V. LIST of MAJORS AND MINORS

Contents

Majors	1
3+ Accelerated Bachelor's / Graduate Degree Collaborations	5
Pre-Health and Professional Programs	5
Teacher Certification Programs	5
Minors	7
Certificates	8

Majors

Art and Design

Art (Business) (B.A.)

Art Education (K–12) (B.S.) with concentrations in:

Graphic Design and Digital Art

Three-Dimensional Studies

Two-Dimensional Studies

Art History (B.A.)

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 and Religious Studies

Biblical and Religious Studies (B.A.) with concentrations in:

Bible

Religion

Theology

World Christianity

Christian Ministries (B.A.) with concentrations in:

Congregational Ministries

Cross-Cultural Ministries

Youth Ministries

Biological Sciences

Biology (B.S.) with concentrations in:

Biomedical

Cellular

Ecological

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 Media Production (B.A.)

Communication (B.A.)

Film and Media Arts (B.A.)

Journalism (B.A.)

Public Relations (B.A.)

Computer and Informational Sciences

Computer and Information Science (B.S.) with concentrations in:

Business Information Systems

Computer Science

Software Development

Web Management

Cybersecurity (B.S.)

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

Math and Social Studies

Science and English

Science and Math

Science and Social Studies

Engineering

Engineering (B.S.E.) with concentrations in:

Biomedical

Civil

Computer

Electrical

Environmental

Mechanical

Biomedical Engineering (BSBME)

Civil Engineering (BSCE)

Electrical Engineering (BSEE)

Mechanical Engineering (BSME)

English

English (B.A.) with concentrations in:

Creative Writing

Literature

Professional Writing

English with Secondary Teaching Certification (B.A.)

Health, Nutrition and Exercise Science

Adventure Education (B.A.)

Applied Health Science (B.S.) with concentrations in:

Exercise Science

Pre-Athletic Training

Pre-Physical Therapy

Pre-Professional

Health and Physical Education (K–12) (B.A.)

Nutrition and Dietetics (B.S.)

Sport Management (B.A.)

History

History (B.A.) with optional concentrations in:

Administrative Studies

American History

Classical and Medieval European History

Modern European History

Public History

World History

History with Secondary Social Studies Teaching Certification (B.A.)

Human Development and Family Science

Family and Consumer Sciences Education (K–12) (B.S.)

Human Development and Family Science (B.A.)

Mathematics, Physics and Statistics

Actuarial Science (B.S.)

Mathematics (B.A.)

Mathematics with Secondary Teaching Certification (B.A.)

Physics (B.A.)/(B.S.)

Physics with Secondary Teaching Certification (B.A.)

Modern Languages

Chinese Business (B.A.)

Chinese Studies (B.A.)

Chinese Studies with K-12 Teaching Certification (B.A.)

French (B.A.)

French with K-12 Teaching Certification (B.A.)

Spanish (B.A.)

Spanish Business (B.A.)

Spanish with K-12 Teaching Certification (B.A.)

Music

Music (B.A.) with concentrations in:

Commercial Music

Composition

Music (Business) (B.A.)

Music Education (K–12) (B.S.)

Music (Music and Worship) (B.A.)

Music Performance (B.M.)

Nursing

Nursing (B.S.N.)

Philosophy

Philosophy (B.A.)

Politics and International Relations

Politics and International Relations (B.A.) with concentrations in:

International Relations

Political Studies

Psychology

Biopsychology (B.S.)

Psychology (B.A.) with optional concentration in Counseling

Psychology (B.S.)

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

Ethnic and Area Studies (B.A.) with concentrations in:

African American Studies

Asian Studies

U.S. Ethnic Studies

Peace and Conflict Studies (B.A.)

Sociology

Sociology and Anthropology (B.A.) with concentrations in:

Anthropology

Criminology

Urban Studies

Sustainability Studies (B.A.) with Community Development concentration

Social Work

Social Work (B.S.W.)

Theatre and Dance

Dance (B.A.)

Musical Theatre (B.F.A.)

Theatre (B.A.)

Theatre (Business) (B.A.)

3+ Accelerated Bachelor's / Graduate Degree Collaborations

Biochemistry (B.A.) / Doctor of Pharmacy (PharmD) – University of the Sciences in Philadelphia Politics (B.A.) /M.S. in Public Policy and Management) – Carnegie Mellon University Applied Health Science (B.S.)/M.A.T. in Athletic Training-Messiah College

Pre-Health and Professional Programs

(See chapter 15 for more information on pre-health programs)

Pre-Dental Pre-Optometry
Pre-Chiropracty Pre-Pharmacy

Pre-Forensic Science Pre-Physical Therapy
Pre-Law Pre-Physician's Assistant

Pre-Medical (allopathic and osteopathic)
Pre-Podiatry
Pre-Occupational Therapy
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)

English (7–12)

English as a Second Language (ESL)

Family and Consumer Sciences Education (K–12)

French (K-12)

Grades PreK-4 (B.S.)

Grades PreK-4 and Special Education PreK-8 (B.S.) (requires dual certification with PreK-4)

Grades 4-8
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 and Religious Studies

African-American Religion and Culture

Congregational Ministries Cross Cultural Ministries

Religion Theology

World Christianity Youth Ministries

Biological Sciences

Biology

Environmental Science

Business

Accounting

Business Administration Economic Development

Economics Finance

Human Resource Management

Marketing

Chemistry and Biochemistry

Chemistry

Communication

Broadcasting and Media Production Communication

Journalism

Public Relations

Computer and Information Sciences

Business Information Systems

Computer Science Web Development

Education

Early Childhood Education

Education

Socio-Cultural Perspectives on Education

Speech and Language Pathology

Teaching Engl. to Speakers of Other Lang.

Engineering

Biomedical Engineering Civil Engineering **Electrical Engineering Environmental Engineering** Mechanical Engineering

English

Creative Writing English

Health, Nutrition and Exercise Science

Adventure Education Foods and Nutrition Health and Exercise Science Sport Management

History

Classical, Medieval and Renaissance Studies History

Human Development and Family Science

Children & Youth Services Disability and Family Wellness Gerontology Human Development and Family Science Multicultural Families

Mathematics, Physics and Statistics

Mathematics Physics **Statistics**

Modern Languages

Chinese Studies French German Spanish

Music

Music

Music and Worship

Philosophy

Philosophy

Politics and International Relations

Politics and International Relations Pre-Law

Psychology

Psychology

Social Work

Human Services

Sociology

Anthropology Criminology Sociology

Theatre and Dance

Dance Theatre

Interdisciplinary

Digital and Public Humanities Ethnic and Area Studies Gender Studies Leadership Peace and Conflict Studies Pre-Counseling and Therapy Sustainability Studies Urban Studies

Certificates

Messiah College offers the following certificates, pending Middle States Commission on Higher Education's approval:

Digital Marketing
TESOL