Program Description
Jointly offered by The University of Texas at Arlington and The University of Texas Southwestern Medical Center at Dallas the Master of Science in Biomedical Engineering program prepares students for careers requiring skills in research, development, and teaching in a variety of settings in industry, in hospitals, in research facilities of educational and medical institutions, and in government regulatory agencies.

GPA Requirement
3.0, as calculated by the Graduate Admissions Office.

Test Scores
GRE Minimum: 301
Verbal: at least 146

English Language Proficiency
6.5 on the IELTS or 90 on the TOEFL iBT with sectional scores that meet or exceed 22 for the writing section, 21 for the speaking section, 20 for the reading section, and 16 for the listening section.

Letters of Recommendation
Not Required

Statement of Purpose
Not Required

Additional Items
None
Deadlines
Spring: December 1st
Summer: May 1st
Fall: July 1st

Contact
George Alexandrakis
galex@uta.edu

Class Times
To accommodate your busy schedule, many of our graduate programs offer later afternoon, evening and weekend classes. Many courses are offered online.

Note on Funding
Master's students may be eligible for scholarships. Contact graduate advisor for more information.
BS to PhD in Biomedical Engineering

**Program Description**
Jointly offered by The University of Texas at Arlington and The University of Texas Southwestern Medical Center at Dallas the Master of Science in Biomedical Engineering program prepares students for careers requiring skills in research, development, and teaching in a variety of settings in industry, in hospitals, in research facilities of educational and medical institutions, and in government regulatory agencies.

**GPA Requirement**
3.4, as calculated by the Graduate Admissions Office.

**Test Scores**
Required GRE Minimum: 308
Verbal: at least 146

**English Language Proficiency**
6.5 on the IELTS or 90 on the TOEFL iBT with sectional scores that meet or exceed 22 for the writing section, 21 for the speaking section, 20 for the reading section, and 16 for the listening section.

**Letters of Recommendation**
3 letters of recommendation submitted to:
Graduate Advisor,
UTA Department of Bioengineering
500 UT Boulevard Suite 232
Box 19138
Arlington, TX 76019

**Statement of Purpose**
Not Required

**Additional Items**
None
BS to PhD in Biomedical Engineering

**Deadlines**
Spring: December 1st  
Summer: May 1st  
Fall: July 1st

**Contact**  
George Alexandrakis  
galex@uta.edu

**Class Times**  
To accommodate your busy schedule, many of our graduate programs offer later afternoon, evening and weekend classes. Many courses are offered online.

**Note on Funding**  
Doctoral students can be supported with financial assistantships for up to five years. Contact a graduate advisor for more information.
Program Description
The Biomedical Engineering Program is jointly offered by The University of Texas at Arlington and The University of Texas Southwestern Medical Center at Dallas (UT Southwestern). Research and teaching efforts of various departments in the biological, engineering, mathematical, physical, and medical sciences of both institutions are coordinated through the Committee on Graduate Studies in Bioengineering.

GPA Requirement
3.4, as calculated by the Graduate Admissions Office.

Test Scores
Required GRE Minimum: 308
Verbal: at least 146

English Language Proficiency
6.5 on the IELTS or 90 on the TOEFL iBT with sectional scores that meet or exceed 22 for the writing section, 21 for the speaking section, 20 for the reading section, and 16 for the listening section.

Letters of Recommendation
3 letters of recommendation submitted to:
Graduate Advisor,
UTA Department of Bioengineering
500 UT Boulevard Suite 232
Box 19138
Arlington, TX 76019

Statement of Purpose
Not Required

Additional Items
None
Deadlines
Spring: December 1st
Summer: May 1st
Fall: July 1st

Contact
George Alexandrakis
galex@uta.edu

Class Times
To accommodate your busy schedule, many of our graduate programs offer later afternoon, evening and weekend classes. Many courses are offered online.

Note on Funding
Doctoral students can be supported with financial assistantships for up to five years. Contact a graduate advisor for more information.
Program Description
The Civil Engineering Department is one of the most productive and progressive academic units in the College of Engineering. We are first in the College with respect to research expenditure per faculty. The CE Department currently has approximately 1000 students, which includes 428 undergraduates, 408 masters, and 104 Ph.D. Our research facilities and centers are outstanding and exemplary.

GPA Requirement
3.0, as calculated by the Graduate Admissions Office.

Test Scores
Required GRE
Verbal: 146
Quantitative: 155

English Language Proficency
550 on the paper-based TOEFL, 213 on the computer-based TOEFL, 6.5 on the IELTS or 79 on the TOEFL iBT with sectional scores that meet or exceed 22 for the writing section, 21 for the speaking section, 20 for the reading section, and 16 for the listening section.

