Historically, Career Services has provided a complete list of all majors offered at Northwest Missouri State University. Based upon our experience and that of peer institutions that using NACElink (the provider of Hire A Bearcat), Career Services at Northwest has taken the approach of developing clusters of majors. The clusters will help employers find more qualified students by grouping majors with similar characteristics together. Employers may still view specific major information on student resumes.

<table>
<thead>
<tr>
<th>Northwest Major Cluster</th>
<th>Northwest Majors</th>
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</thead>
<tbody>
<tr>
<td>Accounting</td>
<td>Accounting: Private Industry</td>
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<tr>
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<td>Accounting: Public</td>
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<td>Bachelor of Technology: Other</td>
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<tr>
<td></td>
<td>Master of Business Administration</td>
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<tr>
<td>Advertising/Marketing</td>
<td>Advertising</td>
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<td></td>
<td>Applied Advertising</td>
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<td></td>
<td>Art</td>
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<tr>
<td></td>
<td>Bachelor of Technology: Other</td>
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<tr>
<td></td>
<td>Business Management</td>
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<td></td>
<td>Interactive Digital Media: Computer Science Program</td>
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<td></td>
<td>Interactive Digital Media: New Media</td>
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<td></td>
<td>Interactive Digital Media: Visual Imaging</td>
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<td>Journalism</td>
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<td>Marketing</td>
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<td>Master of Business Administration</td>
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<td>Organizational Communication</td>
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<td></td>
<td>Public Relations</td>
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<td>Speech Communication</td>
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<tr>
<td>Agricultural Sciences/Natural Resources</td>
<td>Agricultural Business</td>
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<td>Agricultural Education</td>
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<td>Agronomy</td>
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<td>Bachelor of Technology: Other</td>
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<tr>
<td></td>
<td>Biology</td>
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<td></td>
<td>Biology: Botany Emphasis</td>
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<td></td>
<td>Biology: Ecology Emphasis</td>
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<td></td>
<td>Biology: Environmental Science Emphasis</td>
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<td>Farm Operation Certificate Program</td>
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<td>Horticulture</td>
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<td>Pre-Forestry</td>
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<td>Teaching: Agriculture</td>
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<td>Wildlife Ecology &amp; Conservation</td>
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<tr>
<td>Animal Sciences</td>
<td>Animal Science</td>
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<td></td>
<td>Animal Science (Pre-Vet)</td>
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<tr>
<td></td>
<td>Bachelor of Technology: Other</td>
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<tr>
<td></td>
<td>Biology</td>
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<tr>
<td></td>
<td>Biology: General Biology Emphasis</td>
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<tr>
<td></td>
<td>Biology: Zoology Emphasis</td>
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<td></td>
<td>Marine Biology</td>
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<td></td>
<td>Pre-Professional Zoology</td>
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<td></td>
<td>Pre-Veterinary Medicine</td>
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<tr>
<td>Art/Performing Arts</td>
<td>Art</td>
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<tr>
<td></td>
<td>Art Education</td>
</tr>
<tr>
<td></td>
<td>Bachelor of Technology: Other</td>
</tr>
</tbody>
</table>
| Art/Performing Arts (continued) | Instrumental Music Education: Non-Piano  
Instrumental Music Education: Piano  
Interactive Digital Media: Visual Imaging Music  
Speech/Theatre Education Teaching: Music  
Theatre  
Theatre: Performance  
Theatre: Technical & Design  
Vocal Music Education: Piano  
Vocal Music Education: Voice |
| Biology/Life Sciences | Animal Science  
Animal Science (Pre-Vet)  
Applied Health & Sport Science  
Bachelor of Science in Nursing  
Bachelor of Technology: Other  
Biology  
Biology Education  
Biology/Psychology  
Biology: Botany Emphasis  
Biology: Cell/Molecular Emphasis  
Biology: Ecology Emphasis  
Biology: Environmental Science Emphasis  
Biology: General Biology Emphasis  
Biology: Zoology Emphasis  
Clinical Laboratory Sciences  
Foods & Nutrition: Dietetics  
Marine Biology  
Nanoscience: Nanoscale Biology  
Pre-Chiropractic  
Pre-Dental Hygiene  
Pre-Dentistry  
Pre-Forestry  
Pre-Medicine  
Pre-Mortuary Science  
Pre-Nursing  
Pre-Occupational Therapy  
Pre-Optometry  
Pre-Osteopathy & Allopathic Therapy  
Pre-Pharmacy  
Pre-Physical Therapy  
Pre-Podiatry  
Pre-Professional Zoology  
Pre-Professional Zoology, Chiropractic  
Pre-Professional: Other  
Pre-Radiology  
Pre-Respiratory Therapy  
Pre-Speech Pathology  
Pre-Veterinary Medicine  
Unified Science: Biology |
| Broadcasting/Communications | Advertising  
Applied Advertising  
Bachelor of Technology: Other  
Broadcasting  
Business Technology Certificate  
Business Technology: Interactive Digital Media  
English: Speech Emphasis |
