| **Undergraduate Majors, Minors, Concentrations and Degrees**  **The University of Tennessee, Knoxville**  **2018-2019 Academic Year/Listed by College and Department** | | | | |
| --- | --- | --- | --- | --- |
| **School/Department/Unit** | **Degree** | **Major** | **Concentration** | **Minor** |
| **Herbert College of Agriculture** | | | | |
| Agriculture and Natural Resources (Interdepartmental) |  |  |  | Honors Food, Agricultural, Natural Resource, and Human Sciences |
| International Agriculture and Natural Resources |
| Watershed |
| Agricultural and Resource Economics | BS in Agricultural and Resource Economics | Food and Agricultural Business | General Option (no concentration) | Food and Agricultural Business |
| Agricultural Production and Technology Management |
| Finance and Risk Management (Business Administration Minor) |
| Food Industry Management (Business Administration Minor) |
| Law and Policy |
| BS in Agricultural and Resource Economics & MS in Agricultural and Resource Economics | Food and Agricultural Business | Five-year BS/MS in Agricultural and Resource Economics – Agricultural Economics Concentration |
| BS in Agricultural and Resource Economics | Natural Resource and Environmental Economics | General Option (no concentration) | Natural Resource and Environmental Economics |
| BS in Agricultural and Resource Economics & MS in Agricultural and Resource Economics | Natural Resource and Environmental Economics | Five-year BS/MS in Agricultural and Resource Economics – Natural Resource Economics |
| Agricultural Leadership, Education, and Communications | BS in Agriculture | Agricultural Leadership, Education, and Communications | **MAJORS MUST CHOOSE A CONCENTRATION:** | Agricultural Leadership |
| Agricultural Communications |
| Agricultural Education |
| Agricultural Extension Education |
| Agricultural Leadership |
| Animal Science | BS in Animal Science | Animal Science | **MAJORS MUST CHOOSE A CONCENTRATION:** | Animal Science |  |  |  |
| Animal Industries |
| Bioscience |
| Pre-Veterinary Medicine |
| Pre-Veterinary Medicine 3+1 |
| BS in Animal Science  & MS in Animal Science | Animal Science | Five-Year BS/MS Program |
| Biosystems Engineering and Soil Science | BS in Biosystems Engineering | Biosystems Engineering | General Option (no concentration) | Biosystems Engineering Technology |
| Honors |
| Pre-Professional |
| Honors Pre-Professional |
| BS in Biosystems Engineering & MS in Biosystems Engineering | Biosystems Engineering | Five-year BS/MS Program |
| BS in Environmental and Soil Sciences | Environmental and Soil Sciences | **MAJORS MUST CHOOSE A CONCENTRATION:** | Environmental and Soil Science |
| Agricultural Systems Technology |
| Conservation Agriculture & Environmental Sustainability |
| Construction Science |
| Environmental Science |
| Off-Road Vehicle Technology |
| Soil Science |
| BS in Environmental and Soil Sciences & MS in Environmental and Soil Sciences | Environmental and Soil Sciences | Agricultural Systems Technology - Five-year BS/MS Program |
| Conservation Agriculture and Environmental Sustainability - Five-year BS/MS Program |
| Construction Science - Five-year BS/MS Program |
| Environmental Science - Five-year BS/MS Program |
| Off-Road Vehicle Technology - Five-year BS/MS Program |
| Soil Science - Five-year BS/MS Program |
| Entomology and Plant Pathology |  |  |  | Entomology and Plant Pathology |
| Food Science | BS in Food Science | Food Science | **MAJORS MUST CHOOSE A CONCENTRATION:** | Food Science |
| Pre-Professional |
| Pre-Professional 3+1 |
| Science |
| BS in Food Science  & MS in Food Science | Food Science | Five-Year BS/MS Program |
| Forestry, Wildlife, and Fisheries | BS in Forestry | Forestry | **MAJORS MUST CHOOSE A CONCENTRATION:** | Forestry |
| Forest Resources Management |
| Restoration and Conservation Science |
| Urban Forestry |
| Wildland Recreation |
