

BC6100 Professional Trends in Facility Management

Fall 2026, 3 credits

Instructor Information

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General Course Information

Description

An introductory course covering the organizational, managerial, ethical, and legal principles for the delivery of facility management services

Course Learning Outcomes

1. To become familiar with current professional trends in the practice of facility and property management.
2. To understand the differences in property and facility management as well as construction program management.
3. To consider various leadership and management styles, as well as discuss corporate cultures, ethics, standards, and regulations guiding facility management today.
4. To develop a working knowledge of facility management functions to ensure quality delivery of a broad base of service within the business.
5. To learn about budgeting, contracting, outsourcing, and information technology's influence in the management of facilities.
6. To gain knowledge in order to improve the productivity of staff and improve the bottom-line, overall, for employers of facility and property management professionals.

Course Materials

- (A) Alexander, Atkin, Bröchner & Haugen (2004), *Facilities Management Innovation and Performance*. ISBN-13: 9780415321464. (required)
- (RP) Roper & Payant (2014), *The Facility Management Handbook*, fourth edition. ISBN-13: 9780814432150. (required)

- (BS) Becker & Steele (1995), *Workplace by Design*. ISBN-13: 9780787900472. (required)
- (AD) Appel-Meulenbroek & Danivska (2021), *A Handbook of Theories on Designing Alignment Between People and the Office Environment*. eBook ISBN: 9781003128830. (required) – open access
- (AD) Appel-Meulenbroek & Danivska (2021), *A Handbook of Management Theories and Models for Office Environments and Services*. eBook ISBN: 9781000416510. (required) – open access
- (R) Rondeau, Brown & Lapidés (2006), *Facility Management*, second edition. ISBN-13: 9780471700593. (supplementary)

Grading Policy & Assignments

Alexander chapter presentation	10
Project progress report I	10
Project progress report II	20
Final project report & presentation	30
Final exam	20
Participation	6
CITI training (Human Research, Group 2 Social/Behavioral Research Investigators and Key Personnel)	2
Plagiarism principles & exercise reaction paper (1 page max, single space, 12 font)	2
Extra Credit (Participating FM-related research or write a 2-page short essay about how AI can change the FM practices in the future)	2
Total	100

90 and above: A, 80-89.99: B, 70-79.99: C, 60-69.99: D, 59.99 and below: F

Course Policies

Attendance and/or Participation

Regular attendance and active participation are expected, as this course emphasizes discussion, presentations, and engagement with current facility management practices.

Students are responsible for attending all scheduled sessions and for obtaining any missed materials. Absences due to documented illness, religious observances, or Institute-approved activities will be accommodated in accordance with [Georgia Tech's attendance policy](#). Students with religious observances must notify the instructor in writing

within the first two weeks of the semester. In the event of a medical emergency, students should contact the [Office of the Dean of Students](#) promptly with dated documentation.

Students are also encouraged to plan ahead for professional commitments such as the [All-Majors Career Fair](#) and off-campus interviews, and to communicate in advance regarding any conflicts. See the [Student-Faculty Expectations](#) for full Institute expectations on attendance and engagement. Consistent participation is essential and will impact the final course grade.

Academic Integrity

Georgia Tech aims to cultivate a community based on trust, academic integrity, and honor. Students are expected to act according to the highest ethical standards. [Review Georgia Tech's Honor Code](#) and the [student Code of Conduct](#).

Any student suspected of cheating or plagiarism on a quiz, exam, or assignment will be reported to the Office of Student Integrity, who will investigate the incident and identify the appropriate penalty for violations.

Core IMPACTS

n/a

Accommodations for Students with Disabilities

If you are a student with learning needs that require special accommodation, [contact the Office of Disability Services](#) (404-894-2563) as soon as possible to make an appointment to discuss your special needs and to obtain an accommodations letter. Please also e-mail me as soon as possible in order to set up a time to discuss your learning needs.

Student-Faculty Expectations Agreement

At Georgia Tech, we believe that it is important to strive for an atmosphere of mutual respect, acknowledgement, and responsibility between faculty members and the student body. [The Student-Faculty Expectations](#) articulate some basic expectations that you can have of me and that I have of you. In the end, simple respect for knowledge, hard work, and cordial interactions will help build the environment we seek. Therefore, I encourage you to remain committed to the ideals of Georgia Tech while in this class.

Extra Credit Opportunities

Limited extra credit (up to 2 points) is available to support deeper engagement with course content through either participation in a facility management-related research study or a

short-written reflection on how AI may transform facility management practices in the future. Details will be provided during the semester.

Extra credit is optional and intended to supplement learning. It will not replace required coursework or significantly alter final course outcomes.

Collaboration, Group Work, and Use of Generative AI

Students are expected to complete all individual assignments independently and in accordance with Georgia Tech's [Academic Honor Code](#). Collaboration on individual work beyond general discussion of course concepts is not permitted.

The use of Generative AI tools is not permitted for the Alexander chapter presentation, final exam, or plagiarism reaction paper. Use of such tools on these assessments constitutes an academic integrity violation and will be referred to the [Office of Student Integrity](#).

For project reports (Progress Reports I and II, and the Final Project Report), limited use of Generative AI is permitted. Students must disclose the tool used and how it was used, ensure that all analysis, interpretation, and conclusions are their own, appropriately acknowledge or cite any AI-assisted content where applicable, and take full responsibility for the accuracy of all submitted work.

Additional guidance on responsible AI use is available through the [CTL Course Policies resource](#).

Extensions, Late Assignments, & Re-Scheduled/Missed Exams

Assignments are expected to be submitted by the stated deadline. Late submissions will be penalized by 20% per day, resulting in a grade of zero after five days. If you anticipate difficulty meeting a deadline, contact the instructor as early as possible, as extensions requested in advance are far more likely to be granted than those requested after the fact.

Make-up exams will only be provided for documented medical emergencies, family emergencies, or approved Institute activities. For foreseeable conflicts such as the [All-Majors Career Fair](#) or off-campus interviews, students must notify the instructor at least one week in advance. Undocumented absences from exams will result in a grade of zero.

All exceptions are handled in accordance with Georgia Tech's [attendance and approved absence policy](#).

Inclement Weather and Digital Learning Days

If campus operations are modified due to inclement weather or another emergency, this course may shift to digital instruction. A Digital Learning Day involves online delivery, either

synchronous or asynchronous, in place of an in-person class. Students will be notified via Canvas and email with instructions for the day's activities.

Students may not be required to attend in person or participate outside the regularly scheduled class time during a Digital Learning Day. If an exam falls on a Digital Learning Day, it will be administered during the next in-person class meeting.

For full details, see Georgia Tech's [Digital Learning Days policy](#) and the [Digital Learning Day Toolkit](#).

Campus Resources for Students

Graduate Student Academic and Professional Success Resources:

A list of resources for graduate students is given on the [Office of Graduate and Postdoctoral Education](#) website. Specific information for [current graduate students](#) includes

- [Academic Resources](#) such as the Communications Center, Language Institute, Library, Catalog, Registrar, resources for conducting research, Advocacy and Conflict Resolution resources, and how to manage unexpected situations that may impact your academic performance;
- [Student Resources](#) such as Campus Services, Child Care/Family programs, Health & Wellness, Career Services, and the Student Resource Guide; and
- [Professional Development](#) such as the programming from the Career Center and other professional development resources and events”

Student Well-Being:

At Georgia Tech, we are concerned about your overall physical, social, and mental well-being. A [comprehensive list](#) of wellness related resources has been compiled and maintained by the Office of the Vice President for Student Engagement and Well-being ([student-resource-guide \(gatech.edu\)](#)).