Wesley College
Academic Programs

Major Decisions
Dear Student,

In this booklet, you will find information about the academic programs offered at Wesley College. You will also find a list of faculty contacts who will be available to discuss those programs that interest you. At Wesley, we educate the whole person, so you will have multiple learning opportunities both in and outside the classroom.

One of the many highlights of a Wesley College education is the opportunity to collaborate with a faculty mentor on undergraduate research. No matter what your major is, our faculty is ready to get you engaged early in your studies. Often these collaborations result in presenting at conferences, Scholars Day or co-publishing, positioning you well for graduate school or careers.

In addition to major programs, Wesley College offers an innovative core curriculum. The program is designed to give you the skills, knowledge and dispositions to be successful at Wesley and beyond. In the first level, you will learn essential skills that will be developed over your four years. In the second level, you take integrative courses in the liberal arts, and at the third level, you will have the opportunity to complete more in-depth study in a variety of disciplines.

We have an excellent faculty who are experts in their field and passionate about teaching. Your education at Wesley will be in a community where you know your instructors and they know you. It will be high quality, challenging, and engaging.

The Faculty and I look forward to working with you.

Provost and Vice President for Academic Affairs

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**Nursing Bridge Program**

**R.N. to B.S.N./M.S.N. Program**

The RN to Master of Science in Nursing is designed for the Registered Nurse with or without a Bachelor’s degree. This Clinical Nurse Specialist curriculum combines elements of the BSN for RN with Master’s level nursing studies, streamlining progression toward completion of the MSN without compromising educational integrity. Developed with an understanding of the individual’s unique needs and interests and of the adult learners’ attributes of self-accountability and high motivation, the program provides maximum flexibility and individualization of learner goals without repetition of current knowledge and skills. The program prepares the graduate for advanced practice as a clinical nurse specialist in a wide variety of health care settings to promote and maintain high level wellness and to improve health care delivery in a rapidly changing society.

To discuss the above program and learn more detail, please contact:

**Department Chair:** Professor Karen Panunto
**Email Address:** karen.panunto@wesley.edu
**Phone:** 302-736-2511

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**Dual Degree Program**

**Engineering - Wesley College/Rowan University**

This dual degree program includes a curriculum comprised of carefully chosen blends of basic sciences, engineering science, engineering design, practical engineering applications, humanities, and social sciences. Students take their mathematics, sciences, and other foundational courses at Wesley College and then complete their major coursework in chemical engineering at Rowan University. Students with an earned GPA of 3.5 or higher will qualify for automatic acceptance into the Chemical Engineering program at Rowan University. (Students with a GPA of 3.0 will be strongly considered). At the conclusion of this five-year program, graduates will be awarded two degrees: a B.S. in Mathematics or Biochemistry from Wesley College and a B.S. in Chemical Engineering from Rowan University.

To discuss the Engineering Agreement and learn more detail, please contact:

**Department Chair:** Professor Frank Fiedler
**Email Address:** frank.fiedler@wesley.edu
**Phone:** 302-736-2457
**Connected Degree Programs/ Accelerated Undergraduate to Graduate Degrees**

The following programs allow for a combined Baccalaureate and Master’s Degrees within five years of continuous enrollment. Please call and speak with the appropriate contact listed under your program of interest. We look forward to hearing from you.

**Accounting**
For a student who chooses to sit for CPA testing, a five-year plan including the baccalaureate degree in accounting and the MBA degree provides the 150 hours required in most states. A course sequence may be tailored individually for an interested student who maintains a 3.00 cumulative grade point average or higher.

**Business Administration**
For an interested student who maintains a 3.00 cumulative GPA, a five-year plan including the Baccalaureate of Science in Business Administration and the Master of Business Administration degree programs may be individually tailored. A student needs to declare the plan at least by the end of the junior year.

**Education (M.A.T.)**
*The Master of Arts in Teaching Initial Licensure Program*
Students interested in teaching at the middle or high school level, majoring in Biology, Business, Chemistry, English, History, Mathematics, Music, or Political Science may earn their bachelor’s degree in a selected content area taught in a middle or high school, complete their Master’s degree and earn their teaching credentials within five years. Students may apply to the MAT program at the conclusion of the sophomore year. Upon admittance, students will begin taking Master’s level coursework during the fall semester of their junior year of studies. Upon successful completion of the undergraduate program, students will have one additional year of studies, to include a yearlong teacher residency in a local middle or high school. At the conclusion of the program, students will earn a Bachelor’s degree, Master’s degree, and teaching certification in their selected content area.

**Environmental Science**
*BS/MS*
At the end of their sophomore year, Environmental Science and Environmental Policy majors may opt to enroll in the BS/MS program provided their current cumulative GPA is a 3.0 or higher. A student needs to declare this plan no later than the end of their junior year.

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**HONORS PROGRAM**

The Honors Program is designed for students with high academic ability and aspiration. The Honors Program brings together outstanding students and faculty in courses created specifically for the program. Honors courses are designed to provide enriched academic experiences consistent with students’ academic abilities and interests.