Letters of Recommendation
Not Required

Statement of Purpose
Not Required

Additional Items
None
Master of Engineering in Civil Engineering

Deadlines
Spring: December 1st
Summer: May 1st
Fall: July 1st

Contact
Jamie Thompson
jtomps@uta.edu

Class Times
To accommodate your busy schedule, all of our graduate courses are offered on campus and online.

Note on Funding
Mater's students may be eligible for scholarships. Contact graduate advisor for more information.
Master of Science in Civil Engineering

Program Description
The Civil Engineering Department is one of the most productive and progressive academic units in the College of Engineering. We are first in the College with respect to research expenditure per faculty. The CE Department currently has approximately 1000 students, which includes 428 undergraduates, 408 masters, and 104 Ph.D. Our research facilities and centers are outstanding and exemplary.

GPA Requirement
3.0, as calculated by the Graduate Admissions Office.

Test Scores
Required GRE
Verbal: 146
Quantitative: 155

English Language Proficiency
550 on the paper-based TOEFL, 213 on the computer-based TOEFL, 6.5 on the IELTS or 79 on the TOEFL iBT with sectional scores that meet or exceed 22 for the writing section, 21 for the speaking section, 20 for the reading section, and 16 for the listening section.

Additional Items
None

Letters of Recommendation
Not Required

Statement of Purpose
Not Required
Deadlines
Spring: December 1st
Summer: May 1st
Fall: July 1st

Contact
Jamie Thompson
jtomps@uta.edu

Class Times
To accommodate your busy schedule, all of our graduate courses are offered on campus and online.

Note on Funding
Mater's students may be eligible for scholarships. Contact graduate advisor for more information.
**Program Description**
The Master of Construction Management degree is an interdisciplinary program focused on management of construction projects. It includes elective courses from Architecture, Business, and Management. This Master’s degree is designed mainly for applicants with an undergraduate degree in civil engineering, but students with different undergraduate disciplines can enter the program taking the assigned leveling courses.

**GPA Requirement**
3.0, as calculated by the Graduate Admissions Office.

**Test Scores**
Required GRE
- Verbal: 146
- Quantitative: 155

**English Language Proficiency**
550 on the paper-based TOEFL, 213 on the computer-based TOEFL, 6.5 on the IELTS or 79 on the TOEFL iBT with sectional scores that meet or exceed 22 for the writing section, 21 for the speaking section, 20 for the reading section, and 16 for the listening section.

**Letters of Recommendation**
Not Required

**Statement of Purpose**
Not Required

**Additional Items**
None

*Requirements listed are for unconditional admission. For further details please review catalog.uta.edu.*
Master of Construction Management

Deadlines
Spring: December 1st
Summer: May 1st
Fall: July 1st

Contact
Jamie Thompson
jtomps@uta.edu

Class Times
To accommodate your busy schedule, all of our graduate courses are offered on campus and online.

Note on Funding
Mater’s students may be eligible for scholarships. Contact graduate advisor for more information.
Program Description
The objective of the graduate program in civil engineering is to prepare students for continued professional and scholarly development consistent with their technical interests. Students, with the assistance of a faculty advisor in their area of interest, plan their programs of study in one of the technical areas in civil engineering.

GPA Requirement
3.5, as calculated by the Graduate Admissions Office.

Test Scores
Required GRE
Verbal: 148
Quantitative: 158

English Language Proficiency
550 on the paper-based TOEFL, 213 on the computer-based TOEFL, 6.5 on the IELTS or 79 on the TOEFL iBT with sectional scores that meet or exceed 22 for the writing section, 21 for the speaking section, 20 for the reading section, and 16 for the listening section.

Letters of Recommendation
3 letters of recommendation submitted to: jtomps@uta.edu

Statement of Purpose
Not Required

Additional Items
None

*Requirements listed are for unconditional admission. For further details please review catalog.uta.edu.*
**Deadlines**
Spring: December 1st  
Summer: May 1st  
Fall: July 1st

**Contact**
Jamie Thompson  
jtomps@uta.edu

**Class Times**
To accommodate your busy schedule, all of our graduate courses are offered on campus and online.

**Note on Funding**
Doctoral students can be supported with financial assistantships for up to five years. Contact a graduate advisor for more information.
Program Description
Graduate programs in Computer Science and Computer Science and Engineering facilitate the student's continued professional and scholarly development. The Master of Science (M.S.) programs are designed to extend the student's knowledge and emphasize a particular area of concentration.

