V. LIST of MAJORS AND MINORS

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Majors

Art and Design
Art Education (K–12) (B.S.) with concentrations in:
  Graphic Design and Digital Art
  Three-Dimensional Studies
  Two-Dimensional Studies
Graphic Design (B.F.A.)
Studio Art (B.A. and B.F.A.) with concentrations in
  Graphic Design and Digital Art (B.A. only)
  Three-Dimensional Studies
  Two-Dimensional Studies

Biblical, Religious and Philosophical Studies
Biblical and Religious Studies (B.A.)
Christian Ministries and Leadership (B.A.) with concentrations in:
  Community Engagement
  Congregational Leadership
Philosophy (B.A.)
Youth Ministries (B.A.)

Biological Sciences
Biology (B.S.) with concentrations in:
  Biomedical
  General
  Organismal
Biology with Secondary Teaching Certification (B.S.)
Biopsychology (B.S.)
Environmental Science (B.S.)
Molecular Biology (B.S.)
Sustainability Studies (B.A.) with Conservation and Agriculture concentration
Business
  Accounting (B.S.)
  Business Administration (B.A.)
  Business Administration (B.S.) with concentrations in:
    Entrepreneurship
    Human Resource Management
    Leadership
    Technology and Operations Management
  Economic Development (B.A.)
  Economics (B.A.)/(B.S.)
  Finance (B.S.)
  International Business (B.S.)
  Marketing (B.S.)

Chemistry and Biochemistry
  Biochemistry (B.A.)/(B.S.)
  Biochemistry (B.S.) American Chemical Society certified
  Chemistry (B.A.)/(B.S.)
  Chemistry (B.S.) American Chemical Society certified
  Chemistry with Secondary Teaching Certification (B.A.)

Communication
  Broadcasting and Journalism (B.A.) with concentrations in:
    Broadcasting
    Journalism
  Communication (B.A.)
  Film and Media Arts (B.A.)
  Public Relations (B.A.)

Computing, Mathematics, and Physics
  Actuarial Science (B.S.)
  Computer and Information Science (B.S.) with concentrations in:
    Business Information Systems
    Computer Science
    Software Development
    Web Development
  Computer Science with Teaching Certification (B.A.)
  Cybersecurity (B.S.)
  Mathematics (B.A.)
  Mathematics with Secondary Teaching Certification (B.A.)
  Physics (B.A.)/(B.S.)
  Physics with Secondary Teaching Certification (B.A.)
**Education** (Programs leading to certification in grades K-12 and 7-12 are housed in their primary academic department)
- Education with Teaching Certification in Grades PreK-4 (B.S.)
- Education with Dual Teaching Certification in Grades PreK-4 and Special Education PreK-8 (B.S.)
- Education with Teaching Certification in Grades 4-8 (B.S.) with concentrations in:
  - English
  - Math
  - Science
  - Social Studies
  - Math and English
  - Science and English
  - Science and Math
  - Science and Social Studies
- Special Education with Teaching Certification (N-12)

**Engineering**
- Engineering (B.S.E.) with concentrations in:
  - Biomedical
  - Civil
  - Computer
  - Electrical
  - Environmental
  - General
  - Mechanical
- Biomedical Engineering (BSBME)
- Civil Engineering (BSCE)
- Electrical Engineering (BSEE)
- Mechanical Engineering (BSME)

**Health, Nutrition and Exercise Science**
- Applied Health Science (B.S.) with concentrations in:
  - Exercise Science
  - Pre-Athletic Training
  - Pre-Occupational Therapy
  - Pre-Physical Therapy
  - Pre-Professional
- Health and Physical Education (K–12) (B.A.)
- Nutrition and Dietetics (B.S.)
- Sport Management (B.A.)

**History, Politics, and International Relations**
- History (B.A.)
- History with Secondary Social Studies Teaching Certification (B.A.)
- Politics and International Relations (B.A.) with concentrations in:
  - American Politics
  - International Relations
- Public History (B.A.)

**Human Development and Family Science**
- Family and Consumer Sciences Education (K–12) (B.S.)
- Human Development and Family Science (B.A.)
Literature, Language, and Writing
Chinese Studies (B.A.)
Chinese Studies with K-12 Teaching Certification (B.A.)
English (B.A.) with concentrations in:
   Creative Writing
   Literature
   Professional Writing
English with Secondary Teaching Certification (B.A.)
Spanish (B.A.)
Spanish with K-12 Teaching Certification (B.A.)

