



BS Project Design and Analysis

2026-2027

RCOB Undergraduate Programs Office
BLB 110
940-565-2110
RCoBAdvising@unt.edu

Grad Track Pathway Available (see advisor for details)

University Core (42 hours)

Please see the UNT catalog or the RCOB Undergraduate Programs Office in BLB 110 for specific core requirements .

Important Note: Degree Transition

This degree has transitioned to the Ryan College of Business. This move supports continued academic excellence and stronger alignment with industry needs. When appropriate, the 2026 catalog year requirements may be adapted, in consultation with advising staff, to further maintain the integrity and value of the degree. Students are encouraged to work with their academic advisor to confirm the degree plan that best supports their path.

Internship Requirements

*Internship experience will need to be entered into Handshake and approved prior to student enrollment in course. May be used for 1-6 hours or repeated for credit up to a maximum of 6 hours. 1 credit hour is equal to 63 clock hours on the internship. The degree plan (53 hours in the major) assumes 3 credit hours of internship experience in a relevant field.

General Electives

Free Electives (to reach 120 hours; hours may vary)

Advanced Electives (to reach 42 hours of advanced courses; hours may vary)

Course Major (63 hours)

DSCI 2020 (3 hrs)	Data Design, Analysis and Representation
DSCI 3020 (3 hrs)	DSCI 2710 Data Analysis w/spreadsheets recommended
DSCI 4020 (3 hrs)	Inferential Analysis
ADSN 2030 (3 hrs)	Process Optimization and Prescriptive Analysis
ADSN 3030 (3 hrs)	Applied Design Thinking
ADSN 3031 (3 hrs)	Applied Design Principles and Practices
ADSN 4030 (3 hrs)	Applied Design Research
PRJM 2010 (1 hr)	Applied Strategic Design
PRJM 2011 (1 hr)	Integrative Seminar I: Foundations
PRJM 3010 (1 hr)	Integrative Seminar I: Professional Practices
PRJM 3011 (1 hr)	Integrative Seminar II: Best Practices
PRJM 4010 (1 hr)	Integrative Seminar II: Strategies of Growth
PRJM 4011 (1 hr)	Integrative Seminar III: Campus to Career
	Integrative Seminar III: Life as a Young Professional
PRJM 2011 (1 hr)	Project Workshop: Beginner
PRJM 2041 (1 hr)	Project Workshop: Beginner
PRJM 3120 (3 hrs)	Problem Analysis
PRJM 3121 (1 hr)	Project Workshop: Intermediate
PRJM 3220 (3 hrs)	Project Management II
PRJM 3221 (1 hr)	Project Workshop: Intermediate
PRJM 4020 (3 hrs)	Organizational Contexts and Change
PRJM 4021 (1 hr)	Project Workshop: Advanced
PRJM 4120 (3 hrs)	Capstone
PRJM 4121 (1 hr)	Project Workshop: Advanced
CACS 2000 (3 hrs)	Applied Professional Communications
PRJM 3110 (3 hrs)	Principles of Project Management
PRJM 3130 (3 hrs)	Research and Design and Methods for Project Management
CACS 2030 (3 hrs)	Creativity and Complex Problems
CACS 2040 (3 hrs)	Team Development
PRJM 2012 (1-6 hrs)	Internship I
SPDA 3012 (1-6 hrs)	Internship II
SPDA 4012 (1-6 hrs)	Internship III

The G. Brint Ryan College of Business enforces all prerequisites. Please check the current catalog for all prerequisites. A grade of C or higher is required in each course of the major. A 2.0 UNT, 2.0 Overall, and 2.5 Major GPA is required for graduation.

For more information on careers and companies recruiting graduates from this program, contact the Career Center at 940-565-2105.