GPA Requirement
3.0, as calculated by the Graduate Admissions Office.

Test Scores
Required GRE
Verbal: 146
Quantitative: 155

English Language Proficiency
7 on the IELTS or 90 on the TOEFL iBT with sectional scores that meet or exceed 22 for the writing section, 21 for the speaking section, 20 for the reading section, and 16 for the listening section.

Letters of Recommendation
Not Required

Statement of Purpose
Not Required

Additional Items
None
Deadlines
Spring: December 1st
Summer: May 1st
Fall: July 1st

Contact
Sajib Datta
sajib.datta@uta.edu

Class Times
To accommodate your busy schedule, many of our graduate programs offer later afternoon, evening classes.

Note on Funding
Master's students may be eligible for scholarships. Contact graduate advisor for more information.
Program Description
The purpose of the graduate programs in Computer Science and Computer Science and Engineering is to facilitate the student’s continued professional and scholarly development. The Master of Science (M.S.) programs are designed to extend the student’s knowledge and emphasize a particular area of concentration.

GPA Requirement
3.0, as calculated by the Graduate Admissions Office.

Test Scores
Required GRE
Verbal: 146
Quantitative: 155

English Language Proficiency
7 on the IELTS or 90 on the TOEFL iBT with sectional scores that meet or exceed 22 for the writing section, 21 for the speaking section, 20 for the reading section, and 16 for the listening section.

Letters of Recommendation
Not Required

Statement of Purpose
Not Required

Additional Items
None
Deadlines
Spring: December 1st
Summer: May 1st
Fall: July 1st

Contact
Sajib Datta
sajib.datta@uta.edu

Class Times
To accommodate your busy schedule, many of our graduate programs offer later afternoon, evening classes.

Note on Funding
Mater's students may be eligible for scholarships. Contact graduate advisor for more information.
Program Description
The Master of Software Engineering program provides professional development in software engineering principles and practices. It was created in response to the needs of industry in the North Texas area for graduate level degree programs and is designed to accommodate working software professionals. Solutions to problems encountered in industrial software projects are emphasized.

GPA Requirement
3.0, as calculated by the Graduate Admissions Office.

Test Scores
Required GRE
Verbal: 146
Quantitative: 155

English Language Proficiency
7 on the IELTS or 90 on the TOEFL iBT with sectional scores that meet or exceed 22 for the writing section, 21 for the speaking section, 20 for the reading section, and 16 for the listening section.

Letters of Recommendation
Not Required

Statement of Purpose
Not Required

Additional Items
None
Deadlines
Spring: December 1st
Summer: May 1st
Fall: July 1st

Contact
Sajib Datta
sajib.datta@uta.edu

Class Times
To accommodate your busy schedule, many of our graduate programs offer later afternoon, evening and weekend classes. Many courses are offered online.

Note on Funding
Mater’s students may be eligible for scholarships. Contact graduate advisor for more information.
Program Description
The purpose of the graduate program in Computer Science is to facilitate the student’s continued professional and scholarly development. The Doctor of Philosophy (Ph.D.) programs are designed to prepare the student to conduct research and development in an area of concentration.

GPA Requirement
3.0, as calculated by the Graduate Admissions Office.

Test Scores
Required GRE
Verbal: 150
Quantitative: 160

English Language Proficiency
7 on the IELTS or 90 on the TOEFL iBT with sectional scores that meet or exceed 22 for the writing section, 21 for the speaking section, 20 for the reading section, and 16 for the listening section.

Letters of Recommendation
3 letters of recommendation submitted to: khalili@uta.edu

Statement of Purpose
Not Required

Additional Items
None
BS to PhD in Computer Engineering/Computer Science

**Deadlines**
Spring: December 1st  
Summer: May 1st  
Fall: July 1st

**Contact**
Ramez Elmasri  
elmasri@uta.edu

**Class Times**
To accommodate your busy schedule, many of our graduate programs offer later afternoon, evening and weekend classes. Many courses are offered online.

**Note on Funding**
Doctoral students can be supported with financial assistantships for up to five years. Contact a graduate advisor for more information.
Program Description
The purpose of the graduate program in Computer Science is to facilitate the student's continued professional and scholarly development. The Doctor of Philosophy (Ph.D.) programs are designed to prepare the student to conduct research and development in an area of concentration.

GPA Requirement
3.0, as calculated by the Graduate Admissions Office.

