Undergraduate Programs / Academics

The degree requirements for each program are presented in the same format. There are course requirements in three broad areas: Core Curriculum, program major, and electives. Each program may recommend specific courses to be used in meeting core curriculum requirements. Under major requirements, each program lists the required major preparatory courses, major core courses to be taken by all students, and major related courses. The related courses section defines options or concentrations within the major. Elective requirements vary by program. Students may view semester class schedules, class syllabi, and faculty vitae at coursebook.utdallas.edu.

- School of Arts and Humanities
- School of Arts, Technology, and Emerging Communication
- School of Behavioral and Brain Sciences
- School of Economic, Political and Policy Sciences
- Erik Jonsson School of Engineering and Computer Science
- School of Interdisciplinary Studies
- Naveen Jindal School of Management
- School of Natural Science and Mathematics
- Undergraduate Minors
- Double Majors/Double Degrees

School of Arts and Humanities

**Bachelor of Arts in History** (120 semester credit hours)

**Bachelor of Arts in Latin American Studies** (120 semester credit hours)

**Bachelor of Arts in Literature** (120 semester credit hours)

- **BA in Literature - Creative Writing Concentration**
- **BA in Literature - Rhetoric and Communication Concentration**
- **BA in Literature - Spanish Concentration**

**Bachelor of Arts in Philosophy** (120 semester credit hours)

**Bachelor of Arts in Visual and Performing Arts** (120 semester credit hours)

- **BA in Visual and Performing Arts - Art History Concentration**
- **BA in Visual and Performing Arts - Communication Concentration**
- **BA in Visual and Performing Arts - Dance Concentration**
- **BA in Visual and Performing Arts - Interdisciplinary Arts Concentration**
- **BA in Visual and Performing Arts - Film Concentration**
School of Arts, Technology, and Emerging Communication

Bachelor of Arts in Arts, Technology, and Emerging Communication (120 semester credit hours)
  - BA in Arts, Technology, and Emerging Communication - Animation and Games Concentration
  - BA in Arts, Technology, and Emerging Communication - Critical Media Studies Concentration
  - BA in Arts, Technology, and Emerging Communication - Emerging Media Arts Concentration

School of Behavioral and Brain Sciences

Bachelor of Science in Child Learning and Development (120 semester credit hours)
  - Bachelor of Science in Cognitive Science (120 semester credit hours)
  - Bachelor of Science in Neuroscience (120 semester credit hours)
  - Bachelor of Science in Psychology (120 semester credit hours)
  - Bachelor of Science in Speech, Language, and Hearing Sciences (120 semester credit hours)

School of Economic, Political and Policy Sciences

Bachelor of Arts
  - Bachelor of Arts in Criminology (120 semester credit hours)
  - Bachelor of Arts in Economics (120 semester credit hours)
  - Bachelor of Arts in International Political Economy (120 semester credit hours)
  - Bachelor of Arts in Political Science (120 semester credit hours)
  - Bachelor of Arts in Sociology (120 semester credit hours)

Bachelor of Arts - Double Majors
  - Bachelor of Arts in Criminology and Biology (Double Major) (134-138 semester credit hours)

Bachelor of Science
  - Bachelor of Science in Economics (120 semester credit hours)
  - Bachelor of Science in Geospatial Information Sciences (120 semester credit hours)
Bachelor of Science in International Political Economy (120 semester credit hours)

Bachelor of Science in Public Affairs (120 semester credit hours)

Bachelor of Science in Public Policy (120 semester credit hours)

Bachelor of Science - Double Majors

Bachelor of Science in Economics and Finance (Double Major) (128 semester credit hours)

Bachelor of Science in International Political Economy and Global Business (Double Major) (137 semester credit hours)

Erik Jonsson School of Engineering and Computer Science

Bachelor of Science

Bachelor of Science in Biomedical Engineering (122 semester credit hours)

Bachelor of Science in Computer Engineering (126 semester credit hours)

Bachelor of Science in Computer Science (124 semester credit hours)

Bachelor of Science in Data Science (120 semester credit hours)

Bachelor of Science in Electrical Engineering (128 semester credit hours)

Bachelor of Science in Mechanical Engineering (127 semester credit hours)

Bachelor of Science in Software Engineering (123 semester credit hours)

Certificates Offered

• Certificate in Information Assurance

• Certificate in Nanoscience and Nanotechnology

School of Interdisciplinary Studies

Bachelor of Arts

Bachelor of Arts in American Studies (120 semester credit hours)

Bachelor of Arts in Education (120 semester credit hours)

• BA in Education - EC-6 Core Subjects

• BA in Education - 4-8 Core Subjects

• BA in Education - 4-8 English, Language Arts and Reading (ELAR)

• BA in Education - 4-8 Science

• BA in Education - 4-8 Social Studies
• BA in Education - 7-12 Social Studies with a concentration in History
• BA in Education - 7-12 Social Studies with a concentration in Government
• BA in Education - 7-12 Social Studies with a concentration in Economics
• BA in Education - 7-12 Social Studies with a concentration in Geography

