

2024-2025 Undergraduate Catalog Mid-Year Addendum

The undergraduate catalog PDF and this addendum represent the official version of SMU's Undergraduate Bulletin.

New and Modified Courses

ANTH 3343 - Economic Anthropology

How does technology shape a society's economy and culture? What do transactions tell us about cultural values? This course investigates the relationship between economics and culture across diverse societies.

ASAG 5315 - Advanced Studio II

Serves as a culmination of the study of art based in the mediums of the studio courses that each

major. e: ASAG 3390. Restricted to senior art

ASCE 1300 - Introduction to Ceramics

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primarily self-coursework.
Students study Herodotus and other ancient lists of the seven Wonders of the World, learning

ARHS 3308 - Seven Wonders of the World: History and Ethics of Art and Archaeology Tourism

Students study Herodotus and other ancient lists of the seven Wonders of the World, learning

3304, and approval of faculty sponsor and the Undergraduate Studies Committee of the department.

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business.

CHIN 4382 - Chinese Culture and Society in Films

An advanced course for students who have completed CHIN 4381. Enhancement of all four

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- j -> - Creative Coding II

Introduces advanced creative coding principles using the Java programming language. Students learn how to design software systems for real-time performance and interactive applications.

Advanced object-oriented principles and introductory data structures are introduced.

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- j -> - Creative Coding III

Z - ç ç ç ç ç ç ç e creative computing
object-oriented programming and software engineering, including popular design patterns. Course
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- j -> - Emergent Web Development

CS 1341 -> - ¥ Z
In this course, students learn how to build integrated Web applications using emergent tools, platforms, and practices. They also obtain a timeless understanding of application architecture, design patterns,

ç ç ç ç ç ç ç ws to ensure successful
software. Covers Web development, Web applications, cloud- ç ç

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Engineering majors.

CS 1341 -> - ¥ Z

In this course, students learn how to build integrated Web applications using emergent tools, platforms, and practices. They also obtain a timeless understanding of application architecture, design patterns,

CS 5331 – Data Mining

Z in analytics. All material covered is reinforced through hands-on-of-the-art

Ozr - Screenwriting for Television

serial television. Work includes step outlines of each act, scene readings, and collective feedback.

Ozr - Screenwriting for Feature Film

leads to a more in-depth draft of a feature screenplay. Review of proper format and act structure

scene

Ozr

Ozr - Film Directing

about script analysis, character outline, casting, rehearsals, and on-set direction.

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Ozr - Ozr

Advanced - Ozr Ozr

production and completion. Emphasizes using craft productively to create engaging, polished

Ozr - philosophy of Film and Media

philosophy of film and media

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MKTG 3352 - I rç

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majors.

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¥z - Z - Social Factors of Health and Illness

Introduction to medical sociology. Sociological perspectives applied to the social determinants of risk, and trust in healthcare.

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Yz - Z - Environmental Justice

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² W - Honors Independent Study

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UNIV 2301 - Information Systems and Society

impact on society's creation, evaluation, and sharing of knowledge. Critical information studies considers how inventions like the Internet, social media, a

UNIV 4300 - I Ç Ç ² Ç È

Inactivated Courses

ACCT 4319 - Independent Studies in Accounting

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OIr -	Screenwriting 2							
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OZS -	Fundamentals of Financial Diligence							
MKTG 4342 -	Directed Studies in Marketing							
MKTG 4343 -	Directed Studies in Marketing II							
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MUED 5254 -	Workshop in Music Education							
MUED 5255 -	Workshop in Music Education							
MUED 5350 -	Workshop in Music Education							
MUED 5351 -	Workshop in Music Education							
MUED 5352 -	Workshop in Music Education							
MUED 5354 -	Workshop in Music Education							
MUHI 4301 -	j ç > r W							
MUHI 4320 -	z ç W I ç							
MUTH 4184 -	Directed Studies in Music Theory							
MUTH 4202 -	Seminar in Music Theory							
MUTH 4284 -	Directed Studies in Music Theory							
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MUTH 4290 -	Directed Studies in Music Composition							
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MUTH 5130 -	Collaborative Composition							
> 9i + -	Directed Studies in Voice							
> 9i + -	Keyboard Skills for Conductors I							
> 9i + -	Keyboard Skills for Conductors II							
> 9i + -	Directed Studies in Voice							
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RMI 4325 -	Risk Management and Insurance Research							
È I -	Transnational Chinese Cinema							

Catalog Edits; New and Revised Programs and Policies

Dedman College of and Sciences

Department Transfer Credit Policy

University transfer course policies, students should refer to the transfer policies found on the Enrollment and Academic Records section of this catalog.

Environmental Earth Sciences Minor

Elective Courses (11- - W)

Any four courses from the following:

- Q9z I - Introduction to Environmental Science
- Q9z I - 9ç W i I ç 9
- Q9z I - 9ç > ç - ç Z
- Q9z I - ¥ ç > s ç
- Q9z I - Geology Field Studies
- Q9z I - Ecology
- Q9z I - Resources and the Environment
- Q9z I - Geology Field Studies
- Q9z I - Modern and Ancient Climates
- Q9z I - Computer Methods in Earth Sciences
- Q9z I - Environmental Geology Seminar
- Q9z I - Environmental Geology Seminar
- Q9z I - Hydrogeology
- +Z I - The Natural Environment
- +Z I - Ecology
- CEE 2304 - Fundamentals of Environmental Engineering
- CEE 3341 -

Required Courses (12 Credit Hours)