Test Scores
Required GRE
Verbal: 150
Quantitative: 160

English Language Proficiency
7 on the IELTS or 90 on the TOEFL iBT with sectional scores that meet or exceed 22 for the writing section, 21 for the speaking section, 20 for the reading section, and 16 for the listening section.

Letters of Recommendation
3 letters of recommendation submitted to: khalili@uta.edu

Statement of Purpose
Not Required

Additional Items
None
Deadlines
Spring: December 1st
Summer: May 1st
Fall: July 1st

Contact
Bahram Khalili
khalili@uta.edu

Class Times
To accommodate your busy schedule, many of our graduate programs offer later afternoon, evening and weekend classes. Many courses are offered online.

Note on Funding
Doctoral students can be supported with financial assistantships for up to five years. Contact a graduate advisor for more information.
Program Description
The course offerings provide the student with an opportunity to broaden as well as to intensify his or her knowledge in a number of areas of electrical engineering. The student, with the aid of a faculty adviser, may plan a program in any one of a number of fields of specialization within electrical engineering or from the offerings of related departments in science and engineering.

GPA Requirement
3.25, as calculated by the Graduate Admissions Office.

Test Scores
Required GRE
Verbal: 146
Quantitative: 159
Writing: 3

English Language Proficiency
6.5 on the IELTS or 83 on the TOEFL iBT with sectional scores that meet or exceed 22 for the writing section, 21 for the speaking section, 20 for the reading section, and 16 for the listening section.

Letters of Recommendation
Not Required

Statement of Purpose
Not Required

Additional Items
None

*Requirements listed are for unconditional admission. For further details please review catalog.uta.edu.
Master of Science in Electrical Engineering

Deadlines
Spring: December 1st
Summer: May 1st
Fall: July 1st

Contact
Stephen Gibbs
sgibbs@uta.edu

Class Times
To accommodate your busy schedule, many of our graduate programs offer later afternoon, evening and weekend classes. Many courses are offered online.

Note on Funding
Mater’s students may be eligible for scholarships. Contact graduate advisor for more information.
Program Description
The course offerings provide the student with an opportunity to broaden as well as to intensify his or her knowledge in a number of areas of electrical engineering. The student, with the aid of a faculty adviser, may plan a program in any one of a number of fields of specialization within electrical engineering or from the offerings of related departments in science and engineering.

GPA Requirement
3.5, as calculated by the Graduate Admissions Office.

Test Scores
Required GRE
Verbal: 146
Quantitative: 159
Writing: 3.5

English Language Proficiency
6.5 on the IELTS or 83 on the TOEFL iBT with sectional scores that meet or exceed 22 for the writing section, 21 for the speaking section, 20 for the reading section, and 16 for the listening section.

Letters of Recommendation
3 letters of recommendation submitted to:
Graduate Advisor,
UTA Department of Electrical Engineering
Box 19016
Arlington, TX 76019

Statement of Purpose
Not Required

Additional Items
None

*Requirements listed are for unconditional admission. For further details please review catalog.uta.edu.
Deadlines
Spring: December 1st
Summer: May 1st
Fall: July 1st

Contact
William Dillon
dillon@uta.edu

Class Times
To accommodate your busy schedule, many of our graduate programs offer later afternoon, evening and weekend classes. Many courses are offered online.

Note on Funding
Doctoral students can be supported with financial assistantships for up to five years. Contact a graduate advisor for more information.
**Program Description**

The course offerings provide the student with an opportunity to broaden as well as to intensify his or her knowledge in a number of areas of electrical engineering. The student, with the aid of a faculty adviser, may plan a program in any one of a number of fields of specialization within electrical engineering or from the offerings of related departments in science and engineering.

**GPA Requirement**

3.0, as calculated by the Graduate Admissions Office.

**Test Scores**

Required GRE
Verbal: 146
Quantitative: 159
Writing: 3.5

**English Language Proficiency**

6.5 on the IELTS or 83 on the TOEFL iBT with sectional scores that meet or exceed 22 for the writing section, 21 for the speaking section, 20 for the reading section, and 16 for the listening section.

**Letters of Recommendation**

3 letters of recommendation submitted to:

Graduate Advisor,
UTA Department of Electrical Engineering
Box 19016
Arlington, TX 76019

**Statement of Purpose**

Not Required

**Additional Items**

None

*Requirements listed are for unconditional admission. For further details please review catalog.uta.edu.*
Deadlines
Spring: December 1st
Summer: May 1st
Fall: July 1st

Contact
William Dillon
dillon@uta.edu

Class Times
To accommodate your busy schedule, many of our graduate programs offer later afternoon, evening and weekend classes. Many courses are offered online.