| Broadcasting/Communications (continued)                  | English (option I)                              |
|                                                      | Interactive Digital Media: Computer Science Program |
|                                                      | Interactive Digital Media: New Media            |
|                                                      | Interactive Digital Media: Visual Imaging       |
|                                                      | Journalism                                      |
|                                                      | Master of Business Administration               |
|                                                      | Organizational Communication                    |
|                                                      | Public Administration                           |
|                                                      | Public Relations                                |
|                                                      | Speech Communication                            |
|                                                      | Speech/Theatre Education                        |
| Business Administration/Management/Human Resources/MIS | Accounting: Private Industry                   |
|                                                      | Accounting: Public                              |
|                                                      | Advertising                                     |
|                                                      | Agricultural Business                           |
|                                                      | Applied Advertising                             |
|                                                      | Bachelor of Technology: Other                   |
|                                                      | Business Economics                              |
|                                                      | Business Education                              |
|                                                      | Business Management                             |
|                                                      | Business Technology: Interactive Digital Media   |
|                                                      | Business Technology: Management                 |
|                                                      | Business Technology: Networking                 |
|                                                      | Business Technology Certificate                 |
|                                                      | Economics                                       |
|                                                      | Finance: Corporate Finance                      |
|                                                      | Finance: Financial Computing                    |
|                                                      | Finance: Financial Management                   |
|                                                      | Finance: Financial Services                     |
|                                                      | Higher Education Leadership                     |
|                                                      | Industrial Psychology                           |
|                                                      | Information Systems Certificate                 |
|                                                      | International Business                         |
|                                                      | Management Information Systems                  |
|                                                      | Marketing                                       |
|                                                      | Master of Business Administration               |
|                                                      | MBA- Agricultural Economics Emphasis            |
|                                                      | MBA- IT Management Emphasis                     |
|                                                      | Merchandising of Textiles Apparel & Furnishings |
|                                                      | Organizational Communication                    |
|                                                      | Psychology                                      |
|                                                      | Psychology/Sociology                            |
|                                                      | Public Administration                           |
|                                                      | Public Relations                                |
|                                                      | Recreation: Recreation & Park Management        |
|                                                      | Speech Communication                            |

| Computer Science/Technology                           | Applied Computer Science                        |
|                                                      | Bachelor of Technology: Other                   |
|                                                      | Business Management                             |
|                                                      | Business Technology Certificate                 |
|                                                      | Business Technology: Interactive Digital Media   |
|                                                      | Business Technology: Management                 |
|                                                      | Business Technology: Networking                 |
|                                                      | Career & Technology Education                   |
|                                                      | Computer Science                                |
|                                                      | Instructional Technology Certificate            |
|                                                      | Interactive Digital Media: Computer Science Program |
| Computer Science/Technology (continued) | Interactive Digital Media: New Media  
Interactive Digital Media: Visual Imaging  
Management Information Systems  
Master of Business Administration  
MBA- IT Management Emphasis  
Pre-Engineering  
Teaching: Instructional Tech |