**SPECIAL FEATURES**

Students admitted to the Honors Program may receive the following benefits:

- Special scholarship considerations
- Honors housing on campus
- Travel support for professional conferences
- Priority registration
- Special recognition on transcripts and diploma and at graduation
- Honors courses designated on transcripts
- Special Honors trips and events

Honors students come from all disciplines of the college. Honors graduates have gone on to graduate study and careers in Literature, Political Science, Law, History, Nursing, the sciences, and many more.

**To discuss the Honors Program in more detail, please contact:**
Director: Professor Brantley Craig  
Email Address: brantley.craig@wesley.edu  
Phone: 302-736-2359
Accounting

SCHOOL
MBNA School of Business and Accounting

PROGRAM
Bachelor of Science in Accounting

The Bachelor of Science in Accounting program provides accounting majors with learning experiences that prepare them to function as key decision-makers in the public, private, and not-for-profit sectors of a global economy. Built on a comprehensive liberal arts and sciences education, the major requires a broad understanding of accounting and business-related theory and practice. The program prepares students in technical competency, business acumen, problem-solving skills, and interpersonal and communication skills required of accounting professionals. In addition, students are prepared for graduate study, professional testing, and lifelong learning opportunities.

In addition to the Baccalaureate degree in Accounting, a minor in accounting is offered as well as a post-baccalaureate certificate in accounting and a five year plan that is tailored so a student may complete both the baccalaureate degree and the Master of Business Administration degree (MBA). The double degree enables a student to meet the 150 credit hour requirement to sit for the CPA test.

Accounting Careers

Graduates obtain entry-level accounting positions in all three sectors: the private, not-for-profit and governmental sectors. The accounting degree is a stepping stone that offers many opportunities. As graduates earn advanced degrees and professional certifications, they progress in their professions to become, for example:

- Chief Financial Officers (in all three sectors)
- Financial Advisors (with investment companies and a variety of other industries)
- Vice Presidents
- Entrepreneurs (their own CPA firms and other businesses)
- Systems Analysts and Data Analysts
- Specialty Accountants (such as Cost, Tax and Forensic)

We are especially proud of the nine May graduates and what they have told us in their unsolicited emails. Two accepted positions here in local CPA firms where they worked as interns last year. The others have returned to their home-town areas, having accepted positions as: a Property Accountant for a large Real Estate firm, an Auditor for the U.S. Department of Agriculture, staff accountants for a casino, a large government security contractor and a large construction firm. Another graduate plans to be a financial advisor in a large insurance company and has already secured his license and passed the tests through the securities test. In most cases, the former students have been offered tuition reimbursement and financial support necessary for completing professional certifications.

To discuss the major in more detail, please contact:
Department Chair: Professor Saharat (Oak) Pongsree
Email Address: saharat.pongsree@wesley.edu
Phone: 302-736-2595

Liberal Studies

PROGRAMS
Bachelor of Arts in Liberal Studies
Associate of Arts in Liberal Studies

The degree programs in Liberal Studies are designed for students who want maximum flexibility in planning their academic program and who want to explore a variety of disciplines without the in-depth requirement of a single major area. Students who elect to pursue a liberal studies degree at the baccalaureate level choose three of sixteen liberal arts disciplines (Biology, Communications, Economics, English, Environmental Policy, French, History, Mathematics, Multimedia Communication, Music, Philosophy, Political Science, Psychology, Religion, Sociology, Spanish) and complete twelve upper-level credits in each of them. This degree provides pre-professional training for careers in law or medicine. It also prepares students for careers in education, politics, administration, business, law enforcement, or public relations.

A few possible career choices with this major:
- Educator
- Administrator
- Public Relations
- Business Leader
- Government Contractor

To discuss the major in more detail, please contact:
Department Chair: Professor Mika Q. Shipley
Email Address: Mika.Shipley@wesley.edu
Phone: 302-736-2477
Philosophy and Religion

PROGRAM
Bachelor of Arts in Philosophy and Religion

MINORS
Philosophy
Religion

The Bachelor of Arts degree in Philosophy and Religion provides students with the tools of critical reasoning and the inspiration for personal reflection with regard to the fundamental questions of human existence. In employing complementary methods of inquiry, students broaden their intellectual horizons while perfecting skills of written and oral expression essential for success in the professions. Course offerings emphasize the invaluable legacy of history and culture in the development of philosophical and religious systems, while providing guidance toward a deeper understanding of contemporary movements. Students investigate the assumptions, principles, and values animating current disputes of vital human importance. These include the nature and impact of religious experience, the relevance of personal, social, and professional ethics, and the limitations of scientific and technological responses to the challenges of human life.

A strong background in philosophy and religion offers students an excellent foundation for growth in a world where flexibility and adaptability define the conditions for future success. Historically, students having excelled in philosophy and religion have applied their intellectual skills while pursuing careers in religious ministry, business, law, politics, information technology, the health sciences, and the professions in general. Students may opt to do an internship (PH/RE410) with a local agency or nonprofit organization.