| BS in Wildlife and Fisheries Science | Wildlife and Fisheries Science | Wildlife and Fisheries Management | Wildlife and Fisheries Science |
| Wildlife Health |
| Plant Sciences | BS in Plant Sciences | Plant Sciences | **MAJORS MUST CHOOSE A CONCENTRATION:** | Plant Sciences |
| Horticulture Science and Production |
| Organic Production |
| Plant Genetics and Biotechnology |
| Public Horticulture |
| Sustainable Landscape Design |
| Turfgrass Science and Management |
| **College of Architecture and Design** | | | | |
| Interdepartmental |  |  |  | Design Studies |
| Architecture | Bachelor of Architecture | Architecture | General Option (no concentration) | Architectural Studies |
| Interior Architecture | BS in Interior Architecture | Interior Architecture | Traditional Track | Industrial Design |
| Master of Architecture Preparatory Track | Interior Architecture |
| **College of Arts and Sciences** | | | | |
| Anthropology | Bachelor of Arts | Anthropology | General Option (no concentration) | Anthropology |
| Honors |
| Disasters, Displacement and Human Rights |
| Art | Bachelor of Arts | Art | General Option (no concentration) | Art History |
| Art History | General Option (no concentration) |
| Bachelor of Fine Arts | Graphic Design | General Option (no concentration) | Studio Art |
| Studio Art | Two-Dimensional |
| Three-Dimensional |
| Four-Dimensional |
| Biology | BS in Biological Sciences | Biological Sciences | Biochemistry and Cellular and Molecular Biology | Biological Sciences |
| Honors Biochemistry and Cellular and Molecular Biology |
| Ecology and Evolutionary Biology |
| Honors Ecology and Evolutionary Biology |
| Microbiology |
| Honors Microbiology |
| Chemistry | Bachelor of Science | Chemistry | General Option (no concentration) | Chemistry |
| Honors |
| BS in Chemistry | Chemistry | ACS Certified Track |
| Honors ACS Certified Track |
| Classics | Bachelor of Arts | Classics | **MAJORS MUST CHOOSE A CONCENTRATION:** |  |
| Classical Archaeology | Classical Archaeology |
| Honors Classical Archaeology |
| Classical Civilization | Classical Civilization |
| Honors Classical Civilization |
| Greek | Greek |
| Honors Greek |
| Latin | Latin |
| Honors Latin |
| College Scholars | Bachelor of Arts | College Scholars | General Option (no concentration) |  |
| Earth and Planetary Sciences | Bachelor of Science | Geology and Environmental Studies | Environmental Studies | Environmental Studies |
| Honors Environmental Studies |
| Geology | Geology |
| Honors Geology |
| Economics (Intercollegiate with Haslam College of Business) | Bachelor of Arts | Economics | General Option (no concentration) | Economics (Arts and Sciences) |
| Honors |
| English | Bachelor of Arts | English | **MAJORS MUST CHOOSE A CONCENTRATION:** | English |
| Creative Writing |
| Honors Creative Writing |
| Individualized Program |
| Literature |
| Honors Literature |
| Rhetoric and Writing |
| Honors Rhetoric and Writing |
| Technical Communication | English – Technical Communication |
| Honors Technical Communication |
| Geography | Bachelor of Arts | Geography | **MAJORS MUST CHOOSE A CONCENTRATION:** | Geography |
| Climate and Climate Change | Climate Change |
| Honors Climate and Climate Change |
| Geospatial Science and Technology | Geographic Information Science |
| Honors Geospatial Science and Technology |
| Landscapes and Environment |  |
| Honors Landscapes and Environment |  |
| Space, Society, and Culture |  |
| Honors Space, Society, and Culture |  |
| World Cities and Economies | Urban Studies |
| Honors World Cities and Economies |
| Sustainability | General Option (no concentration) | Sustainability |
| History | Bachelor of Arts | History | General Option (no concentration) | History |
| Honors |
| Interdisciplinary Programs | Bachelor of Arts | Interdisciplinary Programs | **MAJORS MUST CHOOSE A CONCENTRATION:** |  |
| Africana Studies | Africana Studies |
| Asian Studies | Asian Studies |
| Cinema Studies | Cinema Studies |
| Honors Cinema Studies |
