

Construction Sciences and Building Technology Strategic Plan – updated fall 2020

Introduction:

Construction Sciences and Building Technology created a strategic plan in Fall 2020 after the College's new strategic plan in Fall 2020. The department does an annual strategic plan update. **Note: due to restructuring, a new strategic plan will be completed and published in Spring 2022**

Vision Statement

The Construction Sciences & Building Technology academic community will intentionally develop as the private college to attend for design & construction education.

Construction Sciences and Building Technology Mission Statement

We are committed to excellence in teaching, quality technical and professional programs, with high levels of faculty-student interaction. We develop and engage in relationships to enhance educational experiences and our communities.

Focus Themes

1. **BUILD STRONG EXTERNAL RELATIONSHIPS**
 1. Rebuild our PACs/IABs with a focus on connection and depth
 2. Exciting and relevant collaborations deeply rooted in innovation that push the frontiers of learning, discovery, and problem solving

2. **ADVANCE DESIGN & CONSTRUCTION PROGRAMMING**
 1. Establish a School and change the name of the department
 2. Maintain and earn programmatic accreditation in all programming
 3. Continue to push for master's degrees and minors

3. **PROVIDE INNOVATIVE high-impact ACTIVITIES FOR A GREAT STUDENT EXPERIENCE**
 1. Review all curriculum for areas of improvement
 2. Engaging and innovative pedagogies and academic programs that foster learning and success in matters of critical importance in the world

4. **RECRUIT AND RETAIN A DIVERSE FACULTY**
 1. Invest in our current faculty.
 2. Hire with cultural intent.
 3. Address barriers with online opportunities.

5. **RECRUIT AND RETAIN A DIVERSE STUDENT BODY**
 1. Within the college, highlight the activities of the department.
 2. Establish linked-in groups for all student areas.
 3. Recruit with cultural intent.
 4. Address barriers with opportunities, such as scholarships, online options, and remaining knowledgeable about existing funded diversity programs.

Construction Management Mission Statement:

The mission of Dunwoody College of Technology's Construction Management programs are to accomplish the following:

- Develop leaders in the field of construction with technical competence and an awareness of emerging issues that impact the design and construction industry.
- Engage students through industry partnerships, service learning, and hands on real-world projects.
- Provide instruction by practicing professionals and experienced educators to establish a strong connection between curriculum and industry application.

Degree Program Objectives:

Strategic Goal Area: Raise the Profile

- Maintain graduate employment placement rate of at least 90% within the field of construction within six months of graduation.

Strategic Goal Area: Grow the College

- Increase diversity and inclusion to 20% women, 20% BIPOC, and 20% veteran by 2025.
- Increase program size to 100 students by 2025.

Strategic Goal Area: Develop the Dunwoody Student

- Broaden curriculum to 25% residential focus by 2022
- Increase Program Advisory Committee influence by integrating active student participation through the addition of 2 student representatives by 2022.

| | PMGT | Update |
|--------------|--------------|--|
| 1st Priority | ACCE | Fall 2021 site visit for PMGT; |
| 2nd Priority | IAB / PAC | IAB had December 2020 meeting; |
| 3rd Priority | PARTNERSHIPS | Develop new Service Learning partnerships as a supplement to study abroad and student electives. Work with ConstructReach, CCP, Girl Scouts, Scouts, Hearts & Hammers, Make a Wish Foundation. Make a Wish foundation project begins in summer 2021. |