### College Majors by Academic Area of Study (for Field 32)

#### Agriculture, Agriculture Operations, and Related Sciences 100
- Agricultural business and management 101
- Agroecology/sustainable agriculture 109
- Agronomy and crop science 102
- Animal sciences 103
- Applied horticulture/horticultural business services 104
- Equestrian/equine studies 105
- Food science and technology 107
- Soil sciences 108

#### Architecture and Related Services 120
- Architecture 121
- Architectural technology/technician 122
- City/urban, community, and regional planning 123
- Environmental design 124
- Landscape architecture 125

#### Area, Ethnic, Cultural, Gender, and Group Studies 140
- Area studies 141
- Ethnic, cultural minority, gender, and group studies 142

#### Biological and Biomedical Sciences 160
- Biology/biological sciences, general 161
- Biochemistry 162
- Biophysics 163
- Biotechnology 164
- Botany/plant biology 165
- Cell/cellular biology and anatomical sciences 166
- Ecology 167
- Genetics 168
- Marine biology and biological oceanography 169

#### Microbiological Sciences and Immunology 170
- Molecular biology 171
- Neuroscience 185
- Pharmacology and toxicology 172
- Physiology, pathology, and related sciences 173
- Radiation biology/radiobiology 174
- Zoology/animal biology 175

#### Business Management, Marketing, and Related Support Services 200
- Accounting and related services 201
- Actuarial science 202
- Administrative assistant and secretarial science 203
- Business administration, management, and operations 204
- Business/managerial economics 205
- Business statistics 206
- Construction management 207
- Fashion merchandising 208
- Finance and financial management services 209
• General sales, merchandising, and related marketing operations 210
• Hospitality administration/management 211
• Hotel, motel, and restaurant management 225
• Human resources management and services 212
• Insurance 213
• International business 214
• Investments and securities 215
• Labor and industrial relations 216
• Management information systems/services 217
• Marketing/marketing management 218
• Meeting and event planning 230
• Project management 235
• Real estate 219
• Transportation/mobility management 220

Communication, Journalism, and Related Programs 250
• Communication and media studies 252
• Digital communication and media/multimedia 253
• Journalism 254
• Photojournalism 255
• Public relations, advertising, and applied communication 270
• Radio and television 257

Computer and Information Sciences and Support Services 300
• Artificial intelligence 301
• Computer programming 302
• Computer science 303
• Computer software and media applications 304
• Computer systems analysis 305
• Computer systems networking and telecommunications 306
• Data processing 307
• Information sciences/studies 308
• Information technology project management 309
• Modeling, virtual environments, and simulation 310