A few possible career choices with this major:
⇒ Financial Advisor
⇒ Business Manager
⇒ Legal Analyst
⇒ Non-profit Program Administrator
⇒ Lobbyist

To discuss the major in more detail, please contact:
Department Chair: Professor Stephanie Holyfield
Email Address: Stephanie.holyfield@wesley.edu
Phone: 302-736-2572

Business Administration

SCHOOL
MBNA School of Business and Accounting

PROGRAM
Bachelor of Science in Business Administration

CONCENTRATIONS (BSBA)
Economics
Management
Management Information Systems
Marketing

The Bachelor of Science degree in Business Administration (BSBA), grounded in a context of liberal arts and sciences, offers students a broad range of business skills, and is completed with a specific concentration. While a tier of business courses provides knowledge and skills useful for all business students, a choice of concentration allows a more in-depth emphasis for success in a competitive marketplace.

Graduates of the BSBA degree program choose a variety of career pathways. Often, students, when entering the job market, will select a trainee program of a big retail business and then can realize promotions rather quickly. Other students pursue various marketing positions and positions in financial services. Although many graduates establish their own businesses, generally students seek employment for at least a few years before starting their own business.

A few possible career choices with this major:
⇒ Sales Technicians and Public Relations Directors
⇒ Bankers (Managers and Loan Officers)
⇒ Risk Assessors and Cost Estimators (many industries)
⇒ Brokers (various industries)
⇒ Entrepreneurs (owners of small businesses)
⇒ Human Resource Directors (Governmental Units and Industries)
⇒ Quality Control Supervisors (manufacturing industries)
⇒ Financial Advisors and Consultants
⇒ Information Technology Specialists

To discuss the major in more detail, please contact:
Department Chair: Professor Saharat (Oak) Pongsree
Email Address: Saharat.pongsree@wesley.edu
Phone: 302-736-2595

MBA Director: Professor Saharat Pongsree (Dr. Oak)
Email: Saharat.Pongsree@wesley.edu
Phone: 302-736-2595
Biological Chemistry

PROGRAM
Bachelor of Science in Biological Chemistry

The Department of Chemistry is dedicated to provide excellence in teaching chemistry and applied areas of chemistry and biology at the undergraduate level to a diverse student population, and to provide service to the campus, the community and society.

The Biological Chemistry program provides students with requisite knowledge and laboratory experience in chemistry and biology necessary to pursue a career in the pharmaceutical or chemical industry, pharmacy, biotechnology, education, scientific research, or to enter a graduate or professional medical program. The training stresses investigative methods and lab techniques, advanced instrumentation, critical analysis of scientific data and hypotheses, writing and communicative skills, and the relationship between scientific advances and public policy.

Students take courses in a variety of subject areas of science, giving them a broad base of knowledge. Opportunities exist for participation in undergraduate research during the regular semester or in research settings as paid summer internships. On completion of a research project, students have the opportunity to present outcomes of their findings at regional or national scientific conferences and often co-author published work. During the required senior project, students gain the experience of gathering background literature, designing, and conducting their own research or educational project.

A few possible career choices with this major:

⇒ Clinical Research Associate
⇒ Biomedical Scientist
⇒ Toxicologist
⇒ Physician (Apply to Medical School)
⇒ Pharmacist (Apply to Pharmacy School)

To discuss the major in more detail, please contact:
Department Chair: Professor Frank Fiedler
Email Address: Frank.Fiedler@wesley.edu
Phone: 302-736-2457

Department Contact: Professor Malcolm D'Souza
Email Address: Malcolm.Dsouza@wesley.edu
Phone: 302-736-2528

Department Contact: STEM Programs Coordinator Melanie Pritchett
Email Address: Melanie.Pritchett@wesley.edu
Phone: 302-736-2426

Music

PROGRAMS
Bachelor of Arts in Music
Bachelor of Science in Music Industry

CONCENTRATIONS
Music Education
Pre-Music Therapy

MINOR
Music

The Bachelor of Arts degree in Music equips students with the knowledge, skill and performance experience needed to pursue a successful career. Our comprehensive program offers a Bachelor of Arts in Music and allows students to complete concentrations in either Music Education, or Pre-Music Therapy. The department offers a full range of courses including a four-semester sequence in Music Theory and Aural Skills, a four-semester survey of the history of Western Classical Music, courses in Composition, as well as additional courses in Music Technology, American Popular Music, Conducting, World Music and other topics ranging from Film Music to Opera. The Music Department offers private lessons in voice and all instrumental areas given by leading professionals in their fields.