Note on Funding
Doctoral students can be supported with financial assistantships for up to five years. Contact a graduate advisor for more information.
Program Description
The Engineering Management Program is offered as an interdisciplinary program that integrates engineering and business concepts. The curriculum prepares an experienced professional engineer or scientist for a leadership role in planning, developing and managing firm's technological resources including people, technology and processes.

GPA Requirement
3.0, as calculated by the Graduate Admissions Office.

Test Scores
Required GRE
Verbal: 146
Quantitative: 155

English Language Proficiency
550 on the paper-based TOEFL, 213 on the computer-based TOEFL, 6.5 on the IELTS or 79 on the TOEFL iBT with sectional scores that meet or exceed 22 for the writing section, 21 for the speaking section, 20 for the reading section, and 16 for the listening section.

Letters of Recommendation
Not Required

Statement of Purpose
Not Required

Additional Items
None
Deadlines
Spring: December 1st
Summer: May 1st
Fall: July 1st

Contact
Donald Liles
dliles@uta.edu

Class Times
To accommodate your busy schedule, many of our graduate programs offer later afternoon, evening and weekend classes. Many courses are offered online.

Note on Funding
Master’s students may be eligible for scholarships. Contact graduate advisor for more information.
Program Description
This program is an engineering practice-oriented program. The degree is a 36 credit-hour program in which a maximum of six credit hours may be earned by an acceptable design project report, internship, or additional coursework. Applicants for this degree must have a baccalaureate degree in an engineering discipline.

GPA Requirement
3.0, as calculated by the Graduate Admissions Office.

Test Scores
Required GRE
Verbal: 146
Quantitative: 155

English Language Proficiency
550 on the paper-based TOEFL, 213 on the computer-based TOEFL, 6.5 on the IELTS or 79 on the TOEFL iBT with sectional scores that meet or exceed 22 for the writing section, 21 for the speaking section, 20 for the reading section, and 16 for the listening section.

Letters of Recommendation
Not Required

Statement of Purpose
Not Required

Additional Items
None
Master of Engineering in Industrial Engineering

Deadlines
Spring: December 1st
Summer: May 1st
Fall: July 1st

Contact
Aera Leboulluec
aeral@uta.edu

Class Times
To accommodate your busy schedule, many of our graduate programs offer later afternoon, evening and weekend classes. Many courses are offered online.

Note on Funding
Mater's students may be eligible for scholarships. Contact graduate advisor for more information.
Master of Science in Industrial Engineering

Program Description
The M.S. degree in Industrial Engineering requires 30 hours of coursework beyond the baccalaureate degree for the non-thesis option, 27 hours of coursework plus a 3 hour capstone for the thesis substitute option, and 24 hours of coursework plus 6 hours of research for the thesis option.

GPA Requirement
3.0, as calculated by the Graduate Admissions Office.

Test Scores
Required GRE
Verbal: 146
Quantitative: 155

English Language Proficiency
550 on the paper-based TOEFL, 213 on the computer-based TOEFL, 6.5 on the IELTS or 79 on the TOEFL iBT with sectional scores that meet or exceed 22 for the writing section, 21 for the speaking section, 20 for the reading section, and 16 for the listening section.

Letters of Recommendation
Not Required

Statement of Purpose
Not Required

Additional Items
None
Deadlines
Spring: December 1st
Summer: May 1st
Fall: July 1st

Contact
Aera Leboulluec
aeral@uta.edu

Class Times
To accommodate your busy schedule, many of our graduate programs offer later afternoon, evening and weekend classes. Many courses are offered online.

Note on Funding
Mater's students may be eligible for scholarships. Contact graduate advisor for more information.
Program Description
The Systems Engineering program is designed to provide students with both the fundamental and applied management and technical knowledge to support the development of complex systems. Systems Engineering is that branch of engineering that develops systems, where a system is a collection of elements that work together as a unit.

GPA Requirement
3.0, as calculated by the Graduate Admissions Office.

Test Scores
Required GRE
Verbal: 146
Quantitative: 155

English Language Proficiency
550 on the paper-based TOEFL, 213 on the computer-based TOEFL, 6.5 on the IELTS or 79 on the TOEFL iBT with sectional scores that meet or exceed 22 for the writing section, 21 for the speaking section, 20 for the reading section, and 16 for the listening section.

Letters of Recommendation
Not Required

Statement of Purpose
Not Required

Additional Items
None

*Requirements listed are for unconditional admission. For further details please review catalog.uta.edu.
Deadlines
Spring: December 1st
Summer: May 1st
Fall: July 1st

Contact
Donald Liles
dliles@uta.edu

Class Times
To accommodate your busy schedule, many of our graduate programs offer later afternoon, evening and weekend classes. Many courses are offered online.