Music
Music (B.A.) with concentrations in:
   Commercial Music
   Composition
Music Education (K–12) (B.S.)
Music (Music and Worship) (B.A.)
Music Performance (B.M.)

Nursing
Nursing (B.S.N.)

Psychology, Criminal Justice and Sociology
Biopsychology (B.S.)
Criminal Justice (B.A.)
Psychology (B.A.) with optional concentration in Clinical
Psychology (B.S.)
Psychology (B.S.) with Pre-Occupational Therapy / Occupational Therapy MSOT
Sociology and Anthropology (B.A.)
Sustainability Studies (B.A.) with Community Development concentration

School of the Arts
Digital Media (B.A.) with concentrations in:
   Interactive Design (Department of Art and Design)
   Church Media (Department of Theatre and Dance)
   Digital Video and Story (Department of Communication)
   Mobile Application and Game Design (Department of Computer and Information Science)

School of the Humanities
Peace and Conflict Studies (B.A.)

Social Work
Social Work (B.S.W.)

Theatre and Dance
Dance (B.A.)
Musical Theatre (B.F.A.)
Theatre (B.A.)
3+ Accelerated Bachelor’s / Graduate Degree Collaborations
Biochemistry (B.A.) / Doctor of Pharmacy (PharmD) University of the Sciences in Philadelphia
Applied Health Science (B.S.)/M.A.T. in Athletic Training – Messiah University
Applied Health Science (B.S.)/M.S.O.T in Occupational Therapy– Messiah University
Politics (B.A.) /M.S. in Public Policy and Management) – Carnegie Mellon University
Psychology (B.S.)/M.S.O.T. in Occupational Therapy– Messiah University

Pre-Health and Professional Programs
Pre-Dental
Pre-Chiropracty
Pre-Forensic Science
Pre-Law
Pre-Medical (allopathic and osteopathic)
Pre-Occupational Therapy
Pre-Optometry
Pre-Physical Therapy
Pre-Physician’s Assistant
Pre-Podiatry
Pre-Veterinary

Teacher Certification Programs
(Programs leading to certification in grades K-12 and 7-12 are housed in their content-specific academic department)
Art Education (K–12)
Biology (7–12)
Chemistry (7–12)
Chinese (7-12)
Computer Science (7-12)
Education
PreK-4
PreK-4 & Special Education PreK-8
Grades 4-8
Special Education (N-12)
TESOL
English (7–12)
Family & Consumer Sciences (K–12)
Health and Physical Education (K–12)
Mathematics (7–12)
Music (K–12)
Physics (7-12)
Social Studies (7–12)
Spanish (K–12)
Minors

Art and Design
Art History
Studio Art

Biblical, Religious, and Philosophical Studies
African-American Religion and Culture
Bible
Congregational Ministries
Cross Cultural Ministries
Philosophy
Religion
Theology
World Christianity
Youth Ministries

Biological Sciences
Biology
Environmental Science
Molecular Biology
Sustainability Studies

Business
Accounting
Business Administration
Economic Development
Economics
Entrepreneurship
Finance
Human Resource Management
International Business
Leadership
Marketing

Chemistry and Biochemistry
Chemistry

Communication
Broadcasting and Journalism
Communication
Public Relations

Computing, Mathematics, and Physics
Business Information Systems
Computer Science
Mathematics
Physics
Statistics
Web Development

Education
Early Childhood Education
Education
Socio-Cultural Perspectives on Education
Speech and Language Pathology
Special Education
Teaching Engl. to Speakers of Other Lang.

Engineering
Biomedical Engineering
Civil Engineering
Electrical Engineering
Environmental Engineering
Mechanical Engineering

Health, Nutrition and Exercise Science
Foods and Nutrition
Health and Exercise Science
Sport Management

History, Politics, and International Relations
Classical, Medieval and Renaissance Studies
History
Politics and International Relations
Pre-Law

Human Development and Family Science
Children & Youth Services
Disability and Family Wellness
Gerontology
Human Development and Family Science
Multicultural Families
Pre-Counseling and Therapy

Language, Literature, and Writing
Chinese Studies
Creative Writing
English
Spanish

Music
Music
Music and Worship

School of the Humanities
Digital Public Humanities
Peace and Conflict Studies

Psychology, Criminal Justice and Sociology
Pre-Counseling and Therapy
Psychology
Criminal Justice
Gender Studies
Sociology and Anthropology

Social Work
Human Services

Theatre and Dance
Dance
Theatre

Certificates
Digital Marketing
TESOL