New Students, Class of 2019

Areas of Interest

Ordinarily the student takes courses in each area of interest (probable major field) during the first year. The following list gives by area of interest those courses recommended for first-year students in the fall semester. Since most of these courses also are offered during the spring semester, no problem is created if one or more of them cannot be scheduled fall semester. The University attempts to conform to the courses as listed in this publication. However, because changes in the schedule or curriculum are occasionally necessary, the University reserves the right to make changes in the information printed in this publication.

Areas of Interest and Recommended Courses for Fall Semester

**Art**
ART 101A; ART 103A; ART 110H; ART 121A; ART 145A; Art majors should try to take ART 101A and 103A; 110H and 121A in their first year.

**Archaeology or Museum Studies**
ARCH 103N Introduction to Archaeology

**Accounting**
ACCT 225 (requires math placement level of 22 or better) should be taken freshman year. Students with a math placement score below 22 are strongly encouraged to address this during the first semester. Students interested in Accounting or any of the Business Department majors are strongly encouraged to schedule a meeting with the Business Department Chair early in the fall semester.

**Biochemistry and Molecular Biology (BMB)**
CHEM 121B and/or BIOL 170B with BIOL 171 and/or a foundational math course (MATH 120Q or MATH 201Q).
For the better-prepared students, having at least 2 courses of these 3 (Chemistry, Biology, and Math) is quite helpful.
Notes: 1) BIOL 171 is the lab for BIOL 170B and the two should be taken concurrently; 2) Both CHEM 121B and BIOL 170B are offered only in the fall semester. Students with a math placement score of 23 or below are encouraged to address this during the first semester by working with the Math Workshop.

**Biology**
BIOL 170B and 171 and/or CHEM 121B and/or MATH 120Q or MATH 201Q
If your area of interest is in the Health Professions, see under that heading the required courses for fall semester of the first year.
If math placement score is below 24, work with Math Workshop to raise it to a 24, ideally by the end of the 1st semester. Score of 24 is required to take Math 120Q, which is a co-requisite for CHEM 162B, required for a Biology major.

**Business**
ACCT 225, ECON 190S, and BUSN 210Q should be taken within the first three semesters (all require a math placement score of 22 or better). Students with a math placement score below 22 are strongly encouraged to address this during the first semester. Students interested in Accounting or any of the Business Departments majors are strongly encouraged to schedule a meeting with the Business Department Chair early in the fall semester. Department majors include Accounting, Management, Marketing, Entrepreneurship and Finance.

**Chemistry**
CHEM 121B and MATH 120Q or MATH 201Q
Begin the Chemistry sequence with CHEM 121B (requires math placement level of 24).
Students planning to major in chemistry should take CHEM 121B, Models of Chemical Systems, and CHEM 162B, Chemical Structure and Analysis, during the first year. CHEM 121B is offered in the fall semester; CHEM 162B is offered only in the spring semester.

All students will take the Math Placement Exam. Students placing into MATH 120Q, Elementary Functions, should take this course in the fall semester. It is a co-requisite for CHEM 162B but it is best to take math courses as early as possible. Students placing into MATH 201Q, Calculus I, should take this course during the first year, preferably in the fall. PHYS 200B and PHYS 218B are prerequisites for CHEM 311 and should be taken sometime during the first two years.
Communication
Students may take any of the following courses during their first semester: COMM 190: Public Speaking and COMM 270S: Interpersonal Communication. In the Fall 2015, there will be a first-year seminar section of COMM 270S that is only open to first-year students. All of these courses may be counted toward the major or minor.

COMM 200: Introduction to Communication Studies require that students complete ENGL 101E as a prerequisite before taking this course because it is writing-intensive. Therefore, interested students typically take COMM 200 in the spring semester of their first year or during their second year.

Computer Science (COMP)
COMP 150Q (requires math placement level of 22)
Prospective Computer Science students definitely should take COMP 150Q above all else, because this is the gateway to the COMP programs. A student should consider Calculus (MATH 201Q/202Q), as a second course to accompany COMP 150Q. Those with less strong math preparation need to take MATH 120Q, Elementary Functions. Students with AP credit for COMP 150Q should contact the chair of the department for more detailed advice.

Earth Science
GEOL 150B, BIOL 170B and BIOL 171, MATH 120Q or MATH 201Q

East Asian Studies
CHIN 111 or EAST 100C or JAPN 111 or RELI 112C
(Beginning Chinese and Japanese offered fall semester only.)

