

2018-2019 Graduate Catalog Addendum

The graduate catalog PDF and this addendum represent the official version of SMU's 2018-2019 Graduate Bulletin.

New or Revised Courses:

ADV 6302 - Special Topics

ADV 6372 - Responsibility and Social Entrepreneurship

ADV 6374 - International Advertising

ADV 6399 - Advertising Campaigns

BA 6000 - Global Business Environments

BA 6042 - Digital Strategy

BB 8315 - Biblical Exegesis from a Hispanic Perspective

BIOL 6318 - Advanced Topics in Biochemistry

BUSE 6208 - Special Topics in Energy Economics

CM 9344 - Music in Worship and Renewal

CM 9379 - Models of Leadership, Social Institutions, and Community Engagement

CSE 7315 - Software Project Planning and Management

DM 9379 - Models of Leadership, Social Institutions, and Community Engagement

ECO 5380 – Computing for Economics

EMIS 7356 - Decision Analysis for Engineers

EMIS 7362 - Production Systems Engineering

EMIS 7377 - Statistical Design and Analysis of Experiments

ITOM 6217 – Data Mining and Machine Learning

LAW 7101 - Oil and Gas Finance

LAW 7102 - Presidential Impeachment

LAW 7103 - Midsize and Small Law Firm Externship

LAW 7210 - Advanced Legal Research: Texas

LAW 7211 - Entertainment Law II

LAW 7212 - Advanced Labor Law

LAW 7218 - Race and Intellectual Property

LAW 7219 - Circumstantial Evidence in Murder Trials

LAW 7220 - Law and Statistics

LAW 7221- Midsize and Small Law Firm Externship

LAW 7223 - Texas Pretrial Procedure

LAW 7290 – Real Estate Taxation

LAW 7303 - The European Convention on Human Rights

LAW 7403 - Criminal Justice Policy Practicum
LAW 8211 - Water Law
LAW 8216 - Financial Products: Economics, Regulation, and Taxation
LAW 8315 - International Business and Financial Transactions
LAW 8369 - Oil and Gas Contracts
MNGT 6162 - Graduate Corporate Internship Program

PERB 5170 – Chamber Music Workshop
PHYS 6368 - Foundations of Modern Cosmology
PSYC 6317 - Biological and Neuroscientific Bases of Behavior
PSYC 6345 - Cultural and Individual Diversity: Principles and Best Practices in Research and Applications

SOSC 6392 - The Objectives and Principles of Islamic Law
SOSC 6395 – The Great Debates of the American Civil Rights Movement
SOSC 7372 - Advertising Unplugged: Messages, Myths, and Manipulation
ST 8311 - Modern and Contemporary Theologies

TC - Bioethics

(updated 10//2018)

Dedman School of Law

The Curriculum

The Juris Doctor Program

1. First-Year Required Courses

- Civil Procedure (LAW 6405)
- Constitutional Law I (LAW 6366)
- Contracts I and II (LAW 8290, LAW 8390)
- Criminal Law (LAW 8341)
- Legal Research, Writing, and Advocacy I and II (LAW 8375, LAW 8376)
- **Property (LAW 6404)**
- Torts (LAW 6404)
- Legislation and Regulation (LAW 6365)

(updated 10/23/2018)

Lyle School of Engineering

Engineering Management, Information and Systems

Professor Sila Çetinkaya, Chair

Professors: Sila Çetinkaya, Halit Üster

Associate Professors: Richard S. Barr, Eli V. Olinick, Aurelie Thiele

Assistant Professors: Miju Ahn, Harsha Gangammanavar, Michael Hahsler, Alba Rojas-Cordova

Lecturers: Rachel P. Goodman

Adjunct Faculty: Karl J. Arunski, Charles W. Beall, Robert L. Bell, William D. Bell, Andrew F. Bouma, Hakki Cankaya, Jagadeesh Chandramohan, George W. Chollar, Randall Clendening, Gretchen H. Coleman, Steven C. Currall, Matthew L. Durchholz, John R. Graham, III, Michael E. Hopper, Robert H. Jones, John I. Lipp, James K. McCloud, William P. Nanry, Oscar K. Pickels, Mark E. Sampson, Thomas F. Siems, Nandlal M. Singh, Stephen C. Skinner, Gheorghe M. Spiride, Xinyu (Edward) Wang, Timothy D. Woods

(updated 10/30/2018)

Research and Graduate Studies

Data Science

Courses

Effective spring 2019 the course prefixes for the following courses changed from MSDS to DS:

DS 6110 - Immersion

DS 6120 - Capstone A

DS 6130 - Capstone B

DS 6306 - Doing Data Science

DS 6370 - Statistical Sampling

DS 6371 - Statistical Foundations for Data Science

DS 6372 - Applied Statistics: Inference and Modeling

DS 6390 - Visualization of Information

DS 6391 - Visualization of Information and Creative Coding II

DS 7330 - File Organization and Database Management

DS 7331 - Data Mining

DS 7333 - Quantifying the World

DS 7335 - Machine Learning

DS 7337 - Natural Language Processing

DS 7346 - Cloud Computing

DS 7349 - Data and Network Security

DS 8310 - Above and Beyond

DS 8390 - Special Topics in Data Science

(updated 11/19/2018)

Enrollment and Academic Records (Dedman College, Lyle School of Engineering, Meadows School of the Arts, Perkins School of Theology, Simmons School of Education and Human Development, and SMU Guildhall)

Credit Hour Loads *(effective Summer 2019)*

The unit of measure for the valuation of courses is the credit hour. Based upon the federal definition of a credit hour, each credit hour requires one hour of direct faculty instruction and a minimum of two hours per week of preparation on the part of students for approximately 15 weeks a term. Most courses are valued for three credit hours, i.e., three contact hours per week and at least six hours of preparation. For three-credit-hour courses deployed via different course types, modes of delivery, or calendars, total number of direct contact hours should be equal to or greater than 45 hours with the total of out of class work total equal to or greater than 90 hours. Courses that deviate from this standard must provide documentation illustrating how the number of contact hours and/or work outside the course equate to this standard within the term in which the course is offered.

