



## Computer Information Systems Curriculum Worksheet (2024 – 2025)

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, 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

CPT 167<sup>1</sup>  
ENG 101 or 103  
Natural Science w/ Lab #1<sup>2</sup>  
Arts & Hum (Non-Lit.) Req.<sup>2</sup>  
MAT 130 or MAT 140<sup>3</sup>  
**Total Hours: 16 – 17**

Advising Notes:

#### Spring Semester

CPT 234<sup>1</sup>  
ENG 102 or Arts & Hum. (Lit.) Req.<sup>4</sup>  
MAT 230 or 141  
Natural Science w/ Lab #2<sup>2</sup>  
SPC 200 or 205 or Social Science Req.<sup>2</sup>  
**Total Hours: 16 – 17**

Advising Notes:

#### Additional Course Options

ECO 210      ECO 211  
MGT 101      ACC 101

<sup>1</sup> Students who successfully complete CPT 167 and CPT 234 at Tri-County will take CPSC 1020 at Clemson.

<sup>2</sup> See the reverse side of this worksheet for suggested courses to fulfill this requirement.

<sup>3</sup> See the reverse side of this worksheet to fulfill this requirement. Take the lowest math course required unless otherwise stated.

<sup>4</sup> If ENG 101 + 102 is taken for English Composition requirements, ENG 102 should be taken instead of Arts and Hum. (Lit.) requirement.

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 student services manager Stephanie Winkler ([slwinkl@clemson.edu](mailto:slwinkl@clemson.edu)) for additional information about this worksheet.

General Education Requirements	Tri-County Courses	Clemson Equivalent Courses
<b>Communication (6 total credits):</b> <i>Developing and expressing ideas.</i>		
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
<b>Ways of Knowing (19 total credits):</b> <i>Employing intellectual inquiry.</i>		
C. Arts & Hum. (Lit.)	Will complete at Clemson.	
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 2100
E. Mathematics: 3 – 4 credits	Select one sequence of courses from the following: MAT 130 & 230 MAT 140 & 141 MAT 140 & 230	Select one sequence of courses from the following: MATH 1020 & 2070 MATH 1060 & 1080 MATH 1060 & 2070
F. Natural Science w/lab: 8 credits	Select two courses from the following: BIO 101, BIO 102, CHM 106, CHM 107, CHM 110, CHM 111, PHY 201, or PHY 221	Select two courses from the following: BIOL 1030/1050, BIOL 1040/1060, CH 1050, CH 1060, CH 1010, CH 1020, PHYS 2070/2090, or PHYS 1220/1240
G. Social Sciences: 6 credits  *Other 3 credits must be in a different discipline than the first social science course (History or Political Science).	HIS 201 or PSC 201  Select one course from the following not chosen above: ANT 101, ECO 210, ECO 211, HIS 101, HIS 102, HIS 201*, HIS 202, PSC 201*, PSY 201, SOC 101, or SOC 205	HIST 1010 or POSC 1010  Select one course from the following not chosen above: ANTH 2010, ECON 2120, ECON 2110, HIST 1720, HIST 1730, HIST 1010, HIST 1020, POSC 1010, PSYC 2010, SOC 2010, or SOC 2020
<b>Global Challenges (6 total credits):</b> Exploring global, local, regional, national, international, virtual, or philosophical challenges.		
H. Global Challenges: 6 credits	<i>Will complete at Clemson. Students will take a minimum of 6 credit hours, selected from two different fields (unless interdisciplinary), and at least three hours at the 3000-level or above.</i>	
Major Specific Requirements	Tri-County Courses	Clemson Equivalent Courses
I. Computer Science: 6 credits	CPT 167** CPT 234**	Clemson Elective CPSC 1110
<i>**Students who have scored a 3, 4, or 5 on AP-CS-A should not take CPT 167 and CPT 234 at Tri-County since they have credit for CPSC 1060 at Clemson.</i>		

**Note:** Students who successfully complete CPT 167 and CPT 234 at Tri-County will take CPSC 1020 at Clemson. Students who have scored a 3, 4, or 5 on AP-CS-A should not take CPT 167 and CPT 234 at Tri-County since you will have credit for CPSC 1060 at 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.