A few possible career choices with this major:

⇒ Music Educator
  * Elementary
  * High School
⇒ Music Therapist
  * School District
  * Nursing Home
  * Hospital
⇒ Song writer
⇒ Recording Engineer

To discuss the major in more detail, please contact:
Department Chair: Professor David Laganella
Email Address: David.Laganella@wesley.edu
Phone: 302-736-2446
Multimedia Communication

PROGRAM
Bachelor of Arts in Multimedia Communication

MINOR
Multimedia Communication

Multimedia Communication is a fully integrated, balanced program that teaches students writing, video, audio, photography and design. It provides a thorough background in the liberal arts and emphasizes how the media operate in the world and shape the public mind. We consider issues of production and consumption of media forms in both theoretical and practical terms. Courses are directed at the theories behind the media process while others are directed at hands-on media production experiences, including journalism, video production and visual communication. We will teach students how to collect data and assets both on the computer and in the world, learning interview, reporting and research skills, along with technology and computer skills. All the courses provide excellent opportunities for a motivated student interested in working in the communications industry at a professional level to hone the thought processes and skills needed. Such well-developed fundamental skills allow students to enter organizations or institutions in need of creative people who can produce ethical, thoughtful and finely-wrought media.

A few possible career choices with this major:

⇒ Content Producer
⇒ Multimedia Journalist
⇒ Video Editor
⇒ Media Entrepreneur

To discuss the major in more detail, please contact:
Department Chair: Professor David Laganella
Email Address: David.Laganella@wesley.edu
Phone: 302-736-2446

Biology

PROGRAMS
Bachelor of Science in Biology
Associate of Science in Biology

CONCENTRATIONS IN BIOLOGY
Biology
Marine Biology

MINORS
Biology
Human Biology
Chemistry
Pre-Medicine

The Biology program provides students with the requisite knowledge in biology and chemistry necessary for the student to pursue a career in industry, education, scientific research, or to enter a graduate or professional medical program. This training involves understanding and exemplifying investigative methods and techniques, critical analysis, writing and communicative skills and the quest to relate existing knowledge to new and challenging scientific situations. Students are encouraged to experience the diversity of science and to explore the interaction between scientific discovery and application to current world problems.

A few possible career choices with this major:

⇒ Microbiologist
⇒ Laboratory Technician
⇒ Forensic Scientist
⇒ Zoologist
⇒ Veterinarian (Apply for Veterinary Medical School)
⇒ Dentist (Apply for Dental School)

To discuss the major in more detail, please contact:
Department Chair: Professor Frank Fiedler
Email Address: Frank.Fiedler@wesley.edu
Phone: 302-736-2457

Department Contact: Professor Kevin Shuman
Email Address: Kevin.Shuman2@wesley.edu
Phone: 302-736-2778

Department Contact: Professor Kathleen Curran
Email Address: Kathleen.Curran@wesley.edu
Phone: 302-736-2456

Department Contact: STEM Programs Coordinator Melanie Pritchett
Email Address: Melanie.Pritchett@wesley.edu
Phone: 302-736-2426
Environmental Policy

PROGRAM
Bachelor of Science in Environmental Policy

MINOR
Environmental Policy

The Environmental Policy degree provides an interdisciplinary understanding of environmental issues in their political, social, and scientific context. This program provides a basic foundation in biology, chemistry, and GIS complemented by business and political science courses with an emphasis on strong writing, research, and quantitative skills. Students work with state-of-the-art field and research equipment and are exposed to techniques and methods used by scientists to study the complexities of the human-environment system. Graduates will possess an inclusive knowledge of the environmental studies field, a broad general studies foundation, and be able to demonstrate their ability to use this knowledge in a variety of settings.

A few possible career choices with this major:

⇒ Lobbyist
⇒ Natural Resource Management
⇒ Non-Profit Organization
⇒ Environmental Lawyer (Apply to Law School)

To discuss the major in more detail, please contact:

Department Chair: Professor Frank Fiedler
Email Address: Frank.Fiedler@wesley.edu
Phone: 302-736-2457

Department Contact: Professor Stephanie Stotts
Email Address: Stephanie.Stotts@wesley.edu
Phone: 302-736-2349

Department Contact: STEM Programs Coordinator Melanie Pritchett
Email Address: Melanie.Pritchett@wesley.edu
Phone: 302-736-2426

Psychology

PROGRAMS
Bachelor of Arts in Psychology
Associate of Arts in Psychology

CONCENTRATION
Concentration in Clinical Psychology

MINORS
General Theory
Developmental Psychology

The Psychology Department at Wesley College provides a broad-based curriculum which exposes the student to a wide variety of fields in which Psychology is used. The overriding goal of the Psychology Department is to prepare students for graduate school in the field of Psychology, or other allied fields, or to enter the work force in entry level positions in various government or human services agencies.

A few possible career choices with this major:

⇒ Behavior Interventionist
⇒ Psychiatric Technician
⇒ Correctional Officer/Youth Rehabilitation Worker
⇒ Child Adoption Case-worker
⇒ Market Researcher/Advertising
⇒ Rehabilitation Specialist
⇒ Lab Assistant
⇒ Education/Program Coordinator

Careers within completion of graduate studies following this degree:

⇒ Psychotherapist/Counselor/Clinical Psychologist
⇒ School Psychologist
⇒ Social Services Manager
⇒ Developmental Specialist
⇒ Licensed Clinical Social Worker
⇒ Human Resources Specialist
⇒ Substance Abuse Certified Specialist
⇒ Psychology Professor or Research Psychologist

To discuss the major in more detail, please contact:

Department Chair: Professor Angela M. D'Antonio
Email Address: angela.dantonio@wesley.edu
Phone: 302-736-2408
Nursing

PROGRAM

Bachelor of Science in Nursing (B.S.N.)