Construction Trades 390
• Carpentry/carpenter 391

Education 400
• Adult and continuing education and teaching 401
• Agricultural teacher education 402
• Art teacher education 403
• Bilingual, multilingual, and multicultural education 404
• Business teacher education 405
• Early childhood education and teaching 407
• Educational administration and supervision 408
• Education/teaching of the gifted and talented 416
• Elementary education and teaching 417
• English/language arts teacher education 418
• Family and consumer sciences/home economics teacher education 419
• Health teacher education 420
• Higher education/higher education administration 421
<table>
<thead>
<tr>
<th>Field</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>Junior high/intermediate/middle school education and teaching</td>
<td>422</td>
</tr>
<tr>
<td>Kindergarten/preschool education and teaching</td>
<td>423</td>
</tr>
<tr>
<td>Mathematics teacher education</td>
<td>424</td>
</tr>
<tr>
<td>Music teacher education</td>
<td>425</td>
</tr>
<tr>
<td>Physical education teaching and coaching</td>
<td>426</td>
</tr>
<tr>
<td>Psychology teacher education</td>
<td>427</td>
</tr>
<tr>
<td>Science teacher education/general science teacher education</td>
<td>429</td>
</tr>
<tr>
<td>Secondary education and teaching</td>
<td>430</td>
</tr>
<tr>
<td>Social science teacher education</td>
<td>431</td>
</tr>
<tr>
<td>Special education and teaching</td>
<td>432</td>
</tr>
<tr>
<td>Student counseling and personnel services</td>
<td>433</td>
</tr>
<tr>
<td>Teaching English as a second or foreign language/ESL language instructor</td>
<td>434</td>
</tr>
<tr>
<td>Technology teacher education/industrial arts teacher education</td>
<td>435</td>
</tr>
<tr>
<td><strong>Engineering</strong></td>
<td>450</td>
</tr>
<tr>
<td>Aerospace, aeronautical, and space engineering</td>
<td>451</td>
</tr>
<tr>
<td>Agricultural engineering</td>
<td>452</td>
</tr>
<tr>
<td>Architectural engineering</td>
<td>453</td>
</tr>
<tr>
<td>Biochemical engineering</td>
<td>478</td>
</tr>
<tr>
<td>Biological/biosystems engineering</td>
<td>480</td>
</tr>
<tr>
<td>Bioengineering and biomedical engineering</td>
<td>454</td>
</tr>
<tr>
<td>Chemical engineering</td>
<td>455</td>
</tr>
<tr>
<td>Civil engineering</td>
<td>456</td>
</tr>
<tr>
<td>Computer engineering, general</td>
<td>457</td>
</tr>
<tr>
<td>Construction engineering</td>
<td>458</td>
</tr>
<tr>
<td>Electrical and electronics engineering</td>
<td>459</td>
</tr>
<tr>
<td>Engineering chemistry</td>
<td>485</td>
</tr>
<tr>
<td>Engineering mechanics</td>
<td>460</td>
</tr>
<tr>
<td>Engineering physics/applied physics</td>
<td>461</td>
</tr>
<tr>
<td>Engineering science</td>
<td>462</td>
</tr>
<tr>
<td>Environmental/environmental health engineering</td>
<td>463</td>
</tr>
<tr>
<td>Geological/geophysical engineering</td>
<td>464</td>
</tr>
<tr>
<td>Industrial engineering</td>
<td>465</td>
</tr>
<tr>
<td>Materials engineering</td>
<td>466</td>
</tr>
<tr>
<td>Mechanical engineering</td>
<td>467</td>
</tr>
<tr>
<td>Mining and mineral engineering</td>
<td>468</td>
</tr>
<tr>
<td>Naval architecture and marine engineering</td>
<td>469</td>
</tr>
<tr>
<td>Nuclear engineering</td>
<td>470</td>
</tr>
<tr>
<td>Ocean engineering</td>
<td>471</td>
</tr>
<tr>
<td>Petroleum engineering</td>
<td>472</td>
</tr>
<tr>
<td>Preengineering</td>
<td>490</td>
</tr>
<tr>
<td>Surveying engineering</td>
<td>473</td>
</tr>
<tr>
<td>Polymer/plastics engineering</td>
<td>475</td>
</tr>
<tr>
<td><strong>Engineering Technologies</strong></td>
<td>500</td>
</tr>
<tr>
<td>Civil engineering technology</td>
<td>510</td>
</tr>
<tr>
<td>Computer engineering technology</td>
<td>501</td>
</tr>
<tr>
<td>Drafting/design engineering technologies</td>
<td>502</td>
</tr>
<tr>
<td>Electrical engineering technologies</td>
<td>511</td>
</tr>
<tr>
<td>Environmental control technologies</td>
<td>512</td>
</tr>
<tr>
<td>Industrial production technologies</td>
<td>513</td>
</tr>
</tbody>
</table>
- Mechanical engineering/technologies 514
- Nanotechnology 515
- Nuclear engineering technology 507
- Plastics and polymer engineering technology 508
- Robotics technology 516
- Telecommunications technology 509

**English Language and Literature/Letters** 520
- American literature (United States and Canada) 521
- Creative writing 522
- English literature (British and Commonwealth) 523
- Rhetoric and composition/writing studies 535
- Professional, technical, business, and scientific writing 525

**Family and Consumer Sciences/Human Sciences** 540
- Apparel and textiles 541
- Foods, nutrition, and wellness studies 542
- Housing and human environments 543
- Human development, family studies, and related services 544

**Foreign Languages, Literatures, and Linguistics** 550
- African languages, literatures, and linguistics 551
- Arabic language and literature 552
- Classics and classical languages, literatures, and linguistics 553
- Comparative literature 554
- East Asian languages, literatures, and linguistics 555
- French language and literature 556
- German language and literature 557
- Italian language and literature 558
- Linguistics 559
- Russian language and literature 560
- Spanish language and literature 561

**Health Professions and Related Programs** 600
- Allied health and medical assisting services 601
- Allied health diagnostic, intervention, and treatment professions 602
- Alternative and complementary medicine and medical systems 640
- Athletic training/trainer 603
- Clinical/medical laboratory science/research and allied professions 605
- Communication sciences and disorders 606
- Dental hygiene/hygienist 607
- Dental laboratory technology/technician 608
- Dental support services and allied professions 609
- Dietetics and clinical nutrition services 610
- Environmental health 611
- Health and medical administrative services 612
- Health and wellness 650
- Health services/allied health/health sciences 613
- Hospital/health care facilities administration 614
- Mental and social health services 615
- Music therapy/therapist 616
- Nuclear medical technology/technologist 617
- Nurse anesthetist 618
- Nursing 619
- Osteopathic medicine/osteopathy (DO) 622
- Pharmaceutical marketing and management 670
- Pharmaceutical sciences 671
- Physician assistant 625
- Podiatric medicine/podiatry (DPM) 626
- Prechiropractic studies 675
- Predentistry studies 627
- Premedicine/premedical studies 628
- Preoccupational therapy studies 678
- Preoptometry studies 680
- Prepharmacy studies 629
- Prephysical therapy studies 682
- Preveterinary studies 630
- Public health 631
- Radiologic technology/science-radiographer 632
- Rehabilitation and therapeutic professions 633
- Respiratory care therapy/therapist 634
- Surgical technology/technologist 636
- Therapeutic recreation/recreational therapy 637

