

# M.E. RINKER, SR. SCHOOL OF CONSTRUCTION MANAGEMENT

*School Director: R. Cox*

*Director of Graduate Programs and Research: R. Srinivasan*

**Doctoral Degree (Ph.D.):** The school offers a concentration in Construction Management within the College of Design, Construction and Planning's doctor of philosophy program. Research areas in construction management are listed on the school's webpage, <https://dcp.ufl.edu/rinker/research-fields/>. These specializations prepare students to assume college-level faculty positions and industry research positions in construction management and the building sciences. To be eligible for admission to the doctoral program, a student must hold a 4-year undergraduate degree from an accredited university and have competitive GRE scores. A master's degree in construction management or related field is required to apply to the Rinker School PhD Program. Exceptions will be made on a case-by-case basis by the Director of Graduate Programs and Research. For more information on the doctoral program with a concentration in construction management, please visit the Rinker School's website: <https://dcp.ufl.edu/rinker/>. (<https://dcp.ufl.edu/rinker/>)

**Masters Degrees:** The M.E. Rinker, Sr. School offers the following masters' degrees

- Master of Science in Construction Management (M.S.C.M.), with thesis, Gainesville campus.
- Master of Construction Management (M.C.M.), without thesis, Gainesville campus.
- Master of International Construction Management (M.I.C.M.), without thesis, distance education program for experienced professionals. This program prepares students to assume upper-level management responsibilities in multinational companies.

Specialization areas are listed on the school's webpage, <https://dcp.ufl.edu/rinker/research-fields/>.

Admissions and other requirements:

- **M.S.C.M and M.C.M.:**
  - 4-year undergraduate degree from an accredited university, with a grade point average of 3.0 on a 4.0 scale (or equivalent).
  - Competitive GRE scores (verbal and quantitative) are required for the M.S.C.M.
  - International students from countries where English is not the official language must submit an acceptable score on one of the following: TOEFL (Test of English as a Foreign Language: paper=560, web=84 with 21 in each section), IELTS (International English Language Testing System: 6.5), or successful completion of the UF English Language Institute program.
  - Some students may need to take levelling courses to provide a foundation for advanced courses.
- **M.I.C.M.:**
  - 4-year undergraduate degree from an accredited university, with a grade point average of 3.0 on a 4.0 scale (or equivalent).
  - 3-5 years of relevant construction management experience.
  - International students from countries where English is not the official language must submit an acceptable score on one of

the following: TOEFL (Test of English as a Foreign Language: paper=550, web=80), IELTS (International English Language Testing System: 6), or successful completion of the UF English Language Institute program.

- All candidates are required to complete a master's research report.
- No more than 3 research report credits may be used to satisfy the credit requirements.

**Research facilities:** The Powell Center for Construction and the Environment conducts research on implementing sustainability in creating, operating, and constructing a built environment. The Fluor Program for Construction Safety researches and disseminates information on matters related to construction safety and health. The Center for Advanced Construction Information Modeling (CACIM) conducts research into emerging information technologies including Building Information Modeling (BIM), Virtual Design and Construction (VDC), and Automation. The Shimberg Center for Housing Studies, operating within the School, researches the problems and possible solutions associated with developing and producing affordable housing. The Human-Centered Technology in Construction (HCTC) lab focuses on theoretical and experimental investigation of human-computer/robot systems in construction.

**Combination program:** The School offers a combination bachelor's/master's degree program which allows qualified undergraduate students to earn both degrees at an accelerated pace. Qualified students are allowed to begin the M.S.C.M. degree course work in their first senior semester and up to 12 credits of coursework may count towards both degrees. Students must have a 3.4 grade point average and competitive GRE scores in order to be eligible.

For more information, please see our website: <https://dcp.ufl.edu/Rinker>. (<https://dcp.ufl.edu/Rinker/>)

## Majors

- Construction Management (<http://gradcatalog.ufl.edu/graduate/colleges-departments/design-construction-planning/construction-management/construction/>)
- Construction Productivity (<http://gradcatalog.ufl.edu/graduate/colleges-departments/design-construction-planning/construction-management/construction-productivity/>)
- Fire and Emergency Sciences (<http://gradcatalog.ufl.edu/graduate/colleges-departments/design-construction-planning/construction-management/fire-emergency-sciences/>)
- International Construction Management (<http://gradcatalog.ufl.edu/graduate/colleges-departments/design-construction-planning/construction-management/international/>)
- Sustainable Construction (<http://gradcatalog.ufl.edu/graduate/colleges-departments/design-construction-planning/construction-management/sustainable/>)

## Faculty

### Professor

- Anumba, Chinemelu J.
- Flood, Ian
- Minchin, Robert E.
- Ries, Robert

## **Associate Professor**

- Costin, Aaron M.
- Franz, Bryan Willam
- Gheisari, Masoud
- Muszynski, Larry C.
- Shanker, Ajay
- Srinivasan, Ravi Shankar

## **Assistant Professor**

- Agapaki, Evangelia
- Castelblanco Bolivar, Gabriel Ernesto
- Liu, Rui
- Watson, Maria Katherine

## **Distinguished Professor**

- Issa, Raja Raymond

## **Senior Lecturer**

- Armaghani, Bahar A.
- Sullivan, James G.

## **Affiliated Faculty**

- Alwisy, Aladdin  
Assistant Professor
- Cox, Robert Francis  
Professor
- Idris Jeelani, Fnu  
Assistant Professor
- Von Meding, Jason Kyle  
Associate Professor
- Wang, Chaofeng  
Assistant Professor