

INFORMATION TECHNOLOGY and SYSTEMS (BS)

Naveen Jindal School of Management



2021-2022 Transfer Plan using the Texas Common Course Numbering System

This transfer plan is intended as a *general* guide for UT DALLAS' lower-division major requirements and Core Curriculum requirements.

Please consult the current online UT DALLAS catalog for complete degree plan requirements.

<http://catalog.utdallas.edu/2021/undergraduate/programs>

At the end of this Plan below, view an example of a Two-Year Transfer Pathway from a Texas Public Community College using TCCNS Courses.

UT DALLAS REQUIREMENT	TCCNS COURSE EQUIVALENT**
I. UT DALLAS CORE CURRICULUM REQUIREMENTS: 42 semester credit hours	
Communication: 6 semester credit hours 010 Core Code	
<p>Choose 6 semester credit hours from the following:</p> <p>COMM 1311 Survey of Oral & Technology-based Communication COMM 1315 Public Speaking RHET 1302 Rhetoric</p>	<p>SPCH 1311 SPCH 1315 ENGL 1302*</p> <p><i>*(ENGL 1301 is prerequisite to ENGL 1302 and must be completed prior to taking ENGL 1302. ENGL 1301 can be used to satisfy three semester credit hours of the Communication Core Curriculum requirement.)</i></p>
Mathematics: 3 semester credit hours 020 Core Code	
<p>MATH 1325* Applied Calculus I or MATH 2413* Differential Calculus</p> <p><i>*(MATH 1325 or MATH 2413 is a required major preparatory course - noted in Section II below - that also fulfills the three-semester-credit-hour Mathematics Core Curriculum requirement. Semester credit hours are counted in Core Curriculum.)</i></p>	<p>MATH 1325 or MATH 2413 or 2313</p>
Life and Physical Sciences: 6 semester credit hours 030 Core Code	
	<p>Select 6 semester credit hours from TCCNS core options:</p> <p>BIOL 1306-1106, BIOL 1307-1107, BIOL 1308-1108, BIOL 1309-1109, BIOL 1311-1111, BIOL 1313-1113, BIOL 1406, BIOL 1407, BIOL 1408, BIOL 1409, BIOL 1411, BIOL 1413, BIOL 2301-2101, BIOL 2302-2102, BIOL 2306-2106, BIOL 2316-2116, BIOL 2320-2120, BIOL 2321-2121, BIOL 2401, BIOL 2402, BIOL 2404, BIOL 2406, BIOL 2416, BIOL 2420, BIOL 2421, CHEM 1305-1105, CHEM 1307-1107, CHEM 1311, CHEM 1312, CHEM 1405, CHEM 1406, CHEM 1407, CHEM 1411, CHEM 1412, GEOL 1301-1101, GEOL 1302-1102, GEOL 1303-1103, GEOL 1304-1104, GEOL 1305-1105, GEOL 1345-1145, GEOL 1347, GEOL 1401, GEOL 1402, GEOL 1403, GEOL 1404, GEOL 1405, GEOL 1445, GEOL 1447, PHYS 1301, PHYS 1302, PHYS 1305-1105, PHYS 1307-1107, PHYS 1310-1110, PHYS 1315-1115, PHYS 1317-1117, PHYS 1401, PHYS 1402, PHYS 1405, PHYS 1407, PHYS 1410, PHYS 1415, PHYS 1417, PHYS 2325-2125, PHYS 2326, PHYS 2425, PHYS 2426.</p>
Language, Philosophy, and Culture: 3 semester credit hours 040 Core Code	
<p>Choose one course from the following:</p> <p>HUMA 1301 Exploration of the Humanities LIT 2331 Introduction to World Literature PHIL 1301 Introduction to Philosophy PHIL 1305 Introduction to Philosophy of Religion PHIL 1306 Introduction to Ethics PHIL 2316 History of Philosophy I</p>	<p>HUMA 1301 ENGL 2331 PHIL 1301 PHIL 2321 PHIL 2306 PHIL 2316</p> <p><i>Or: select 3 semester credit hours from other TCCNS core options:</i> ENGL 2321, ENGL 2322, ENGL 2323, ENGL 2326, ENGL 2327, ENGL 2328, ENGL 2332, ENGL 2333, HIST 2311, HIST 2312, HIST 2321, HIST 2322, PHIL 1304, PHIL 2307.</p>
Creative Arts: 3 semester credit hours 050 Core Code	
<p>Choose one course from the following:</p> <p>AHST 1303 Survey/Western Art History: Ancient-Medieval AHST 1304 Survey/Western Art History: Renaissance-Modern ARTS 1301 Exploration of the Arts DANC 1305 Introduction to World Dance Forms DANC 1310 Understanding Dance FILM 2332 Understanding Film MUSI 1306 Understanding Music THEA 1310 Understanding Theatre</p>	<p>ARTS 1303 ARTS 1304 ARTS 1301 DANC 1305 DANC 2303 DRAM 2366 MUSI 1306 DRAM 1310</p> <p><i>Or: select 3 semester credit hours from other TCCNS core options:</i> ARCH 1301, ARCH 1302, DRAM 2361, DRAM 2362, HUMA 1315, MUSI 1308, MUSI 1309.</p>
American History: 6 semester credit hours 060 Core Code	
<p>Texas Legislative Mandate</p> <p>Choose two courses from the following:</p> <p>HIST 1301 US History Survey to Civil War HIST 1302 US History Survey from Civil War HIST 2301 History of Texas HIST 2381 African-American History</p>	<p>HIST 1301 HIST 1302 HIST 2301 HIST 2381</p>