Note on Funding
Mater’s students may be eligible for scholarships. Contact graduate advisor for more information.
Program Description
The Doctor of Philosophy (Ph.D.) in Industrial Engineering is the highest degree offered by the IMSE Department. To be awarded the Ph.D., the student must demonstrate both superior scholarship and the capacity to perform original research.

GPA Requirement
3.0, as calculated by the Graduate Admissions Office.

Test Scores
Required GRE
Verbal: 150
Quantitative: 155

English Language Proficiency
550 on the paper-based TOEFL, 213 on the computer-based TOEFL, 6.5 on the IELTS or 79 on the TOEFL iBT with sectional scores that meet or exceed 22 for the writing section, 21 for the speaking section, 20 for the reading section, and 16 for the listening section.

Letters of Recommendation
Not Required

Statement of Purpose
Not Required

Additional Items
None
Deadlines
Spring: December 1st
Summer: May 1st
Fall: July 1st

Contact
Sheik Imrhan
imrhan@uta.edu

Class Times
To accommodate your busy schedule, many of our graduate programs offer later afternoon, evening classes.

Note on Funding
Doctoral students can be supported with financial assistantships for up to five years. Contact a graduate advisor for more information.
Program Description
The graduate program in materials science and engineering is designed to provide students with a fundamental understanding of phenomena occurring in materials and their associated chemical, electrical, mechanical, and physical properties. The master’s program prepares students for professional careers in materials science and engineering or for additional studies at the doctoral level.

GPA Requirement
3.0, as calculated by the Graduate Admissions Office.

Test Scores
Required GRE
Verbal: 146
Quantitative: 155

English Language Proficiency
84 on the TOEFL iBT with sectional scores that meet or exceed 22 for the writing section, 21 for the speaking section, 20 for the reading section, and 20 for the listening sections; or 6.5 on the IELTS.

Letters of Recommendation
3 letters of recommendation submitted to:
Materials Science and Engineering
Materials Science and Engineering
501 W. First Street, 231 ELB
Box 19031
Arlington, TX 76019

Statement of Purpose
Statement of Purpose is required, submitted to:
Materials Science and Engineering
501 W. First Street, 231 ELB
Box 19031
Arlington, TX 76019

Additional Items
None
Master of Science in Materials Science and Engineering

Deadlines
Spring: December 1st
Summer: May 1st
Fall: July 1st

Contact
Seong Jin Koh
skoh@uta.edu

Class Times
To accommodate your busy schedule, many of our graduate programs offer later afternoon, evening classes.

Note on Funding
Mater’s students may be eligible for scholarships. Contact graduate advisor for more information.
Program Description
The graduate program in materials science and engineering is designed to provide students with a fundamental understanding of phenomena occurring in materials and their associated chemical, electrical, mechanical, and physical properties. The master’s program prepares students for professional careers in materials science and engineering or for additional studies at the doctoral level.

GPA Requirement
3.0, as calculated by the Graduate Admissions Office.

Test Scores
Required GRE
Verbal: 146
Quantitative: 155

English Language Proficiency
84 on the TOEFL iBT with sectional scores that meet or exceed 22 for the writing section, 21 for the speaking section, 20 for the reading section, and 20 for the listening sections; or 6.5 on the IELTS.

Letters of Recommendation
3 letters of recommendation submitted to:
Materials Science and Engineering
Materials Science and Engineering
501 W. First Street, 231 ELB
Box 19031
Arlington, TX 76019

Statement of Purpose
Statement of Purpose is required, submitted to:
Materials Science and Engineering
501 W. First Street, 231 ELB
Box 19031
Arlington, TX 76019

Additional Items
None
Master of Engineering in Materials Science and Engineering

Deadlines
Spring: December 1st
Summer: May 1st
Fall: July 1st

Contact
Seong Jin Koh
skoh@uta.edu

Class Times
To accommodate your busy schedule, many of our graduate programs offer later afternoon, evening classes.

Note on Funding
Mater's students may be eligible for scholarships. Contact graduate advisor for more information.
Program Description
The graduate program in materials science and engineering is designed to provide students with a fundamental understanding of phenomena occurring in materials and their associated chemical, electrical, mechanical, and physical properties. The master’s program prepares students for professional careers in materials science and engineering or for additional studies at the doctoral level.

GPA Requirement
3.3, as calculated by the Graduate Admissions Office.

