

# Undergraduate Majors 2021-2022

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## Jordan College of Agriculture Science & Technology

- Agricultural Business, B.S.**
- Agricultural Education, B.S.**
  - Agricultural Communications
  - Teacher Preparation
- Animal Science, B.S.**
  - Production Management
    - Dairy Science
    - Equine Science
    - Livestock and Poultry Management
    - Meat Technology
  - Science
    - Veterinary Preparation
    - Preprofessional
- Enology, B.S.**
- Food & Nutrition Sciences, B.S.**
  - Culinology
  - Food Science
- Human Nutritional Sciences, B.S.**
- Industrial Technology, B.S.**
  - Agricultural Systems Management
- Plant Science, B.S.**
- Viticulture, B.S.**

## College of Arts & Humanities

- Art, B.A.**
  - Animation Intermedia
- Art History, B.A.**
- Cognitive Science, B.S.**
- Communication, B.A.**
- Dance, B.A.**
- English, B.A.**
  - Creative Writing
  - Literature
- English Studies, B.A.**
- French, B.A.**
- Integrated Design, B.A.**
- Interior Design, B.A.**
- Graphic Design, B.F.A.**
- Linguistics, B.A.**
  - Computational Linguistics
  - General Linguistics
  - Interdisciplinary Language Studies
  - TESOL/SLAT (Second Language Acquisition & Teaching)
- Mass Communication and Journalism, B.A.**
  - Advertising and Public Relations
  - Broadcast/Multiplatform Journalism
  - Digital Journalism
  - Film and Media Arts
- Music, B.A.**
  - Composition
  - Instrumental Performance
  - Jazz Studies
  - Vocal Performance
  - Music as a Liberal Art
  - Music Education
    - Choral/Vocal
    - General
    - Instrumental
- Philosophy, B.A.**
  - Prelaw
  - Religious Studies
- Spanish, B.A.**
- Theatre Arts, B.A.**
  - Acting
  - Design/Technology
  - General
  - Theatre Education

## The Craig School of Business

- Aerospace Studies Department**
- Business Administration, B.S.**
  - Accountancy
  - Computer Information Systems
  - Data Analytics
  - Entrepreneurship
  - Finance
  - Human Resource Management
  - International Business
  - Logistics & Supply Chain Strategies
  - Management
  - Marketing
  - Real Estate & Urban Land Economics
  - Sports Marketing
- Economics, B.A.**
- Fashion Merchandising, B.A.**

## Lyles College of Engineering

- Architectural Studies, B.S.**
- Civil Engineering, B.S.**
- Computer Engineering, B.S.**
- Construction Management, B.S.**
- Electrical Engineering, B.S.**
- Geomatics Engineering, B.S.**
- Mechanical Engineering, B.S.**

## College of Health & Human Services

- Communicative Sciences, B.A.**
  - Audiology
  - Speech Pathology
- Deaf Studies, B.A.**
  - ASL Interpreting
  - Deaf Education
  - Deaf Studies
- Health Science, B.S.**
  - Community Health
  - Environmental/Occupational Health & Safety
  - Health Administration
- Kinesiology, B.S.**
  - Exercise Science
  - Physical Education
  - Sport Administration
- Nursing, B.S.**
  - B.S.N.
  - R.N.-B.S.N.
- Recreation Administration, B.S.**
  - *Community Recreation and Youth Services*
  - *Outdoor Recreation and Natural Resources Management*
  - *Recreation Therapy*
  - *Special Events and Tourism*
  - *Sports and Entertainment Facility Management*
- Social Work, B.A.**