The Bachelor of Science in Nursing program prepares the graduate to take the NCLEX to become a Registered Nurse and to assume a role within the totality of nursing practice. Students begin clinical experiences in the first year of study and utilize a broad liberal arts and science base to provide nursing interventions in a variety of clinical settings. The BSN graduate is able to demonstrate critical thinking, clinical competence, and a commitment to the value of client oriented nursing care. Through collaborative, accountable and organized practice, the BSN graduate is an advocate to the client and respects other health care workers and their contributions to health care.

Students must be fully admitted and matriculated into the BSN program in order to take any NR-prefix courses.

A few possible career choices with this major:

⇒ Registered Nurse in the clinical (hospital) or public health/community setting.

ACCREDITATION

◊ The Wesley College Bachelor of Science in Nursing program is accredited by the Accreditation Commission for Education in Nursing (ACEN), 3343 Peachtree Road NE, Suite 850, Atlanta, GA, 30326. Phone: 404.975.5000 www.acenursing.org

◊ Approved by the Delaware State Board of Nursing.

To discuss the major in more detail, please contact:

Department Chair: Professor Karen L. Panunto, Professor
Email Address: Karen.Panunto@wesley.edu
Phone: 302-736-2511

Environmental Science

PROGRAM

Bachelor of Science in Environmental Science

MINOR

Environmental Science

The Environmental Science degree provides students with the requisite knowledge in biology, chemistry, and environmental sciences necessary for the student to pursue a career in industry, education, research, consulting, or graduate studies. This training involves understanding and exemplifying investigative methods and techniques, interpretation, critical analyses, writing and communicative skills and the quest to relate existing knowledge to new and challenging scientific inquiry. Students are encouraged to experience the diversity of science and to explore the interaction between scientific discovery and application to global sustainability. Students are educated to recognize and solve familiar but complex environmental problems.

Students work with state-of-the-art field and research equipment and are exposed to techniques and methods used by scientists to study the complexities of the human-environment system.

Graduates will possess an inclusive knowledge of the environmental studies field, have a broad general studies foundation, and be able to demonstrate their ability to use this knowledge in a variety of settings.

BS/MS 5-year Degree Program

At the end of their sophomore year, Environmental Science and Environmental Policy majors may opt to enroll in the BS/MS program provided their current cumulative GPA is a 3.0 or higher. A student needs to declare this plan no later than the end of their junior year.

A few possible career choices with this major:

⇒ Soil Scientist
⇒ Wildlife Conservationist
⇒ Park Ranger
⇒ GIS Specialist
⇒ Government Agency

To discuss the major in more detail, please contact:

Department Chair: Professor Frank Fiedler
Email Address: Frank.Fiedler@wesley.edu
Phone: 302-736-2457

Department Contact: Professor Stephanie Stotts
Email Address: Stephanie.Stotts@wesley.edu
Phone: 302-736-2349

Department Contact: STEM Programs Coordinator Melanie Pritchett
Email Address: Melanie.Pritchett@wesley.edu
Phone: 302-736-2426
Medical Technology

PROGRAM
Bachelor of Science in Medical Technology

The Medical Technology program provides career opportunities in a variety of areas. Principally, the course of study prepares one to work as a Medical Technologist, in which the graduate would do tests in blood banking, chemistry, hematology, immunology and microbiology in a laboratory dedicated to providing health care. This might be in a hospital, a physician’s office, or a privately owned facility. Completion of the program could lead as well to careers with veterinary clinics, pharmaceutical companies, or food processors. In addition, the program qualifies students to take one of the national certification examinations and to advance to graduate level studies. Senior year clinical experience at off-campus hospital site is required to complete this degree.

A few possible career choices with this major:
⇒ Cardiovascular Technician
⇒ Clinical Lab Scientist
⇒ Dental Laboratory Technician
⇒ Medical Records and Health Information Technician

To discuss the major in more detail, please contact:
Department Chair: Professor Frank Fiedler
Email Address: Frank.Fiedler@wesley.edu
Phone: 302-736-2457

Department Contact: Professor Erin Perchiniak
Email Address: Erin.Perchiniak@wesley.edu
Phone: 302-736-2396

Department Contact: STEM Programs Coordinator Melanie Pritchett
Email Address: Melanie.Pritchett@wesley.edu
Phone: 302-736-2426

Pre-Physical Therapy

PROGRAM
Pre-Physical Therapy

PRE-PHYSICAL THERAPY PROGRAM
Pre-Physical Therapy students appropriately apply the skills and knowledge obtained through the science based coursework that is required when applying for admission to a Doctorate of PT program. Any additional coursework beyond the Pre-PT curriculum needed for graduate school is the responsibility of the student to obtain.