A full-time load in the fall and spring terms is 9 hours for a graduate student. For the summer term (all sessions in the summer term combined) a full-time load is 6 hours for a graduate student. On request a graduate student can be certified as full-time for the first or second session of the summer term at 3 hours. Individuals who enroll for fewer than these minimum hours are designated as part-time students.

A graduate student

- working on the completion of a thesis, dissertation or performance recital requirement on a full-time or part-time basis;
- enrolled in an internship or co-op program;
- enrolled as a third-year theatre major working on the completion of required production projects;
- or having an instructor appointment as part of a teaching fellowship, but not enrolled for the required number of hours;

may be certified as a full-time or part-time student if the student

- is enrolled officially for at least one course and
- is recognized by his or her director or academic dean or the Dean of Graduate Studies as working on the completion of the thesis, dissertation or internship requirement on a full-time or part-time basis.

In other special situations, a student not enrolled for the required number of hours may be certified as a full-time or part-time student if the student is officially enrolled for at least one

course and is recognized by the academic dean or director as a full-time or part-time student, and if such recognition is approved by the provost.

Cautionary Note: Federal financial aid agencies and some other agencies require a minimum number of hours of enrollment for full-time status and do not make exceptions for summer, internship, co-op or student-teaching enrollments. Students on financial aid should consult a Financial Aid Office adviser regarding minimum enrollment requirements for their situation.

Minimum and Maximum Course Loads. Minimum and maximum course loads allowed are based on the school of record.

(updated 1/8/2019)

Perkins School of Theology

Theological Studies, M.T.S.

Required Courses

Foundational Courses

- HX 6305 - The Christian Heritage I
or
- HX 6306 - The Christian Heritage II

- ST 6301 - Interpretation of the Christian Message I

- XS 6310 - The Church in Its Social Context
or
- HR 6302 – World Religions an Christianity

Choose two from the following:

- NT 6301 - Interpretation of the New Testament I
- NT 6302 - Interpretation of the New Testament II
- OT 6301 - Interpretation of the Old Testament I
- OT 6302 - Interpretation of the Old Testament II

Total: 15 Credit Hours

Concentration Courses

Selected from one area of study

- Biblical studies: from BB, GR, HB, NT, and OT courses
- Church history: from HX courses
- Moral theology/theology and culture: from MT and TC courses
- Practical theology/Christianity and society: from CA, CE, CM, EV, HH, MN, PC, PR, PS, WO, and XS courses.

- Systematic theology: HX 8321, HX 8322 and from ST courses
- World Christianity/world religions: from HR and WX courses

Total: 12 Credit Hours

Electives

- The prerequisites for each course must be met.

Total: 21 Credit Hours

Total: 48 Credit Hours

(updated 1/9/2019)

Dedman School of Law

The Curriculum

The Juris Doctor Program

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- Civil Procedure (LAW 6405)
- Constitutional Law I (LAW 6366)
- Contracts I and II (LAW 8290, LAW 8390)
- Criminal Law (LAW 8341)
- Legal Research, Writing, and Advocacy I and II (LAW 8375, LAW 8376)
- Property (LAW 6404)
- Torts (LAW 6403)
- Legislation and Regulation (LAW 6365)

Enrollment and Academic Records

Courses

The following requirements must be fulfilled: LAW 6405 - Civil Procedure; LAW 6366 - Constitutional Law I; LAW 8311 - Constitutional Law II; LAW 8290 - Contracts I; LAW 8390 - Contracts II; LAW 8341 - Criminal Law; LAW 8375 - Legal Research, Writing, and Advocacy I; LAW 8376 - Legal Research, Writing, and Advocacy II; LAW 6365 - Legislation and Regulation; LAW 6404 - Property; LAW 7350 - Professional Responsibility; LAW 6403 - Torts; an edited writing seminar; the general writing requirement; and the experiential learning requirement. If a student fails to receive a minimum passing grade in a required course, the student must repeat the course the next time it is offered.

(updated 7/30/2019)

Perkins School of Theology

Divinity, M.Div

Course Requirements

Electives

Students may choose to complete an area of concentration as part of the 24-hour elective requirement. In order to complete a concentration, students must:

1. Formally register for the concentration through the office of the Perkins Registrar and the concentration adviser or Perkins Associate Dean for Academic Affairs.
2. Have sufficient hours remaining in their degree program.
3. Not yet have applied for their internships (M.Div. candidates)

The following concentrations require a minimum GPA of 3.0 in order to register for the concentration:

- African-American Church Concentration
- Church/Nonprofit Management Concentration
- Pastoral Care Concentration
- Social Innovation and Nonprofit Engagement Concentration
- Urban Ministry Concentration
- Women's and Gender Studies Concentration

The following concentrations require an internship in an appropriate setting for the concentration approved by the Internship Office:

- African-American Church Concentration
- Pastoral Care Concentration
- Hispanic Studies Concentration
- Social Innovation and Nonprofit Engagement Concentration
- Urban Ministry Concentration

Total: 24 Credit Hours