## Kreman School of Education & Human Development

- Liberal Studies, B.A.**

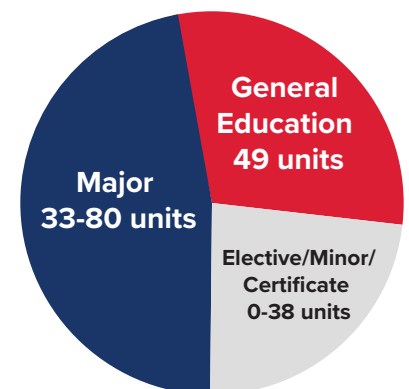
## College of Science & Mathematics

- Biochemistry, B.S.**
- Biology, B.S.**
- Biomedical Physics, B.S.**
- Chemistry, B.A.**
- Chemistry, B.S.**
- Computer Science, B.S.**
- Environmental Sciences, B.S.**
- Geology, B.S.**
- Mathematics, B.S.**
  - Applied Math
  - General Math
  - Intergrated Credential
  - Pure Math
  - Statistics
  - Teaching
- Natural Sciences, B.A.**
  - Biology
  - Chemistry
  - Earth Science
  - Physics
- Physics, B.S.**
- Psychology, B.A.**

## College of Social Sciences

- Africana Studies, B.A.**
- Anthropology, B.A.**
- Chicano Studies, B.A.**
- Child and Family Science, B.S.**
  - Child Development
  - Family Science
- City and Regional Planning, B.S.**
- Criminology, B.S.**
  - Corrections
  - Law Enforcement
  - Victimology
- Forensic Behavioral Sciences, B.S.**
- Geography, B.A.**
- History, B.A.**
- Latin American Studies, B.A.**
- Political Science, B.A.**
- Sociology, B.A.**
- Women's Studies, B.A.**

## Degree Completion



For a complete list of majors, go to <https://www.fresnostate.edu/catalog/>

**Bold Text = Major**

Regular Text = Option

*Italic Text = Emphasis*

# Undergraduate Minors 2021-2022

## Jordan College of Agriculture Science & Technology

Agricultural Business  
Animal Science  
Enology  
Food & Nutrition Sciences  
Industrial Technology  
Plant Science  
Precision Agriculture Technology  
Viticulture

## College of Arts & Humanities

Armenian Studies  
Art  
Art History  
Cognitive Science  
Communication  
Dance  
Creative Writing  
English Literature  
Literature of Diversity  
French & Francophone Studies  
French  
Chinese  
Computational Linguistics  
German  
Hmong  
Italian Studies  
Japanese  
Linguistics  
Portuguese  
Portuguese Studies  
Teaching English as a Second Language  
Advertising and Publication Relations  
Film and Media Arts  
Mass Communication & Journalism  
Media Arts  
Music  
Philosophy  
Peace & Conflict Studies  
Middle East Studies  
Spanish  
Classical Studies  
Theatre Arts - Drama Option  
Humanities Interdisciplinary

## The Craig School of Business

Accounting  
Aerospace Studies  
Data Analytics  
Entrepreneurship  
General Business  
Graduate Business Prep  
Marketing  
Economics  
International Political Economy  
Fashion Merchandising  
Military Science Army ROTC

## Lyles College of Engineering

Computer Engineering  
Construction Management  
Cybersecurity  
Electrical Engineering

## College of Health & Human Services

Communicative Disorders  
Public Health  
Sports Coaching  
Recreation Administration  
Gerontology

## Kreman School of Education & Human Development

Urban Civic Education

## College of Science & Mathematics

Biology  
Chemistry  
Computer Science  
Geology  
Mathematics  
Statistics  
Astronomy  
Medical Physics  
Physics  
Physical Science  
Psychology

## College of Social Sciences

Africana Studies  
American Indian Studies  
Anthropology  
Asian American Studies  
Southeast Asian Studies  
Chicano/Latino Studies  
Child & Family Sciences  
City & Regional Planning  
Criminology  
Forensic Behavioral Sciences  
Geography  
Meteorology  
Urban Studies  
History  
Jewish Studies  
Latin American Studies  
Political Science  
Public Administration  
Philanthropic & Community-Based Leadership  
Sociology  
Women's Studies