**History** 700
- American history (United States) 701
- European history 702

**Homeland Security, Law Enforcement, Firefighting, and Related Protective Services** 890
- Criminal justice and corrections 891
- Criminal justice/law enforcement administration 892
- Cyber/computer forensics/counterterrorism 895
- Financial forensics and fraud investigation 896
- Fire protection 893
- Forensic science and technology 894
- Homeland security 897

**Legal Professions and Studies** 710
- Legal assistant/paralegal 711
- Prelaw studies 712

**Liberal Arts and Sciences, General Studies, and Humanities** 720
- General studies 721
- Humanities/humanistic studies 722
- Liberal arts and sciences/liberal studies 723

**Library Science and Administration** 730
- Library and archives assisting 731

**Mathematics and Statistics** 740
- Applied mathematics 741
<table>
<thead>
<tr>
<th>Financial mathematics</th>
<th>746</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mathematics</td>
<td>742</td>
</tr>
<tr>
<td>Statistics</td>
<td>743</td>
</tr>
</tbody>
</table>

**Mechanic and Repair Technologies/Technician** 750
- Airframe mechanics and aircraft maintenance technology 751
- Automobile/automotive mechanics technology 752
- Electrical/electronics maintenance and repair technology 753
- Heating, air conditioning, ventilation, and refrigeration maintenance technology 754

**Military Technologies and Applied Sciences** 360

**Multi/Interdisciplinary Studies** 770
- Biological and physical sciences 771
- Human biology 780
- International/global studies 772
- Marine sciences 784
- Mathematics and computer science 773
- Nutrition sciences 775
- Sustainability studies 787

**Natural Resources and Conservation** 790
- Environmental science 791
- Environmental studies 792
- Fishing and fisheries sciences and management 793
- Forestry 794
- Natural resources management and policy 795
- Wildlife, fish, wildlands science/management 796

**Parks, Recreation, Leisure, and Fitness Studies** 800
- Health and physical education/fitness 801
- Outdoor education 804
- Parks and recreation facilities management 802
- Sport and fitness administration/management 803
- Sports studies 805

**Personal and Culinary Services** 810
- Cosmetology and personal grooming services 811
- Culinary arts and related services 815
- Funeral service and mortuary science 812

**Philosophy and Religious Studies** 820
- Philosophy 821
- Religion/religious studies 822

**Physical Sciences** 830
- Analytical chemistry 831
- Astronomy 832
- Astrophysics 833
- Atmospheric sciences and meteorology 834
- Atomic/molecular physics 835
- Chemistry 836
- Forensic chemistry 850
- Geological and Earth sciences/geosciences 837
- Materials science 854
- Nuclear physics 838
- Oceanography, chemical and physical 839
- Organic chemistry 840
- Paleontology 841
### Physical chemistry 842
### Physics 843
### Planetary astronomy and science 844

**Precision Production** 860
- Machine tool technology/machinist 861
- Precision metal working 862

**Psychology** 870
- Clinical psychology 871
- Developmental and child psychology 872
- Experimental psychology 873
- Industrial and organizational psychology 874
- Social psychology 875

**Public Administration and Social Services** 880
- Human services, general 881
- Public administration 882
- Public policy analysis 883
- Social work 884

**Social Sciences** 900
- Anthropology 901
- Archaeology 902
- Criminology 903
- Economics 904
- Geography 905
- International relations and affairs 906
- Political science and government 907
- Sociology 908

**Theology and Religious Vocations** 920
- Religious education 921
- Theological and ministerial studies 922

**Transportation and Materials Moving** 930
- Airline flight attendant 931
- Air traffic controller 932

**Visual and Performing Arts** 940
- Art history, criticism, and conservation 941
- Arts, entertainment, and media management 960
- Dance 942
- Digital arts 965
- Drama and theater arts 943
- Design and applied arts 944
- Fashion/apparel design 945
- Film/video and photographic arts 946
- Fine and studio art 947
- Game and interactive media design 970
- Graphic design 948
- Interior design 949
- Music 950
- Music history, literature, and theory 951
- Music performance, general 952
- Music technology 975
- Music theory and composition 953
- Musical theater 976
- Photography 954
- Technical theater/theater design and technology 955
- Voice and opera 956

**Other** 990

**Undecided** 999