UT DALLAS REQUIREMENT	TCCNS COURSE EQUIVALENT**
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Government/Political Science: 6 semester credit hours		070 Core Code
Texas Legislative Mandate* GOVT 2305 American National Government GOVT 2306 State and Local Government <i>*The six-semester-credit-hour government course mandate requires study of the Constitution of the United States and the Constitution of Texas. (See UT DALLAS Departmental Advisor if you have questions)</i>	GOVT 2305 GOVT 2306	
Social and Behavioral Sciences: 3 semester credit hours		080 Core Code
Choose one course from the following: BA 1310* Making Choices in Free Market Systems BA 1320* Business in a Global World ECON 2301* Principles of Macroeconomics ECON 2302* Principles of Microeconomics <i>*(BA 1310 or BA 1320 or ECON 2301 or ECON 2302 is a required major preparatory course - noted in Section II below - that also fulfills the three-semester-credit-hour Social and Behavioral Sciences Core Curriculum requirement. Semester credit hours are counted in Core Curriculum.)</i>	N/A N/A ECON 2301 ECON 2302	
Component Area Option: 6 semester credit hours		090 Core Code
Choose two courses from the following: BA 1310* Making Choices in Free Market Systems BA 1320* Business in a Global World ECON 2301* Principles of Macroeconomics ECON 2302* Principles of Microeconomics MATH 1326* Applied Calculus II or MATH 2414* Integral Calculus <i>*(BA 1310, BA 1320, ECON 2301, ECON 2302, and MATH 1326 or MATH 2414 are required major preparatory courses - noted in Section II below - that also fulfill the six-semester-credit-hour Component Area Option Core Curriculum requirement. Semester credit hours are counted in Core Curriculum.)</i>	N/A N/A ECON 2301 ECON 2302 <i>(See UT DALLAS Departmental Advisor for equivalent course)</i> or MATH 2414 or 2314	