A few possible career choices with this major:
⇒ Audiologists
⇒ Athletic Trainers
⇒ Chiropractors
⇒ Exercise Physiologists
⇒ Occupational Therapists
⇒ Physical Therapist Assistants and Aides

To discuss the major in more detail, please contact:
Department Chair: Professor Ryan Hubble
Email Address: ryan.hubble@wesley.edu
Phone: 302-736–2501

Department Contact: Professor Erin Perchiniak
Email Address: Erin.Perchiniak@wesley.edu
Phone: 302-736-2396

Department Contact: STEM Programs Coordinator Melanie Pritchett
Email Address: Melanie.Pritchett@wesley.edu
Phone: 302-736-2426
Pre-Occupational Therapy

PROGRAM
Pre-Occupational Therapy

The Pre-Occupational Therapy and Pre-Physical Therapy programs are housed within the Kinesiology Department which strives to impart the knowledge, skills, and professional qualities necessary to pursue advanced learning opportunities on the graduate level of Occupational Therapy. The department combines the values of a liberal arts education with specific content relative to Occupational Therapy.

PRE-OCCUPATIONAL THERAPY PROGRAM
Pre-Occupational Therapy students appropriately apply the skills and knowledge obtained through the science based coursework that is required when applying for admission to a Master's level OT program. Any additional coursework beyond the Pre-OT curriculum needed for graduate school is the responsibility of the student to obtain.

A few possible career choices with this major:

⇒ Art therapist
⇒ Dance movement psychotherapist
⇒ Ergonomist
⇒ Health promotion specialist
⇒ High intensity therapist
⇒ Occupational therapist
⇒ Sports therapist

To discuss the major in more detail, please contact:
Department Chair: Professor Ryan Hubble
Email Address: ryan.hubble@wesley.edu
Phone: 302-736-2501

Mathematics and Data Science

PROGRAM
Bachelor of Science in Mathematics

MINORS
Mathematics
Informatics

CERTIFICATES
Informatics
Cyber Security Policy and Crime

The mission of the Mathematics and Data Science Department at Wesley College is to develop the analytical and quantitative skills of all students so that they have sufficient skills, now and after graduation, to analyze and solve quantitative problems, and communicate the results. The Bachelor of Science degree in mathematics is recommended for students who plan to work in a quantitative field, or who plan to pursue graduate studies in mathematics or another discipline that requires a strong mathematical background.

A few possible career choices with this major:

⇒ Analyst
⇒ Data Scientist
⇒ Cyber Security Analyst
⇒ Teacher/Professor

To discuss the major in more detail, please contact:
Department Chair: Professor Frank Fiedler
Email Address: Frank.Fiedler@wesley.edu
Phone: 302-736-2457

Department Contact: Professor Derald Wentzien
Email Address: Derald.Wenzien@wesley.edu
Phone: 302-736-2574

Department Contact: STEM Programs Coordinator Melanie Pritchett
Email Address: Melanie.Pritchett@wesley.edu
Phone: 302-736-2426
Educational Studies and Teacher Licensure & Physical Education K-12

PROGRAMS

Bachelor of Science in Elementary Education K-6
Bachelor of Science in Elementary K-6, and Special Education (Dual Certification)
Bachelor of Science in Educational Studies
Bachelor of Science in Physical Education K-12

The mission of the Teacher Education programs at Wesley College is to prepare teacher candidates to function as knowledgeable, self-directed, caring, and confident professionals who are able to act as change agents for educational reform throughout their careers.

Elementary Degree Programs

The Education Department at Wesley offers two elementary degree programs as described below.

Elementary K-6

This degree culminates in K-6 certification. Preparation includes coursework in child and young adolescent development; learning theories; classroom management; language arts, mathematics, science and social studies curricula, the importance of understanding diversity, and categories of exceptionality. Focus is placed on planning, delivering, and assessing instruction in the general education classroom.

Elementary K-6/Special Education

Preparation leads to dual certification in elementary K-6 and Special Education with a focus on teaching in inclusion classes in K-6. The degree culminates in certification in elementary K-6 and special education. Preparation includes coursework from the K-6 program plus courses in special law and history. Focus is placed on diagnostic assessment of learning issues, deeper knowledge of learning theory, specialized curriculum for students with special needs, and importance and skills for collaboration with colleagues, parents, and students.

Educational Studies

A non-licensure program for those who want to pursue an educationally-focused career in a variety of fields and contexts. Graduates of Wesley Educational Studies have found career opportunities in: corporate training, human resources, Boys and Girls Club, day care management, museum interpreter who created and trained others in display management, employment in a global financial company, advocacy and mentoring in academics and athletics, and housing advocacy.

The K-12 Physical Education

This program is to prepare teachers for elementary, middle and secondary school teaching positions in Health and Physical Education. The program includes theory and activity courses, as well as multiple early field experiences and year-long student teaching experience.

Sport Management

PROGRAM

Bachelor of Science in Sport Management

The Bachelor of Science in Sport Management housed within the Kinesiology Department strives to impart the knowledge, skills, and professional qualities necessary to pursue career and/or advanced learning opportunities in the administration of sports at various levels, fitness settings, and leisure/recreation settings, as well as promote health and wellness as a part of life-long learning. The department combines the values of a liberal arts education with specific content in the area of Sport Management.