| Judaic Studies | Judaic Studies |
| Latin America and Caribbean Studies – General | Latin America and Caribbean Studies |
| Latin America and Caribbean Studies – Brazilian Studies |
| Linguistics | Linguistics |
| Medieval and Renaissance Studies | Medieval and Renaissance Studies |
| Middle East Studies | Middle East Studies |
| Women, Gender, and Sexuality | Women, Gender, and Sexuality |
| Mathematics | Bachelor of Science | Mathematics | General Option (no concentration) | Mathematics |
| Honors |
| Applied Math |
| Math Biology |
| Math Education |
| Theoretical Math |
| Medical Laboratory Science | Bachelor of Science | Medical Laboratory Science | General Option (no concentration) |  |
| Modern Foreign Languages and Literatures | Bachelor of Arts | Modern Foreign Languages and Literatures | **MAJORS MUST CHOOSE A CONCENTRATION:** |  |
| French and Francophone Studies |
| Honors French and Francophone Studies |
| Bachelor of Arts  & Master of Arts | Modern Foreign Languages and Literatures | French and Francophone Studies - Five-Year BA/MA Program |
| Bachelor of Arts | Modern Foreign Languages and Literatures | German |
| Honors German |
| Bachelor of Arts  & Master of Arts | Modern Foreign Languages and Literatures | German-Five-Year BA/MA Program |
| Bachelor of Arts | Modern Foreign Languages and Literatures | Hispanic Studies |
| Honors Hispanic Studies |
| Italian |
| Russian Studies |
| Honors Russian Studies |
| Language and World Business – Arabic | Arab Studies |
| Language and World Business – Chinese | Chinese |
| Language and World Business – French and Francophone | French and Francophone Studies |
| Language and World Business – German | German |
| Language and World Business – Hispanic | Hispanic Studies |
| Language and World Business – Italian | Italian |
| Language and World Business – Japanese | Japanese |
| Language and World Business – Portuguese | Portuguese |
| Language and World Business – Russian | Russian Studies |
| Russian Literature in Translation |
| Music | Bachelor of Arts | Music | **MAJORS MUST CHOOSE A CONCENTRATION:** |  |
| Applied Music | Applied Music |
| Music and Culture | Music and Culture |
| Bachelor of Music | Music | **MAJORS MUST CHOOSE A CONCENTRATION:** | Music Business |
| Brass Instruments |
| Music Education – String Emphasis |
| Music Education Concentration – String Jazz Emphasis |
| Music Education – Vocal-General/Keyboard Emphasis |
| Music Education – Vocal-General/Vocal Emphasis |
| Music Education – Woodwind/Brass/Percussion Emphasis |
| Music Education Concentration – Woodwind/Brass/Percussion Jazz Emphasis |
| Organ |
| Piano |
| Piano Pedagogy |
| Sacred Music – Organ |
| Sacred Music – Piano |
| Sacred Music – Voice |
| Strings |
| Studio Music and Jazz |
| Theory/Composition - Composition | Music Composition |
| Theory/Composition – Theory | Music Theory |
| Voice |
| Woodwind and Percussion Instruments |
| Philosophy | Bachelor of Arts | Philosophy | General Option (no concentration) | Philosophy |
| Honors Philosophy |
| Legal and Political Philosophy |
| Honors Legal and Political Philosophy |
| Philosophy of Science and Medicine |
| Honors Philosophy of Science and Medicine |
| Bachelor of Arts  & Master of Arts | Philosophy | Five-Year BA/MA Program |
| Honors Five-Year BA/MA Program |
| Physics and Astronomy | Bachelor of Science | Physics | **MAJORS MUST CHOOSE A CONCENTRATION:** |  |
| Astronomy | Astronomy |
| Honors Astronomy |
| Academic | Physics |
| Honors Academic | Physics (for those planning to complete a MS program) |
| General |
| Political Science | Bachelor of Arts | Political Science | General Option (no concentration) | Political Science |
| Honors |
| International Affairs |
| Law and Courts |
| Public Administration |
| Bachelor of Arts & Master of Public Policy and Administration | Political Science | Five-Year BA/MPPA (BA/Political Science  & MA/Public Policy and Administration) |