II. UT DALLAS MAJOR REQUIREMENTS: 75-78 semester credit hours
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Major Preparatory Courses: 21-24 semester credit hours Core Curriculum ACCT 2301 Introductory Financial Accounting ACCT 2302 Introductory Management Accounting BLAW 2301 Business and Public Law MATH 1325 Applied Calculus I or MATH 2413 Differential Calculus MATH 1326 Applied Calculus II or MATH 2414 Integral Calculus or OPRE 3340 Advanced Business Quantitative Methods OPRE 3333 Quantitative Business Analysis or MATH 2333 Matrices, Vectors, and Their Applications or MATH 2418 Linear Algebra or CS 2305 Discrete Mathematics for Computing I STAT 3360 Probability & Statistics for Management & Economics or OPRE 3360 Managerial Methods in Decision Making ITSS 3311 Introduction to Programming ITSS 3312 Object-Oriented Programming or ITSS 4381 Object-Oriented Programming with Python And choose two courses from the following: BA 1310 Making Choices in Free Market Systems BA 1320 Business in a Global World ECON 2301 Principles of Macroeconomics ECON 2302 Principles of Microeconomics <i>(See UT DALLAS Departmental Advisor for upper-division course requirements)</i>	ACCT 2301 or 2401 ACCT 2302 or 2402 BUSI 2301 MATH 1325 or MATH 2413 or 2313 <i>(See UT DALLAS Departmental Advisor for equivalent course)</i> or MATH 2414 or 2314 N/A N/A <i>(See UT DALLAS Departmental Advisor for equivalent course)</i> or MATH 2418 or 2318 or MATH 2305 N/A N/A N/A N/A N/A N/A N/A N/A N/A N/A N/A N/A N/A ECON 2301 ECON 2302
Internship: A pre-approved Internship is required for all Naveen Jindal School of Management majors. Must register for internship credit for 0-3 semester credit hours.	
Community Engagement Experience: A community engagement experience is required for all Naveen Jindal School of Management majors. Must register for community engagement experience credit for 0 or 3 semester credit hours.	

III. UT DALLAS ELECTIVE REQUIREMENTS: 0-3 semester credit hour

Free Electives: 0-3 semester credit hours Both lower- and upper-division courses may count as electives, but students must complete at least 51 semester credit hours of upper-division courses to qualify for graduation. <i>(See UT DALLAS Departmental Advisor)</i>	
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A MINIMUM OF 120 SEMESTER CREDIT HOURS IS REQUIRED FOR GRADUATION WITH AT LEAST 51 UPPER-DIVISION SEMESTER CREDIT HOURS.

**PLEASE NOTE: Transfer Core options listed reflect the TCCNS courses only, as approved at UT DALLAS. Other Texas public colleges or universities may individually interpret some TCCNS courses in a different core category, which UT DALLAS will honor. Check with a UT DALLAS academic advisor to verify this. Other courses that may potentially qualify for core requirements must be approved by a UT DALLAS academic advisor or the department housing the student's major. Completion of the entire Core Curriculum at another Texas public college or university will substitute for completion of UT DALLAS' Core Curriculum. TCCNS courses in Field of Study (FOS) programs will transfer to UT DALLAS. UT DALLAS does not accept vocational or technical courses in certificate or applied science programs, nor Workforce Education (WECM) courses, nor developmental courses.
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2021-2022 Two-Year Transfer PATHWAY using the Texas Common Course Numbering System

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*This is an **example** only. Please see advisor to develop individual plan.*

FRESHMAN YEAR							
FALL SEMESTER		Core Area	SCH	SPRING SEMESTER		Core Area	SCH
ENGL 1301	Composition I	010 Core	3	ENGL 1302	Composition II	010 Core	3
HIST 1301	U.S. History I	060 Core	3	HIST 1302	U.S. History II	060 Core	3
MATH 1325 or MATH 2413 or 2313	Calculus for Business & SS Calculus I	020 Core	3	MATH 2414 or MATH 2314	Calculus II	020/090 Core	4
030 Core Course	See UTD Transfer Plan	030 Core	3 or 4	030 Core Course	See UTD Transfer Plan	030 Core	3 or 4
040 Core Course	See UTD Transfer Plan	040 Core	3	SPCH 1311 or SPCH 1315	Intro to Speech Communication Public Speaking	010/090 Core	3
Total Semester Credit Hours			15-16	Total Semester Credit Hours			16-17

SOPHOMORE YEAR							
FALL SEMESTER		Core Area	SCH	SPRING SEMESTER		Core Area	SCH
ACCT 2301 or ACCT 2401	Prin of Financial Accounting		3	ACCT 2302 or ACCT 2402	Prin of Managerial Accounting		3
BUSI 2301	Business Law		3	050 Core Course	See UTD Transfer Plan	050 Core	3
ECON 2301	Principles of Macroeconomics	080/090 Core	3	ECON 2302	Principles of Microeconomics	080/090 Core	3
GOVT 2305	Federal Government	070 Core	3	GOVT 2306	Texas Government	070 Core	3
MATH 2418 or 2318 or MATH 2305	Linear Algebra Discrete Mathematics		4	Transfer Elective	See UTD Transfer Equivalencies		3
Total Semester Credit Hours			16	Total Semester Credit Hours			15