|----------------------------------------|-------------------------------------------------------------------|
| Dietetics/Nutrition                    | Bachelor of Technology: Other  
Foods & Nutrition: Dietetics |
| Education                              | Agricultural Education  
Alternative Certification  
Art Education  
Bachelor of Technology: Other  
Biology Education  
Business Education  
Chemistry Education  
Ed Leadership: K-12  
Ed Leadership: Secondary  
Ed Specialist- Principal- Elementary  
Ed Specialist- Principal- Secondary  
Ed Specialist- Superintendent  
Education Leadership: Elementary  
Elementary Education  
English (option I)  
English Education  
English Language Learners/English as a Second Language Certificate  
English: Speech Emphasis  
eTeaching Certificate  
Family & Consumer Science Education  
Guidance & Counseling  
Health and Physical Education  
Higher Education Leadership  
Instructional Technology Certificate  
Instrumental Music Education: Non-Piano  
Instrumental Music Education: Piano  
Mathematics Education  
Middle School  
MU Doctoral Program  
Physical Education  
Reading  
Social Science  
Spanish  
Special Education  
Special Education Administrator Certificate  
Special Education: Cross Categorical  
Speech/Theatre Education  
Teacher Leadership  
Teaching English Language Learners  
Teaching: Early Childhood  
Teaching: Elementary Self-Contained  
Teaching: English (option II)  
Teaching: History  
Teaching: Instructional Technology  
Teaching: Mathematics  
Teaching: Middle School  
Teaching: Music |
| **Education (continued)** | **Teaching: Science**  
| | **Teaching: Agriculture**  
| | **Unified Science: Biology**  
| | **Unified Science: Chemistry**  
| | **Unified Science: Earth Sciences**  
| | **Vocal Music Education: Piano**  
| | **Vocal Music Education: Voice**  
| | **Bachelor of Technology: Other**  
| | **English (option I)**  
| | **English Education**  
| | **English Language Learners/English as a Second Language Certificate**  
| | **English: Speech Emphasis**  
| | **Journalism**  
| | **Organizational Communication**  
| | **Speech Communication**  
| | **Teaching English Language Learners**  
| | **Teaching: English (option II)**  
| | **Family Science**  
| | **Applied Health & Sport Science**  
| | **Bachelor of Technology: Other**  
| | **Child and Family Studies**  
| | **Family & Consumer Science Education**  
| | **Guidance & Counseling**  
| | **Psychology**  
| | **Psychology/Sociology**  
| | **Finance/Economics**  
| | **Accounting: Private Industry**  
| | **Accounting: Public**  
| | **Bachelor of Technology: Other**  
| | **Business Economics**  
| | **Business Management**  
| | **Economics**  
| | **Finance: Financial Management**  
| | **Finance: Corporate Finance**  
| | **Finance: Financial Computing**  
| | **Finance: Financial Services**  
| | **International Business**  
| | **Master of Business Administration**  
| | **Mathematics**  
| | **Mathematics Education**  
| | **MBA: Agricultural Economics Emphasis**  
| | **Teaching: Mathematics**  
| | **Geosciences/Geology/Geography**  
| | **Bachelor of Technology: Other**  
| | **Geographic Information Science**  
| | **Geographic Information Science Certificate**  
| | **Geography**  
| | **Geology: Environmental**  
| | **Geology: General**  
| | **GIS: Civil/Public Emphasis**  
| | **GIS: Data and Technology**  
| | **GIS: Earth Technology**  
| | **GIS: Emergency Management Response**  
| | **GIS: Geographic Emphasis**  
| | **Unified Science: Earth Sciences**  
| | **Health Sciences**  
| | **Animal Science**  
| | **Animal Science (Pre-Vet)**  
| | **Applied Health & Sport Science**  
| | **Bachelor of Science in Nursing** |
| Health Sciences (continued) | Bachelor of Technology: Other  
Biology  
Biology/Psychology  
Biology: Cell/Molecular Emphasis  
Biology: General Biology  
Biology: Zoology Emphasis  
Child and Family Studies  
Clinical Laboratory Science  
English: Speech Emphasis  
Foods & Nutrition: Dietetics  
Guidance & Counseling  
Health & Physical Education  
Physical Education  
Pre-Mortuary Science  
Pre-Speech Pathology  
Pre-Chiropractic  
Pre-Dental Hygiene  
Pre-Dentistry  
Pre-Medicine  
Pre-Nursing  
Pre-Occupational Therapy  
Pre-Optometry  
Pre-Osteopathy  
Pre-Pharmacy  
Pre-Physical Therapy  
Pre-Podiatry  
Pre-Professional- Other  
Pre-Professional Zoology  
Pre-Professional Zoology, Chiropractic  
Pre-Radiology  
Pre-Respiratory Therapy  
Pre-Veterinary Medicine  
Psychology  
Psychology/Sociology  
Radiologic Sciences  
Recreation  
Recreation: Corporate Recreation/Wellness  
Recreation: Recreation & Park Management  
Recreation: Therapeutic Recreation  |
| Language Studies | Bachelor of Technology: Other  
English (option I)  
English Education  
English Language Learners/English as a Second Language Certificate  
English: Speech Emphasis  
Pre-Speech Pathology  
Spanish  
Spanish Education  
Speech Communication  
Speech/Theatre Education  
Teaching English Language Learners  |
| Legal Studies/Political Science | Accounting: Private Industry  
Accounting: Public  
Bachelor of Technology: Other  
Business Economics  
History  
Industrial Psychology |
<table>
<thead>
<tr>
<th>Major Cluster</th>
<th>Programs Offered</th>
</tr>
</thead>
</table>
| **Legal Studies/Political Science** (continued) | Philosophy  
Political Science  
Pre-Law  
Public Administration  
Social Science  
Teaching: History |
| **Math/Statistics**               | Bachelor of Technology: Other  
Mathematics  
Mathematics Education  
Pre-Engineering  
Teaching: Mathematics |
| **Merchandising & Textiles**      | Bachelor of Technology: Other  
Merchandising: Textiles Apparel & Furnishings |
| **Physical Sciences/Chemistry**   | Bachelor of Technology: Other  
Chemistry  
Chemistry (ACS Accredited)  
Chemistry Education  
Clinical Laboratory Sciences  
Geology: Environmental  
Geology: General  
Nanoscience: Nanoscale Biology  
Nanoscience: Nanoscale Chemistry  
Nanoscience: Nanoscale Physics  
Teaching: Science  
Unified Science: Chemistry  
Unified Science: Earth Sciences |
| **Psychology/Social Science**     | Bachelor of Technology: Other  
Biology/Psychology  
Child and Family Studies  
Geography  
Guidance & Counseling  
History  
Industrial Psychology  
Political Science  
Psychology  
Psychology/Sociology  
Social Science  
Teaching: History |

1/6/2012