Attention: Consult online degree audit for your correct catalog year:
www.cob.unt.edu/undergrad

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2026-2027 Suggested Curriculum

YEAR	FALL SEMESTER	HOURS	SPRING SEMESTER	HOURS
FRESHMAN	ADAR 2020 - Data Design, Analysis and Representation or DSCI 2710 Data Analysis w/spreadsheets recommended	3	ADAR 3020 - Inferential Analysis	3
	PRJM 2010 - Integrative Seminar I: Foundations	1	APMG 2041 - Project Workshop Beginner	1
	APMG 2011 - Project Workshop: Beginner	1	PRJM 3110 - Principles of Project Management	3
	CACS 2000 - Applied Professional Communications	3	CACS 2030 - Creativity and Complex Problems	3
	PRJM 3130 Research Design Methods for Project .HNU	3	SPDA 2012 - Internship I	1-6
	English (ENGL 1310)	3	English (ENGL 1310)	3
	Univ. Mathematics	3	Social and Behavioral Sciences (recommend ECON 1100 or 1110)	3
	TOTAL	17	TOTAL	17
	SUMMER	HOURS		
	AMDS 2011 - Integrative Seminar I: Professional Practices	1		
	ADSN 2030 - Applied Design Thinking	3		
	Component Area Option A core	3		
	TOTAL	7		
YEAR	FALL SEMESTER	HOURS	SPRING SEMESTER	HOURS
SOPHOMORE	PRJM 3010 - Integrative Seminar II: Best Practices	1	ADSN 3030 - Applied Design Principles and Practices	3
	APMG 3120 - Problem Analysis	3	APMG 3220 - Project Management II	3
	APMG 3121 - Project Workshop: Intermediate	1	APMG 3221 - Project Workshop: Intermediate	1
	CACS 2040 - Team Development	3	SPDA 3012 - Internship II	1-6
	Creative Arts core	3	Government/Political Science core	3
	Government/Political Science core	3	Language, Philosophy and Culture core	3
	Life and Physical Sciences core	3	Life and Physical Sciences core	3
	TOTAL	17	TOTAL	17
	SUMMER	HOURS		
	PRJM 3011 - Integrative Seminar II: Strategies of Growth	1		
	ADSN 3031 - Applied Design Research	3		
	Component Area Option B core	3		
	TOTAL	7		
YEAR	FALL SEMESTER	HOURS	SPRING SEMESTER	HOURS
JUNIOR	ADAR 4020 - Process Optimization and Prescriptive Analysis	3	ADSN 4030 - Applied Strategic Design	3
	PRJM 4010 - Integrative Seminar III: Campus to Career	1	PRJM 4011 - Integrative Seminar III: Life as a Young Professional	1
	APMG 4020 - Organizational Contexts and Change	3	APMG 4120 - Capstone	3
	APMG 4021 - Project Workshop: Advanced	1	APMG 4121 - Project Workshop: Advanced	1
	SPDA 4012 - Internship III	1-6	American History core	3
	American History core	3	Elective	3
	Elective	3	Elective	2
	TOTAL	15	TOTAL	16
	SUMMER	HOURS		
	Elective	4		
	Elective	3		
	TOTAL	7		

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YEAR	FALL SEMESTER	HOURS	SPRING SEMESTER	
SENIOR	ADSN 4030 - Applied Strategic Design	3	APMG 4120 - Capstone	3
	PRJM 4010 - Integrative Seminar III: Campus to Career	1	APMG 4121 - Project Workshop: Advanced	3
	AMDS 4011 - Integrative Seminar III: Life as a Young Professional	1	Component Area Option B core	
	Mathematics core	3	Elective	3
	Elective	3	Elective	3
	Elective	4	Elective	3
	TOTAL	15	TOTAL	15

* Courses that will fulfill university core and major requirements. Courses used to fulfill both University and Major requirements will increase number of required free electives to reach the 120 hours minimum for graduation. Consult with your advisor for questions on number of free electives

** Advanced Electives may be needed to reach UNT's requirements of 42 hours of advanced courses (3000-4000 level). The number of advanced electives may be affected by which courses are taken as major electives.

- This schedule is only a suggestion; make sure you understand the necessary prerequisites for each course and consult the Undergraduate Programs Office. Course availability is subject to change; actual degree audits may change depending on course availability in a given semester.
- Prerequisites are considered in creating this guide, and must be completed in order to take major courses.
- A total of 120 credit hours are required for this degree. GPA requirements for graduation: 2.0 UNT cumulative, 2.5 Major GPA, and 2.0 Overall.