Matriculated students must complete all credit hours toward the minor in business-energy management through enrollment at or through SMU. Students who transfer courses for this minor prior to SMU matriculation must still complete 18 credit hours in business through enrollment at SMU or SMU-approved international programs and will need additional business courses beyond -energy management to meet the SMU minor requirements. In addition, students must have credit for ACCT 2301. To earn a minor in business-energy management, students must satisfy the following core and elective

- ACCT 2301 --

Grading

Regular grading standards will be used. Grades in specialization courses will count in the student's
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Lyle School of Engineering

Computer Science Minor

Requirements for the Minor

The following computer science courses are required:

- CS 1341 - > - ¥ Z
- CS 1342 - > - ¥ ZZ
- CS 2341 - Data Structures
- CS 2353 - Discrete Computational Structures

Elective Courses

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computer science minor adviser. Students may not take CS 4340 to satisfy this

Total: 18 Credit Hours

Civil and Environmental Engineering Faculty

Electrical and Computer Engineering Faculty

Professor Mahesh Krishnamurthy, Chair

Professors: g i + g 3 - ç g -Chih Chiao, Scott C. Douglas, Jennifer Dworak,
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Dinesh Rajan, Mitch Thornton, Jianhui Wang

Rachel Horton, *Assistant Dean for Brand Marketing and Strategic Communications*

Kathy Hubbard, *Assistant Dean for Student Success and Inclusive Excellence*

sç W *Executive Assistant to the Dean*

i ç l *Assistant Dean for Recruitment and Strategic Enrollment*

Dinesh Rajan, *Associate Dean for Faculty Affairs and Curriculum Innovation, Cecil and Ida Green Chair of Engineering, Professor of Electrical and Computer Engineering*

+ Ø *Associate Dean for Advanced Studies and Industrial Partnerships, Bobby B. Lyle Endowed Professor of Engineering Innovation*

Administration

Adel Alaeddini, *Executive Director for the Research Innovation Center for Digital and Human-Augmented Manufacturing, O'Donnell Foundation Professor of Mechanical Engineering*

Robert Amponsah, *Strategic Initiatives Director*

g ç + ç *Director of Human Centered Design and Innovation Program*

Misti Compton, *Director of Undergraduate Advising and Student Records*

Jim Dees, *Executive Director of Student Experience and Scholarship*

Natalie Hunter, *Executive Assistant*

Maya Jhangiani, *Director of Development*

Mahesh Krishnamurthy, *Co-Executive Director of the Hart Institute of Technology, Innovation & Entrepreneurship, Vin and Caren Prothro Chair of the Department of Electrical and Computer Engineering, Professor of Electrical and Computer Engineering*

Stephanie Murray, *Executive Assistant*

Sukumaran V.S. Nair, *Vice Provost for Research and Chief Innovation Officer, Director of the AT&T Center for Virtualization, University Distinguished Professor Department of Electrical and Computer Engineering*

¥ z *Director of Deason Innovation Gym, Clinical Professor*

r - → 9 *Executive Director of Darwin Deason Institute for Cyber Security,*

Pg

g ç + ç Clinical Assistant Professor, Director of Human Centered Design and Innovation,
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g i + > 9 University Distinguished Professor of Electrical and Computer Engineering,
> 3 i ç ç

Joseph D. Camp, Professor of Electrical and Computer Engineering, > 3 i

Sila Çetinkaya, Professor of Operations Research and Engineering Management, Department of
Operations Research and Engineering Management Chair, Cecil H. Green Professor of Engineering,
> 3 r r ç

Yangling Chang, Associate Professor of Operations Research and Engineering Management, > 3
Georgia Institute of Technology

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Iç çgx ç Clinical Assistant Professor of Computer Science › 3 O çZ ç ç
University
Nader Jalili, Professor of Mechanical Engineering, Mary and Richard Templeton Dean › 3
Connecticut
Hamidreza Karbasian, Assistant Professor of Mechanical Engineering › 3 - ç²
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Mohammad Khodayar, Associate Professor of Electrical and Computer Engineering › 3 Z
Institute of Technology
MinJun Kim, Professor of Mechanical Engineering, Robert C. Womack Endowed Chair in

i ç ç > ç ç Clinical Associate Professor of Computer Science > 3 - ç
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z ç > Associate Professor of Operations Research and Engineering Management, > 3
Columbia

Andrew N. Quicksall, Associate Professor of Environmental Science > 3 3ç
> 9 i çç > 9 Professor of Mechanical Engineering, > 3 - i

Dinesh Rajan, Professor of Electrical and Computer Engineering, Associate Dean for Faculty Affairs
and Curriculum Innovation, Cecil and Ida Green Chair in Engineering, > 3 i

> ç ç ç i ç ç ç Assistant Professor of Electrical and Computer Engineering > 3 ¥r 2
Edmond Richer,

Meadows School of the Arts

General Information

Admission as an SMU Interschool Transfer Student

SMU students enter as pre-majors and then transfer to Meadows School of the Arts when they

Students must have completed a minimum of 24 credit hours of study, including successful

Journalism, B.A.

Journalism Electives (6 Credit Hours)

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• FM 4300 - Oç >
• FM 4301 - Fashion Journalism
• FM 4302 - - + Ç
• FM 4303 - I g Ç
• FM 4304 - Fashion and Video
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Simmons School of Education and Human Development

Applied Physiology and Health Management, B.S.

Elective Courses (9 Credit Hours)

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Total for the Major Only: 45 Credit Hours