## Jordan College of Agriculture Science & Technology

Dietetics  
Agriculture Leadership  
Dietetics  
Enology

## College of Arts & Humanities

Linguistics - TESOL/SLAT (Second Language Acquisition & Teaching)  
Broadcast Meteorology  
Communication Skills for Professionals  
Creative Writing  
Filmmaking  
Global Awareness  
Linguistics - TESOL/SLAT (Second Language Acquisition & Teaching)  
Mass Communication and Journalism  
Peace Building and Mediation  
Social Justice and Social Change  
Spanish Media Production

## The Craig School of Business

Accounting, Professional  
Business Information Systems  
Entrepreneurship  
Fashion Merchandising  
Finance  
Human Resource Management  
Logistics and Supply Chain Strategies  
Marketing  
Network Administration  
Organizational Management  
Sports Marketing

## College of Health & Human Services

Adventure Based Programming  
Alcohol/Drug Studies  
Conversational American Sign Language  
Correctional Recreation  
Cross-Cultural Competency  
Emergency Management  
Gerontology  
Serving At-Risk Youth  
Special Event Planning  
Sports and Entertainment Facility Management

## Kreman School of Education & Human Development

Reading and Literacy Added Authorization

## College of Social Sciences

Africana Historical Experience  
Applied Sociological Research Methods  
Asian Americans in Secondary Schooling  
Chicana/o/x and Latina/o/x Studies in Secondary Schooling  
Environmental Planning  
Geographic Information Systems  
Humanics - Administration and Leadership for CBOs  
Jewish Studies  
Legal Studies  
Racial Understanding  
Southeast Asian Studies  
Victim Services

# Undergraduate Major and Unit Requirements

2021-2022

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Major	Major Requirements (units)	Additional Requirements (units)
Africana Studies	33	0
Agriculture Business	60-61	0-1
* Agriculture Education	54-60	13
* Animal Sciences	63-66	13-15
Anthropology	36	0
Architectural Studies	51-55	20
* Art	54-59	0
Art History	57-58	0
Biochemistry	50-54	24-27
Biology	42	33
Biomedical Physics	44	30
Business Administration	73	0
Chemistry, B.A.	38	31-38
Chemistry, B.S.	46	23
Chicano Studies	33	0
* Child Family Sciences	58-60	0
City and Regional Planning	36	0
Civil Engineering	67	18
Cognitive Science	43-47	9
Communication	42	0
* Communicative Sciences	41-47	0
Computer Engineering	73-74	35-36
Computer Science	59	10
Construction Management	58	28-29
* Criminology	49-53	0
Dance	54	0
Deaf Studies	49-52	0
Economics	39	0
Electrical Engineering	68	41-43
* English	52-56	6-12
Enology	43	38-42
Environmental Sciences	43-44	35-36
* Fashion Merchandising	65-66	6
* Food & Nutritional Sciences - Culinary Option	58	17

Major	Major Requirements (units)	Additional Requirements (units)
* Food & Nutritional Sciences - Food Science Option	44	31
Forensic Behavioral Science	51	0
French	30-44	0
Geography	36	0
Geomatics Engineering	68	18
Graphic Design, BFA	72	0
* Health Science	42-78	0-15
History	45	0
Industrial Technology	68	0
Integrated Design	63	0
Interior Design	77-78	0
* Kinesiology	47-66	0
Latin American Studies	33	0
Liberal Studies Blended	88	0
* Linguistics	37-47	0-4
Media Communication & Journalism	37	0
* Mathematics	57-62	7-11
Mechanical Engineering	66	21
Music	69	9
* Natural Sciences	71-80	0
Nursing - BSN & RN-BSN	58	12
Philosophy	33-35	0
Physics	47	28-29
Plant Science	78	0
Political Science	39	0
Psychology	48	0
Recreational Administration	65-71	0
Social Work	42	18
Sociology	45	0
Spanish	39-53	0
* Theatre Arts	53-59	0
Viticulture	67	14
Women's Studies	36	0

\* Wide range in unit requirement due to options within the major