Economics
ECON 110 is a 4-credit course for first-year students, covering a variety of topics in economics at a non-technical level. Econ 110 does not count in the Economics or Financial Economics majors, but, is designed to provide a broad introduction to economic issues.
ECON 190S (recommends math placement level of 22)
The Economics major requires one course in statistics and the first calculus course (MATH 131 or Math 201Q). Students considering an Economics major should take Econ 190S as soon as possible. Students with a math placement score of 25 can go directly into calculus. Students with math placement level 24 should take Math 120Q as soon as possible. Students with a math placement score of less than 24 should contact the math workshop during their first semester and complete the work needed to attain math placement level 24 as soon as possible.

Education
All Education major and minors must take EDUC 103S or EDUC 104R and EDUC 105/120.
Students interested in Early Childhood, Middle Childhood or Secondary 7-12 Programs need to meet with the Education Department during the first semester if they plan to have an Education major or minor.

The following Education courses are recommended: EDUC 103S, EDUC 104R, EDUC 105/120.

Prerequisite for EDUC 475 is one 4 credit “hands on” courses from Art, Music and Theatre/Dance.

Engineering
Students with math placement level of 25 take PHYS 200B and MATH 201Q.
Students with math placement level 24 take MATH 120Q and either CHEM 121B or COMP 150Q.

English
ENGL 101E Not every student will receive ENGL 101E for the Fall but can take the course in the Spring semester. Students who already have ENGL 101E through transfer work or composition credit may want to take ENGL 180A.

Entrepreneurship
See Business.

Environmental Studies Program- Concentrations: Earth Sciences, Life Sciences, Policy and Management
Earth Science focus: contact the program director.
Life Science focus: BIOL 104N or BIOL 131B
Policy and Management focus: POLI 101S, ECON 190S
Environmental Science Major:
For the Bachelor of Arts: BIOL 170B and 171 or CHEM 121B or GEOL 150B and/or any statistics course (MATH 127Q, BUSI 210Q, PSYC 201Q).

For the Bachelor of Science: the same course as the BA, but there is also an additional math requirement so students could also take a math course the first semester (MATH 201Q, MATH 202Q) or COMP 150Q.

Finance
See Business.

Financial Economics
ECON 190S-Principles of Economics (recommends a math placement level of 22) ACCT 225-Financial Accounting (recommends a math placement level of 22). The Financial Economics major requires one course in statistics and the first calculus course (Math 131 or Math 201Q). Students considering a Financial Economics major should take Econ 190S as soon as possible. Students with a math placement score of 25 can go directly into calculus. Students with math placement level 24 should take Math 120Q as soon as possible. Students with a math placement score of less than 24 should contact the math workshop during their first semester and complete the work needed to attain math placement level 24 as soon as possible.

Foreign Languages
(Chinese, French, German, Japanese, Russian, Spanish) Language of major. Beginning language courses appropriate to the language placement or 111 in a new language. Students placed into SPAN 111, FREN 111, JAPN 111, CHIN 111, and RUSS 111 should try to register for the course in the fall. Since these courses are typically only offered in the fall. All students are strongly encouraged to start their language courses as soon as possible while their languages skills are fresh. If a student believes his or her placement level is incorrect he or she should contact the Language Dept. Students must start at the level they place or being a new language.

Geology
GEOL 150B, and/or CHEM 121B. For the Bachelor of Science, additional courses may include COMP 150Q, MATH 127Q, or MATH 201Q.

Health Professions – Dentistry, Medicine, Nursing, Physical or Occupational Therapy, Pharmacy, and Veterinary Medicine
It is recommended that students wishing to pursue a pre-health profession should enroll in CHEM 121B and at least one of the following courses: BIOL 170B/171 (laboratory component of 170B), MATH 120Q or MATH 201Q.

History
Students interested in history should take any 100 level history courses that might be of interest.

History (Social Studies) Education
Students who want to major in History and minor in Education should consider taking one or more of the following courses in their first semester: HIST 106 H/C, HIST 121H, HIST 122H, POLI 101S, or POLI 102S.

International Business
Students interested in International Business are encouraged to combine one of the Business Department majors with a major or minor in language. These credentials can be supplemented with a collection of “area studies” courses and a study-plus-internship abroad experience to yield a distinctive combination of academic credentials and experience. Contact the Business Department for guidance about engaging in the various business majors.

International Studies
Begin any of the core requirements: HIST 106H/C, (GEOG 101S or SOCI 110C), (SOCI 290S or POLI 251S- an entry level class with no pre-requisites), ECON 190S. Begin foreign language work.