B.S. DEGREE IN SPORT MANAGEMENT

Sport Management students appropriately apply the knowledge, principles, and skills related to the management of sport and physical activity based organizations.

A few possible career choices with this major:

- Athletic Administration in School or College
- Campus Recreation
- Coaching at School or College
- Director of Youth Camps/ Sport Programs
- Fitness Instructor or Program Director at Commercial Fitness Center
- Professor of Kinesiology with Advanced Degree
- Sport Equipment Manager
- Sport Equipment Sales
- Sport Manager
- Sport Psychologist for Performance Enhancement with Advanced Degree
- Sports Information Director
- Sports Marketing
- Sports Officiating
- Strength and Conditioning Coach

To discuss the major in more detail, please contact:

Department Chair: Professor Mark Mattesi
Email Address: mark.mattesi@wesley.edu
Phone: 302-736-2490
Exercise Science

PROGRAM
Bachelor of Science in Exercise Science

The Bachelor of Science in Exercise Science housed within the Kinesiology Department which strives to impart the knowledge, skills, and professional qualities necessary to pursue career and/or advanced learning opportunities in the sport and exercise settings as well as promote health and wellness as a part of life-long learning. The department combines the values of a liberal arts education with specific content in the areas of Exercise Science.

B.S. DEGREE IN EXERCISE SCIENCE
Exercise Science students appropriately apply the skills and knowledge obtained through the science based coursework that includes investigation of the body’s response to exercise and exercise programming (based on ACSM standards and guidelines).

A few possible career choices with this major:

⇒ Adapted Physical Activity Director
⇒ Athletic Trainer with Advanced Degree
⇒ Biomechanist
⇒ Campus Recreation
⇒ Cardiac Rehabilitation Specialist
⇒ Epidemiologist – Physical Activity
⇒ Exercise Physiologist
⇒ Fitness Instructor or Program Director at Commercial Fitness Center
⇒ Occupational Therapist with Advanced Degree
⇒ Personal Trainer
⇒ Physical Therapist with Advanced Degree
⇒ Physician Assistant with Advanced Degree
⇒ Professor of Kinesiology with Advanced Degree
⇒ Recreational Therapist
⇒ Strength and Conditioning Coach

To discuss the major in more detail, please contact:
Department Chair: Professor Ryan Hubble
Email Address: ryan.hubble@wesley.edu
Phone: 302-736-2501

A few possible career choices with these majors:

⇒ Teaching at the Elementary K-6 level.
⇒ Teaching Special Education in inclusion classes in K-6.
⇒ Career opportunities in non-school district teaching positions such as
  * Corporate Training
  * Human Resources
  * Boys and Girls Club
  * Day Care Management
  * Museum Interpreter
  * Advocacy and Mentoring in Academics and Athletics
  * Housing Advocacy
⇒ Teaching Physical education and Health at the elementary, middle and secondary school levels.

To discuss any of these majors in more detail, please contact:
Department Chair: Professor Tina Mitchell
Email Address: tina.mitchell@wesley.edu
Phone: (302) 736-2380
English

PROGRAM
Bachelor of Arts in English

CONCENTRATIONS
Literary Studies
Writing

MINORS
Drama and Theater
English
Writing

Students who pursue the Bachelor of Arts Degree in English learn to think critically, to write effectively, and to appreciate the beauty and power of language in a variety of contexts (cultural, historical, biographical, and political). The study of language and literature serves many students as pre-professional training for careers as educators, editors, journalists, lawyers, politicians, administrators, or business leaders. To prepare for their careers, students pursuing the English major will elect a concentration in literary studies or writing and will have the opportunity to gain valuable experience through an internship.

Students completing the Bachelor of Arts Degree in English with a Writing Concentration will demonstrate competency in writing and editing skills beyond the common English program requirements in order to prepare them for an entry-level position in a professional career.

A few possible career choices with this major:

⇒ Educator
⇒ Editor
⇒ Writer
⇒ Lawyer
⇒ Public Relations

To discuss the major in more detail, please contact:
Department Chair: Professor Mika Q. Shipley
Email Address: Mika.Shipley@wesley.edu
Phone: 302-736-2477

Political Science

PROGRAM
Bachelor of Arts in Political Science

MINOR
Political Science

The Political Science program of Wesley College seeks to afford students the knowledge, understanding, and skills necessary for civic and professional efficacy and the insight into the human condition that favors personal fulfillment and the good of society. A graduate of the Political Science program:

* Gains a solid base of knowledge of the purposes, genesis, structures, and processes of modern political systems, in particular of modern democracies.
* Develops a fundamental understanding of the relationship between human needs and aspirations and the nature and exercise of political power.
* Develops the cognitive and civic skills requisite to the discerning exercise of freedom.
* Acquires insight into the nature of the individual and social Good, the relationship between the two, and the most promising paths to their realization.