| Pre-Professional Programs | Bachelor of Science | Pre-Professional Programs | **MAJORS MUST CHOOSE A CONCENTRATION:** |  |
| Pre-Dentistry |
| Pre-Law |
| Pre-Medicine |
| Pre-Pharmacy |
| Pre-Veterinary |
| Psychology | Bachelor of Science | Neuroscience | General Option (no concentration) | Neuroscience |
| Honors |
| Bachelor of Arts | Psychology | General Option (no concentration) | Psychology |
| Honors |
| Religious Studies | Bachelor of Arts | Religious Studies | General Option (no concentration) | Religious Studies |
| Honors |
| Sociology | Bachelor of Arts | Global Studies | General Option (no concentration) | Global Studies |
| Sociology | General Option (no concentration) | Sociology |
| Criminology and Criminal Justice | Sociology – Environmental Issues and Globalization |
| Honors Criminology and Criminal Justice |
| Critical Race and Ethnic Studies |
| Honors Critical Race and Ethnic Studies |
| Environmental Issues |
| Honors Environmental Issues |
| Statistics | Bachelor of Science | Statistics | General Option (no concentration) | Statistics |
| Theatre | Bachelor of Arts | Theatre | General Option (no concentration) | Theatre |
| Honors |
| Acting |
| Design and Technology |
| **Haslam College of Business** | | | | |
| Interdepartmental | BS in Business Administration | Public Administration | General Option (no concentration) | Business Administration |
| Accounting and Information Management | BS in Business Administration | Accounting | **MAJORS MUST CHOOSE A COLLATERAL OR CONCENTRATION:** |  |
| Business Analytics Collateral |
| Finance Collateral |
| Information Management Collateral |
| International Business Collateral |
| Supply Chain Collateral |
| Heath Integrated Business and Engineering Program |
| International Business Concentration |
| Business Analytics and Statistics | BS in Business Administration | Business Analytics | **MAJORS MUST CHOOSE A COLLATERAL OR CONCENTRATION:** |  |
| Economics Collateral |
| Finance Collateral |
| Information Management Collateral |
| Marketing Collateral |
| Supply Chain Collateral |
| Information Management Concentration |
| Heath Integrated Business and Engineering Program |
| International Business Concentration |
| Marketing Concentration |
| Supply Chain Management Concentration |
| Economics | BS in Business Administration | Economics | **MAJORS MUST CHOOSE A COLLATERAL OR CONCENTRATION:** |  |
| Accounting Collateral |
| Business Analytics Collateral |
| Finance Collateral |
| Leadership Collateral |
| Quantitative Economic and Math Collateral |
| Heath Integrated Business and Engineering Program |
| International Business Concentration |
| Traditional Economics Concentration |
| Finance | BS in Business Administration | Finance | **MAJORS MUST CHOOSE A COLLATERAL OR CONCENTRATION:** |  |
| Accounting Collateral |
| Business Analytics Collateral |
| Economics Collateral |
| Entrepreneurship Collateral |
| Information Management Collateral |
| International Business Collateral |
| Leadership Collateral |
| Marketing Collateral |
| Supply Chain Management Collateral |
| Business Analytics Concentration |
| Heath Integrated Business and Engineering Program |
| International Business Concentration |
| Management | BS in Business Administration | Human Resource Management | **MAJORS MUST CHOOSE A COLLATERAL OR CONCENTRATION:** | Entrepreneurship |
| Entrepreneurship Collateral |
| Information Management Collateral |
| International Business Collateral |
| Marketing Collateral |
| Heath Integrated Business and Engineering Program |
| International Business Concentration |
| Management | **MAJORS MUST CHOOSE A COLLATERAL OR CONCENTRATION:** |
| Economics Collateral |
| Entrepreneurship Collateral |
| Human Resource Management Collateral |
| Information Management Collateral |
| International Business Collateral |
| Marketing Collateral |
| Resource Management Collateral |
| Heath Integrated Business and Engineering Program |
| International Business Concentration |