Journalism
ENGL 101E if a student has already has credit ENGL 101 or has composition credit, the student may wish to ENGL 241 Beginning Journalism.
Law
Students interested in pursuing law may select any major; however, we highly recommend elective courses which develop skills of logical thinking and critical analysis in fields such as English, philosophy, political science, economics, history, sociology and mathematics. PHIL 110R Logic and Critical Reasoning is particularly recommended. In addition, taking one of the many law-related courses in our curriculum as early as possible will also test your genuine interest in the field. Please consult the university Pre-Law Advisor, Dr. Brooke Wagner, for more information.

Management
See Business.

Marine Science
Students who intend to major in Biology: BIOL 170B and 171 and/or CHEM 121B and/or GEOL 150B.
Students who do not intend to major in Biology: GEOL 150B
Students interested in pursuing the 3-2 program in Environmental Management with Duke’s Nicholas School of the Environmental should also consider taking ECON 190S.

Marketing
See Business.

Mathematics
Math majors in fall semester normally take MATH 201Q (requires math placement level of 25); those with less than strong preparation begin with MATH 120Q (requires math placement level of 24); those with substantial work in calculus should contact the department chair. Students with credit for MATH 201Q are advised to continue with the calculus sequence and take MATH 202Q; Calculus 2. Another option is COMP 150Q.

Music
Music majors: Sign up for MUSI 102A (unless you have exempted this course through AP exam score of 4 or 5 or through music department test), MUSI 199, applied music lessons*, and a music ensemble**. If you are pursuing the Bachelor of Music Education degree, contact the Music Department to register for MUSI 234.
Music minors: Sign up for MUSI 102A or MUSI 110A, applied music lessons*, and a music ensemble**.
Non-majors and non-minors: Sign up for MUSI 102A (which requires music reading) or MUSI 110A (does not require music reading), applied music lessons,* and/or a music ensemble.**

*To register for applied music lessons (vocal or instrumental), please visit or contact the music department office (kernm1@wittenberg.edu).
**Music ensemble: MUSI 185 Witt Choir, MUSI 187 Witt Singers, MUSI 179A Symphonic Band, MUSI 177A Chamber Orchestra, MUSI 191 Flute Choir, MUSI 173A Handbell Choir, MUSI 175 Jazz Band, MUSI 183 Opera Studio. In addition to registering, visit the music building (Krieg Hall) during New Student Days to sign up for an audition.

Philosophy

Physics
Students with math placement level 25 take PHYS 200B and MATH 201Q.
Students with math placement level 24 take MATH 120Q and either CHEM 121B or COMP 150Q.

Political Science
POLI 101S or 102S and all 200-level courses, except for POLI 260, can be taken by first-year students.

Pre-Law
See Law
**Psychology**

All potential majors and minors should enroll in the proseminars (PSYC 120B, 140S, 150S, 160S). These are half-semester courses and they can be taken in any order. As many students as possible desiring to major or minor in Psychology will be enrolled in the FYS sections of PSYC 120B and PSYC 160S. Students with AP or transfer credits in Psychology should consult with the department chair.

PSYC 100S is for non-majors and will count toward graduation credits and the “S” requirements, but will not count toward a degree in Psychology.

**Religion**

RELI 112C/R or 121R or 177R or 212C/R or 221R or 241R

**Russian and Central Eurasian Program**

RUSS 111 (Russian 111 is offered only in the fall semester.)

GEOG 250C/S - Russian and Central Eurasian Geography

HIST 251C/H-Medieval Russia

RCEP majors should begin or continue their Russian language courses as soon as possible.

**Sociology**

SOCI 101S or SOCI 110C/S or SOCI 201 Topic: Indian Culture or SOCI 210S Sociology of the Family. Sociology majors should try to take SOCI 101S Introduction to Sociology as soon as possible.

**Sport Management**

HFS 150 Intro to Sport Management or ACCT 225 (requires Math placement level of 22) or any Statistics (BUSN 210Q, MATH 127Q requires math placement level of 23).

**Theatre and Dance**

For students who plan to major in Theatre, THDN 222A-Acting and dance technique courses chosen from THDN 031A through THDN 050A are options.

For students who plan to major in Theatre leading to theatre certification, THDN 120A-Art of the Theatre, THDN 222A-Acting, and dance technique courses from THDN 031A through THDN 050A are options.

For students who plan to major or minor in Dance, any dance technique courses chosen from THDN 031A through THDN 050A is an option. From the academic dance course THDN 210C Dance Ethnology is the option.

For students who plan to complete a Technical Theatre minor, THDN 120A-Art of the theatre may be taken.

For students who are planning to complete a Theatre Performance minor, THDN 120A-Art of the Theatre and THDN 222A –Acting are options as well as any dance technique course chosen from THDN 031A through THDN 050A.