A few possible career choices with this major:
⇒ Law
⇒ Government: local, state, national
⇒ Nonprofits

To discuss the major in more detail, please contact:
Department Chair: Professor Cynthia Newton
Email Address: Cynthia.newton@wesley.edu
Phone: 302-736-2732
LAW AND JUSTICE STUDIES

PROGRAMS
Bachelor of Science in Law and Justice Studies with a concentration in Legal Studies
Bachelor of Science in Law and Justice Studies with a concentration in Criminal Justice

Minor
Criminal Justice

LAW AND JUSTICE STUDIES
The Law and Justice Studies Program is to prepare students for careers in paralegal, criminal justice, and law related fields, as well as for continued studies in graduate or law school. Set within a liberal arts framework, the program is unique in that it educates students in both the American legal and criminal justice systems. Students study a common law and justice core curriculum within the major while focusing on a concentration in either Legal Studies, Criminal Justice, or both. Additionally, students may take international law or comparative law classes to better prepare them to become responsible members of a global as well as local society.

CRIMINAL JUSTICE CONCENTRATION
Criminal Justice is a challenging, exciting, and rewarding career. The Criminal Justice concentration within the Law and Justice Studies Program prepares students for careers in a wide variety of areas including law enforcement, juvenile justice, corrections, public safety and other justice and legal related fields. In addition, the Criminal Justice Concentration provides graduates with a firm foundation for continuing their education at the graduate level in Criminal Justice, law school, and other related fields.

LEGAL STUDIES CONCENTRATION
The Legal Studies Concentration within the Law and Justice Studies Program is approved by the American Bar Association (ABA) for the education of paralegals. The ABA defines a legal assistant or paralegal as “a person, qualified by education, training or work experience who is employed or retained by a lawyer, law office, corporation, governmental agency or other entity and who performs specifically delegated substantive legal work for which a lawyer is responsible”. In addition to their Bachelor of Science degree, graduates earn a paralegal certificate from the ABA approved program. In addition, the Legal Studies Concentration provides graduates with a firm foundation for continuing their education in law school or in other graduate programs. Paralegals may not provide legal services directly to the public, except as permitted by law.

A few possible career choices with this major:
⇒ Paralegal
⇒ Police officer
⇒ Court clerk
⇒ Correctional or probation officer
⇒ Attorney (after completion of law school)

To discuss the major in more detail, please contact:
Department Chair: Professor Elizabeth W. Marchioni, J.D.
Email Address: elizabeth.marchioni@wesley.edu
Phone: 302-736-2517

American Studies

PROGRAM
Bachelor of Arts in American Studies

MINOR
American Studies

American Studies is an interdisciplinary major that draws from a variety of academic disciplines such as history, literature, political science, music, and art. The primary focus is on the development and expression of our national culture and the dynamics of American society. Students in the program explore myriad aspects of what it means to be American locally, nationally, and globally while building the critical thinking and communication skills inherent in a liberal arts education.

A few possible career choices with this major:
⇒ Teaching
⇒ Public Relations
⇒ Political Administrator
⇒ Journalism
⇒ Editing

To discuss the major in more detail, please contact:
Department Contact: Professor Stephanie Holyfield
Email Address: Stephanie.Holyfield @wesley.edu
Phone: 302-736-2407
History

PROGRAM
Bachelor of Arts in History

CONCENTRATIONS
Public History
U.S. History
World or Regional History

MINOR
History

The History Program offers three tracks, World and Regional History, U.S. History, and Public History. Students in the major gain a strong academic background in the discipline and develop the kind of critical thinking and communication skills that will prepare them for a wide variety of careers. The program focuses on historical research methods and trains students to write and present cogent historical arguments. Majors and minors will develop an appreciation for the complexities of history and the connections among the world's peoples.

A few possible career choices with this major:
- Elementary or High School Teacher
- Archivist
- Curator
- Research Analyst
- Paralegal
- Museum Education

To discuss the major in more detail, please contact:
Department Contact: Professor Stephanie Holyfield
Email Address: Stephanie.Holyfield@wesley.edu
Phone: 302-736-2407

International Studies

PROGRAM
Bachelor of Arts in International Studies

CONCENTRATIONS
International Business
Study Abroad

DESCRIPTION
The International Studies program of Wesley College seeks to afford students the knowledge, understanding, and skills necessary for effective engagement in one or more areas of the world beyond the boundaries of the United States. Students who earn the Bachelor of Arts degree in International Studies will secure a broad liberal education with a focus on the cultures of the world. This should enable them to understand another culture well enough to "fit in" and move comfortably within it. This demands of the student that he or she learn the language, the currency, and the political and economic conditions of the culture chosen for concentration. In addition, the student will become thoroughly familiar with its history, music, art, literature and religion. The skills acquired in the International Studies major open doors to careers in international business settings, government service, and public relations.

A few possible career choices with this major:
- International Business
- NGOs
- U.S. Government

To discuss the major in more detail, please contact:
Department Contact: Professor Tony Armstrong
Email Address: Anthony.armstrong@wesley.edu
Phone: 302-736-2470