Major Specific Requirements	**Tri-County Courses**	**Clemson Equivalent Courses**
I. Business Req: 9 credits	*Select up to 3 courses from:* ACC 101, ACC 102, ECO 210, ECO 211, MGT 101	*Select up to 3 courses from:* ACCT 2010, ACCT 2020, ECON 2120, ECON 2110, MGT 2010
J. Related Science Req: 9 credits	*Select up to 3 courses from:* CHM 201, BIO 209, PHY 101*, PHY 201	*Select up to 3 courses from:* CH 2230/2270, ENSP 2000+2999, PHYS 2000, PHYS 2070/2090
	**Additional options available at Clemson PHY 101 requires TCTC advisor approval.*	

Any student with dual enrollment or AP/IB credit for the courses mentioned above should consult the Clemson Undergraduate Catalog & Bridge Student Academic and Advising Guide for additional coursework that fulfills major and Bridge program requirements.

CAFLS Engagement Opportunities

What co- and/or extracurricular activities should I get involved in at Clemson?
Be sure to check out all the Clubs in the College of Agriculture, Forestry & Life Sciences at: https://www.clemson.edu/cafls/student-experience/student-orgs/index.html

Important Events to Mark your Calendar:
August 19, 3-5pm | **Kickoff CAFLS** is an opportunity for you to visit with more than 30 CAFLS student clubs and organizations to start getting involved! Join us in the Ag Quad (outside Poole).

September 18 | **CAFLS Family Weekend Social** at the '55 Exchange! Join us at the '55, a student-run business enterprise that designs, manufactures, sells, and serves Clemson's world-famous ice cream, shakes, coffee, and more!

September 30, 1-5pm | **CAFLS Career Fair** at the Madren Center students can come to network with 90+ employers hiring CAFLS students for internships, full-time jobs and graduate programs!

November 14 | **CAFLS Tailgate** with alumni, students, parents and friends at the Fike Recreation Center. Doors open at 4 hours prior to kick-off. Tailgate is free to attend

Are there any co- and/or extracurricular activities I should get involved in at Tri-County?
Consider talking with campus partners. TCTC and the Bridge Office have great opportunities related to career services, tutoring, and various clubs. Start some of those conversations early so that you are well informed when you get to Clemson.

What opportunities should I be looking into, that will look good for my resume?
Beyond getting a strong academic foundation your first year, you can seek opportunities to begin gaining experiences too! Joining a major-specific club will help tremendously with making strong connections for volunteer, part-time, and internship positions. Many companies come to the clubs to connect with student leaders!

Should I prepare for higher education (a Master's or Doctoral degree) in my field?
It depends on your career goals. All majors within CAFLS offer pathways to graduate study; however, for most fields, an advanced degree is not required for entry-level careers. Many students choose to enter the workforce right after graduation, while others pursue graduate school to specialize further, take on leadership roles, or enter research-focused careers. Keeping your options open and exploring your interests early will help you decide if additional education is the right path for you.

Are there any experiential learning opportunities I can participate in when I get to Clemson?
Yes—experiential learning is a core focus of CAFLS, and students have many opportunities to gain hands-on experience outside the classroom. Through CAFLS Advantage, you can explore:

- Study abroad and study away programs
- Undergraduate research opportunities
- Leadership development experiences
- Internships and field-based learning

Learn more here:
https://www.clemson.edu/cafls/advantage/

These experiences help you apply what you've learned, build practical skills, and prepare for your future career.

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