Test Scores
Required GRE
Verbal: 148
Quantitative: 159

English Language Proficiency
84 on the TOEFL iBT with sectional scores that meet or exceed 22 for the writing section, 21 for the speaking section, 20 for the reading section, and 20 for the listening sections; or 6.5 on the IELTS.

Letters of Recommendation
3 letters of recommendation submitted to:
Materials Science and Engineering
Materials Science and Engineering
501 W. First Street, 231 ELB
Box 19031
Arlington, TX 76019

Statement of Purpose
Statement of Purpose is required, submitted to:
Materials Science and Engineering
501 W. First Street, 231 ELB
Box 19031
Arlington, TX 76019

Additional Items
None
**Deadlines**
Spring: December 1st  
Summer: May 1st  
Fall: July 1st

**Contact**  
Seong Jin Koh  
skoh@uta.edu

**Class Times**  
To accommodate your busy schedule, many of our graduate programs offer later afternoon, evening classes.

**Note on Funding**  
Mater's students may be eligible for scholarships. Contact graduate advisor for more information.
Program Description
The graduate program in materials science and engineering is designed to provide students with a fundamental understanding of phenomena occurring in materials and their associated chemical, electrical, mechanical, and physical properties. The master’s program prepares students for professional careers in materials science and engineering or for additional studies at the doctoral level.

GPA Requirement
3.3, as calculated by the Graduate Admissions Office.

Test Scores
Required GRE
Verbal: 148
Quantitative: 159

English Language Proficiency
84 on the TOEFL iBT with sectional scores that meet or exceed 22 for the writing section, 21 for the speaking section, 20 for the reading section, and 20 for the listening sections; or 6.5 on the IELTS.

Letters of Recommendation
3 letters of recommendation submitted to:
Materials Science and Engineering
Materials Science and Engineering
501 W. First Street, 231 ELB
Box 19031
Arlington, TX 76019

Statement of Purpose
Statement of Purpose is required, submitted to:
Materials Science and Engineering
501 W. First Street, 231 ELB
Box 19031
Arlington, TX 76019

Additional Items
None
BS to PhD Materials Science and Engineering

Deadlines
Spring: December 1st
Summer: May 1st
Fall: July 1st

Contact
Seong Jin Koh
skoh@uta.edu

Class Times
To accommodate your busy schedule, many of our graduate programs offer later afternoon, evening classes.

Note on Funding
Doctoral students can be supported with financial assistantships for up to five years. Contact a graduate advisor for more information.
Program Description
The overall objective of the graduate program in Aerospace Engineering is to develop in a student the ability to define a technical problem, establish an appropriate mathematical or experimental model based on a firm understanding of the physical nature of the problem, analyze the problem by theoretical, numerical, or experimental techniques, and evaluate the results.

GPA Requirement
3.0, as calculated by the Graduate Admissions Office.

Test Scores
Required GRE
Verbal: 146
Quantitative: 155

English Language Proficiency
84 on the TOEFL iBT with sectional scores that meet or exceed 22 for the writing section, 21 for the speaking section, 20 for the reading section, and 20 for the listening sections; or 6.5 on the IELTS.

Letters of Recommendation
3 letters of recommendation submitted to:
Debi Barton
MAE Department UTA
Box 19023
Arlington, TX 76019

Statement of Purpose
A Statement of Purpose detailing the applicant's background, education, professional goals, technical interests, and research interests. Submit to:

OR
dbarton@uta.edu

Additional Items
None

*Requirements listed are for unconditional admission. For further details please review catalog.uta.edu.
Master of Engineering in Aerospace Engineering

**Deadlines**

Spring: December 1st  
Summer: May 1st  
Fall: July 1st

**Contact**

Atilla Dogan  
dogan@uta.edu

**Class Times**

To accommodate your busy schedule, many of our graduate programs offer later afternoon, evening classes.

**Note on Funding**

Master's students may be eligible for scholarships. Contact graduate advisor for more information.
Program Description
The overall objective of the graduate program in Aerospace Engineering is to develop in a student the ability to define a technical problem, establish an appropriate mathematical or experimental model based on a firm understanding of the physical nature of the problem, analyze the problem by theoretical, numerical, or experimental techniques, and evaluate the results.

GPA Requirement
3.0, as calculated by the Graduate Admissions Office.

Test Scores
Required GRE
Verbal: 146
Quantitative: 155

English Language Proficiency
84 on the TOEFL iBT with sectional scores that meet or exceed 22 for the writing section, 21 for the speaking section, 20 for the reading section, and 20 for the listening sections; or 6.5 on the IELTS.

