

MINOR IN SUSTAINABLE DEVELOPMENT AND CONSTRUCTION

The Minor in Sustainable Development and Construction, a dynamic program designed to equip students with the essential skills required for success in the ever-evolving landscape of the construction industry. This minor offers a comprehensive curriculum that delves into the fundamentals of construction management and real estate development, all while emphasizing sustainability throughout every course.

As students navigate through this program, they will explore the intricacies of eco-conscious building practices, resource management, and sustainable design principles. The Minor in Sustainable Development and Construction will cultivate the next generation of leaders in the built environment, empowering them to contribute to a more sustainable, resilient, and equitable future.

Program of Study

| Code | Title | Credit Hours |
|---------------------------|---|--------------|
| BC 2631 | Introduction to Construction Science and Management | 2 |
| BC 2634 | Construction Plans and Estimates | 3 |
| BC 3620 | Real Estate and Construction Finance and Accounting | 3 |
| BC 3630 | Project Management I | 3 |
| BC 4735 | Real Estate Development and Construction | 3 |
| Electives | | 3 |
| BC 2636 | Construction Safety | |
| BC 3600 | Construction Cost Management | |
| BC 3610 | Construction Law | |
| BC 4050 | Building Information Modeling for Multi-disciplinary Integration | |
| BC 4110 | Trends & Pol For Res Dev | |
| BC 4130 | Intg Design Constr & Dev | |
| BC 4270/6270 | Sustainable Community Design and Construction | |
| BC 4600 | Project Management II | |
| BC 4610 | Value Engineering and Building Economics | |
| BC 4660 | Entrepreneurship in Construction | |
| BC 4672 | Mechanical, Electrical and Plumbing Systems for Construction Managers | |
| BC 4710 | Green Construction | |
| BC 6675 | Residential Design and Construction | |
| Total Credit Hours | | 17 |

- A maximum of 3 credit hours of transfer credit may be used to satisfy the course requirements for a minor. This includes courses taken at another institution or credit earned through the AP or IB program, assuming the scores meet Georgia Tech minimum standards.
- All courses counting toward the minor must be taken on a letter-grade basis and must be completed with a grade of C (2.00) or better.
- It is the **major advisor's responsibility** to verify that students are using only courses from the designated block(s) from the student's major

field of study that are allowed to satisfy a minor program, that they are not using any Core Area A-E courses (including humanities and social sciences), and that they are not using any courses for more than one minor or certificate. Any free elective course used to satisfy the course requirements of the student's major degree program may also be used to satisfy the course requirements for a minor.