| Marketing | BS in Business Administration | Marketing | **MAJORS MUST CHOOSE A COLLATERAL OR CONCENTRATION:** |  |
| Economics Collateral |
| Entrepreneurship Collateral |
| Human Resource Management Collateral |
| Information Management Collateral |
| International Business Collateral |
| Leadership Collateral |
| Resource Management Collateral |
| Supply Chain Management Collateral |
| Business Analytics Concentration |
| Information Management Concentration |
| Heath Integrated Business and Engineering Program |
| International Business Concentration |
| Sales Concentration |
| Supply Chain Management Concentration |
| Supply Chain Management | BS in Business Administration | Supply Chain Management | Economics Collateral |  |
| Entrepreneurship Collateral |
| Finance Collateral |
| Human Resource Management Collateral |
| Information Management Collateral |
| International Business Collateral |
| Leadership Collateral |
| Marketing Collateral |
| Business Analytics Concentration |
| Information Management Concentration |
| Heath Integrated Business and Engineering Program |
| International Business Concentration |
| Marketing Concentration |
| **College of Communication and Information** | | | | |
| Advertising and Public Relations | BS in Communication | Advertising | General Option (no concentration) |  |
| Public Relations | General Option (no concentration) |
| Communication Studies | BS in Communication | Communication Studies | General Option (no concentration) | Communication Studies |
| Honors |
| Information Sciences | BS in Communication |  |  | Information Studies and Technology |
| Journalism and Electronic Media | BS in Communication | Journalism and Electronic Media | General Option (no concentration) | Journalism and Electronic Media |
| **College of Education, Health, and Human Sciences** | | | | |
| Child and Family Studies | BS in Health and Human Sciences | Child and Family Studies | **MAJORS MUST CHOOSE A FOCUS/TRACK:** | Child and Family Studies |
| Community Outreach Track |
| Early Childhood Education Teacher Licensure Pre K-3 Track |
| Early Development and Learning Pre K-K Track |
| Educational Leadership and Policy Studies |  |  |  | Leadership Studies |
| Leadership Studies - Honors |
| Kinesiology, Recreation, and Sport Studies | BS in Education | Kinesiology | General Option (no concentration) |  |
| Recreation and Sport Management | **MAJORS MUST CHOOSE A CONCENTRATION:** |
| Sport Management |
| Therapeutic Recreation |
| Nutrition | BS in Health and Human Sciences | Nutrition | **MAJORS MUST CHOOSE A CONCENTRATION:** | Nutrition |
| Basic Science |
| Dietetics |
| Public Health |  |  |  | Public Health |
| Retail, Hospitality, and Tourism Management | BS in Retail, Hospitality, and Tourism Management | Hotel, Restaurant, and Tourism Management | General Option (no concentration) | Restaurant and Foodservice Management |
| Retail Technology |
| Tourism and Hospitality Management |
| Retail and Consumer Sciences | General Option (no concentration) | Retail and Consumer Sciences |
| Theory and Practice in Teacher Education | BS in Audiology and Speech Pathology | Audiology and Speech Pathology | General Option (no concentration) | American Sign Language |
| BS in Education | Special Education | **MAJORS MUST CHOOSE A CONCENTRATION:** | Art Education |
| Education of the Deaf and Hard of Hearing | Elementary Education |
| Educational Interpreting | English as a Second Language Education |
| Interventionist and Comprehensive Special Education with Elementary Education (with Optional Endorsement in Early Childhood Education) | Mathematics Education Grades 6-8 |
| Science Education Grades 6-8 |
| Secondary Education |
| Interventionist and Comprehensive Special Education with Secondary Education (with Optional Endorsement in Early Childhood Education) | VolsTeach Mathematics |
| VolsTeach Science |
| World Language Education |
| **Tickle College of Engineering** | | | | |