Bachelor of Arts in Interdisciplinary Studies (120 semester credit hours)

Bachelor of Science in Healthcare Studies (120 semester credit hours)

Bachelor of Science in Education (120 semester credit hours)
• BS in Education - 4-8 Mathematics
• BS in Education - 4-8 Science

Bachelor of Science in Interdisciplinary Studies (120 semester credit hours)

Naveen Jindal School of Management

Bachelor of Science

Bachelor of Science in Accounting (120 semester credit hours)

Bachelor of Science in Business Administration (120 semester credit hours)
• BS in Business Administration - Business Analytics
• BS in Business Administration - Business Economics Concentration
• BS in Business Administration - Energy Management Concentration
• BS in Business Administration - Innovation and Entrepreneurship Concentration
• BS in Business Administration - Risk Management and Insurance Concentration
• BS in Business Administration - Real Estate Investment Management Concentration
• BS in Business Administration - Sales Concentration

Bachelor of Science in Business Analytics (120 semester credit hours)

Bachelor of Science in Finance (120 semester credit hours)

Bachelor of Science in Global Business (120 semester credit hours)

Bachelor of Science in Healthcare Management (120 semester credit hours)

Bachelor of Science in Human Resource Management (120 semester credit hours)

Bachelor of Science in Information Technology and Systems (120 semester credit hours)

Bachelor of Science in Marketing (120 semester credit hours)

Bachelor of Science in Supply Chain Management (120 semester credit hours)
Bachelor of Science - Double Majors

- Bachelor of Science in Finance and Economics (Double Major) (128 semester credit hours)
- Bachelor of Science in Global Business and Human Resource Management (Double Major) (128 Hours)
- Bachelor of Science in Global Business and International Political Economy (Double Major) (137 semester credit hours)
- Bachelor of Science in Global Business and Marketing (Double Major) (128 Hours)
- Bachelor of Science in Global Business and Supply Chain Management (Double Major) (128 Hours)
- Bachelor of Science in Healthcare Management and Biology (Double Major) (147-149 semester credit hours)
- Bachelor of Science in Healthcare Management and Molecular Biology (Double Major) (151-153 semester credit hours)

Certificates Offered

- Certificate in Innovation and Entrepreneurship

School of Natural Sciences and Mathematics

Biology

- Bachelor of Arts in Biology (120 semester credit hours)
- Bachelor of Science in Biology (120 semester credit hours)
- Bachelor of Science in Molecular Biology (120 semester credit hours)
- Bachelor of Arts in Biology and Criminology (Double Major) (134-138 semester credit hours)
- Bachelor of Science in Biology and Healthcare Management (Double Major) (147-149 semester credit hours)
- Bachelor of Science in Molecular Biology and Healthcare Management (Double Major) (151-153 semester credit hours)

Chemistry and Biochemistry

- Bachelor of Science in Biochemistry (120 semester credit hours)
- Bachelor of Arts in Chemistry (120 semester credit hours)
- Bachelor of Science in Chemistry (120 semester credit hours)

Geosciences

- Bachelor of Science in Geosciences (120 semester credit hours)
Mathematics

**Bachelor of Arts in Mathematics** (120 semester credit hours)\(^1\)

**Bachelor of Science in Mathematics** (120 semester credit hours)\(^1\)

**Bachelor of Science in Actuarial Science** (120 semester credit hours)\(^1\)

**Bachelor of Science in Data Science** (120 semester credit hours)\(^2\)

Physics

**Bachelor of Arts in Physics** (120 semester credit hours)\(^1\)

**Bachelor of Science in Physics** (120 semester credit hours)\(^1\)

Certificates Offered

- **Certificate in Biomedical Sciences**

Undergraduate Minors

Some academic units designate a set of classes that constitute a minor in that academic unit. The requirements of the minor are set by the faculty of the academic unit offering the minor, not by the academic unit of the student's major field of study. For additional information, please see [Minors](#) and the list of [Undergraduate Minors](#) being offered.

Double Majors/Double Degrees

The University of Texas at Dallas offers the following prescribed double majors:

- **Biology (BA) and Criminology (BA)**
- **Economics (BS) and Finance (BS)**
- **Global Business (BS) and Human Resource Management (BS)**
- **Global Business (BS) and International Political Economy (BS)**
- **Global Business (BS) and Marketing (BS)**
- **Global Business (BS) and Supply Chain Management (BS)**
- **Healthcare Management (BS) and Biology (BS)**
- **Molecular Biology (BS) and Healthcare Management (BS)**

A student may earn a double major or a double degree but not both. A second baccalaureate student may not double major, seek a double degree, or change majors without a new admission application.

For additional information, go to [Other Degree Requirements](#).

For information concerning honors, please see [Graduation with Honors](#).

1. Fast Track program is available.
2. The Data Science BS is jointly offered by the Department of Mathematical Sciences in the School of Natural Sciences and Mathematics and the Department of Computer Science in the Erik Jonsson School of Engineering and Computer Science.