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Additional Items
None
Master of Science in Aerospace Engineering

Deadlines
Spring: December 1st
Summer: May 1st
Fall: July 1st

Contact
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dogan@uta.edu

Class Times
To accommodate your busy schedule, many of our graduate programs offer later afternoon, evening classes.

Note on Funding
Mater's students may be eligible for scholarships. Contact graduate advisor for more information.
Program Description
The graduate program provides opportunities for professional development in such forms as: instructional courses to enhance technical competence in areas of mechanical engineering practice; training through a variety of experiences in design, development, research, experimentation, and/or analysis in joint efforts with faculty and peers; specialized courses of study required for entry into career fields allied to the mechanical engineering discipline.

GPA Requirement
3.0, as calculated by the Graduate Admissions Office.

Test Scores
Required GRE
Verbal: 146
Quantitative: 155

English Language Proficiency
84 on the TOEFL iBT with sectional scores that meet or exceed 22 for the writing section, 21 for the speaking section, 20 for the reading section, and 20 for the listening sections; or 6.5 on the IELTS.

Letters of Recommendation
Not Required

Statement of Purpose
Student should submit essay though ApplyTexas application.

Additional Items
None
Deadlines
Spring: December 1st
Summer: May 1st
Fall: July 1st

Contact
Seiichi Nomura
nomura@uta.edu

Class Times
To accommodate your busy schedule, many of our graduate programs offer later afternoon, evening classes.

Note on Funding
Master's students may be eligible for scholarships. Contact graduate advisor for more information.
Master of Science in Mechanical Engineering

Program Description
The graduate program provides opportunities for professional development in such forms as: instructional courses to enhance technical competence in areas of mechanical engineering practice; training through a variety of experiences in design, development, research, experimentation, and/or analysis in joint efforts with faculty and peers; specialized courses of study required for entry into career fields allied to the mechanical engineering discipline.

GPA Requirement
3.0, as calculated by the Graduate Admissions Office.

Letters of Recommendation
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Box 19023
Arlington, TX 76019
OR
dbarton@uta.edu

Test Scores
Required GRE
Verbal: 146
Quantitative: 155

Statement of Purpose
Student should submit essay through ApplyTexas application.

English Language Proficiency
84 on the TOEFL iBT with sectional scores that meet or exceed 22 for the writing section, 21 for the speaking section, 20 for the reading section, and 20 for the listening sections; or 6.5 on the IELTS.

Additional Items
None
Master of Science in
Mechanical Engineering

Deadlines
Spring: December 1st
Summer: May 1st
Fall: July 1st

Contact
Seiichi Nomura
nomura@uta.edu

Class Times
To accommodate your busy schedule, many of our graduate programs offer later afternoon, evening classes.

Note on Funding
Mater's students may be eligible for scholarships. Contact graduate advisor for more information.
Program Description
The purpose of the program is to develop in a student the ability to define a technical problem, establish an appropriate mathematical or experimental model based on a firm understanding of the physical nature of the problem, analyze the problem by theoretical, numerical, or experimental techniques, and evaluate the results. The B.S. to Ph.D. Program is an accelerated program in which the student bypasses the M.S. thesis and proceeds directly to the Ph.D. dissertation research.

GPA Requirement
3.0, as calculated by the Graduate Admissions Office.

Test Scores
Required GRE
Verbal: 150
Quantitative: 159

English Language Proficiency
84 on the TOEFL iBT with sectional scores that meet or exceed 22 for the writing section, 21 for the speaking section, 20 for the reading section, and 20 for the listening sections; or 6.5 on the IELTS.

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Additional Items
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Deadlines
Spring: December 1st
Summer: May 1st
Fall: July 1st

Contact
Atilla Dogan
dogan@uta.edu

Class Times
To accommodate your busy schedule, many of our graduate programs offer later afternoon, evening classes.

Note on Funding
Doctoral students can be supported with financial assistantships for up to five years. Contact a graduate advisor for more information.
Program Description
The overall objective of the graduate program in Aerospace Engineering is to develop in a student the ability to define a technical problem, establish an appropriate mathematical or experimental model based on a firm understanding of the physical nature of the problem, analyze the problem by theoretical, numerical, or experimental techniques, and evaluate the results.

GPA Requirement
3.0, as calculated by the Graduate Admissions Office.

Test Scores
Required GRE
Verbal: 150
Quantitative: 159

English Language Proficiency
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Additional Items
None
PhD in Aerospace Engineering

Deadlines
Spring: December 1st
Summer: May 1st
Fall: July 1st

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Program Description
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