| Interdepartmental |  |  |  | Engineering Entrepreneurship |
| Honors Engineering Leadership |
| Reliability and Maintainability Engineering |
| Chemical and Biomolecular Engineering | BS in Chemical Engineering | Chemical Engineering | General Option (no concentration) |  |
| Honors |
| Biomolecular Engineering |
| Honors Biomolecular Engineering |
| Civil and Environmental Engineering | BS in Civil Engineering | Civil Engineering | General Option (no concentration) | Environmental Engineering |
| Honors |
| BS in Civil Engineering  & & Master of Science | Civil Engineering | Five-Year BS/MS Program |
|  |
| Electrical Engineering and Computer Science | BS in Computer Engineering | Computer Engineering | General Option (no concentration) |  |
| Honors |
| BS in Computer Engineering  & Master of Science | Computer Engineering | Five-Year BS/MS Program |
|  |
| BS in Computer Science | Computer Science | General Option (no concentration) | Computer Science |
| Honors | Concepts of Cybersecurity |
| BS in Computer Science  & Master of Science | Computer Science | Five-Year BS/MS Program | Cybersecurity |
|  | Datacenter Technology and Management |
| BS in Electrical Engineering | Electrical Engineering | General Option (no concentration) |  |
| Honors |
| Power and Energy Systems |
| Honors Power and Energy Systems |
| BS in Electrical Engineering  & Master of Science | Electrical Engineering | Five-Year BS/MS Program |
| Five-Year BS/MS Program - Power and Energy Systems |
| Industrial and Systems Engineering | BS in Industrial Engineering | Industrial Engineering | General Option (no concentration) |  |
| Honors |
| BS in Industrial Engineering  & Master of Science | Industrial Engineering | Five-Year BS/MS Program |
|  |
| Materials Science and Engineering | BS in Materials Science and Engineering | Materials Science and Engineering | General Option (no concentration) | Materials Science and Engineering |
| Honors |
| Biomaterials |
| Honors Biomaterials |
| Nanomaterials |
| Honors Nanomaterials |
| BS in Materials Science and Engineering  & Master of Science | Materials Science and Engineering | Five-Year BS/MS Program |
| Five-Year BS/MS Program – Biomaterials |
| Five-Year BS/MS Program – Nanomaterials |
| Mechanical, Aerospace, and Biomedical Engineering | BS in Aerospace Engineering | Aerospace Engineering | General Option (no concentration) | Aerospace Engineering |
| Honors |
| BS in Aerospace Engineering  & Master of Science | Aerospace Engineering | Five-Year BS/MS Program |
| BS in Biomedical Engineering | Biomedical Engineering | General Option (no concentration) | Biomedical Engineering |
| Honors |
| BS in Biomedical Engineering  & Master of Science | Biomedical Engineering | Five-Year BS/MS Program |
| BS in Mechanical Engineering | Mechanical Engineering | General Option (no concentration) | Mechanical Engineering |
| Honors |
| BS in Mechanical Engineering  & Master of Science | Mechanical Engineering | Five-Year BS/MS Program |
| Nuclear Engineering | BS in Nuclear Engineering | Nuclear Engineering | General Option (no concentration) | Nuclear Decommissioning and Environmental Management |
| Honors |
| Radiological Engineering |
| Honors Radiological Engineering |
| BS in Nuclear Engineering  & Master of Science | Nuclear Engineering | Five-Year BS/MS Program |
| Five-Year BS/MS Program – Radiological Engineering |
| **College of Nursing** | | | | |
| Nursing | BS in Nursing | Nursing | **MAJORS MUST CHOOSE A FOCUS/TRACK:** |  |
| General Option (no concentration) |
| Accelerated Track |
| RN Track |
| **College of Social Work** | | | | |
| Social Work | BS in Social Work | Social Work | General Option (no concentration) |  |
| Honors |
| BS in Social Work  & MS in Social Work | Social Work | Five-Year BSSW/MSSW Program |
| **Howard H. Baker Jr. Center for Public Policy** | | | | |
| Howard H. Baker Jr. Center for Public Policy |  |  |  | Public Policy Analytics |