

First Year Course Selection Guide

Fall 2018

Starting points for first-year students

Each Academic Center recommends particular courses as starting points for first-year students. More detailed information about these [Programs](#) is available on the Goucher website or on the [Goucher Academic Catalogue](#).

Center for Art & Media

- **Studio Art**

All Studio Art majors and minors must take ART 127 and choose either ART 102 or ART 114.

 - ART 102 **Visual Thinking** *This course is highly recommended for students intending to major in Studio Art and interested in photography and mixed media.*
 - ART 114 **Draw I: Intro Mat & Methods** *This course is highly recommended for students intending to major in Studio Art and interested in painting.*
 - ART 127 **Object Context Mean: Fundamentals 3-D** *This course is highly recommended for students intending to major in Studio Art.*
 - ART 204 **Digital Imaging I**
 - ART 210 **Introduction to Relief Printmaking**
 - ART 259 **Topic: Thinking Through Drawing**
- **Communication & Media Studies**
 - COM 105 **Introduction to Media & Communication** *This course is highly recommended for students intending to major in Communications.*
 - COM 180 **Audio Production I**

Center for Contemporary & Creative Writing

- **Professional Writing**
 - WRT 101 **Studio for Writers** *This course is recommended for students who want extra support for their writing.*
 - WRT 181 **Writing Studies**
- **Creative Writing**
 - WRT 120 **Introduction to Fiction Writing**
 - WRT 202 **Short Story Writing** *This course is recommended for advanced writers.*
 - WRT 205 **Introduction to Poetry Writing**
 - WRT 208 **Journalism Workshop** *This course is recommended for advanced writers.*
 - WRT 226 **Creative Nonfiction** *This course is recommended for advanced writers.*

Center for Dance, Music & Theatre

- **Dance**
 - DAN 100 **Pilates Method of Body Conditioning Mat**
 - DAN 102 **Pilates Method of Body Conditioning I: Apparatus**
 - DAN 109 **Introduction to Dance Technique** *Highly recommended for students interested in returning to dance or trying a dance class for the first time.*
 - DAN 115, 215, 316, 415 **Modern Technique I-IV** (by placement) *It is highly recommended that students intending to major in dance take at least 2 technique classes a semester.*
 - DAN 121, 221, 320, 421 **Ballet Technique I-IV** (by placement) *It is highly recommended that students intending to major in dance take at least 2 technique classes a semester.*
 - DAN 133 **West African I-** (by placement) *It is highly recommended that students intending to major in dance take at least 2 technique classes a semester.*
 - DAN 201 **Intermediate Pointe** (by placement) *This course is recommended for students interested in advancing their pointe work and registration in one pointe class is required for dancers auditioning for a ballet residency.*
 - DAN 302 **Advanced Pointe and Variations** (by placement) *This course is recommended for students interested in advancing their pointe work and registration in one pointe class is required for dancers auditioning for a ballet residency.*
 - DAN 333 **Rhythm Tap/Jazz/Hip Hop III** – (by placement) *It is highly recommended that students intending to major in dance take at least 2 technique classes a semester.*
- **Music**
 - MUS 101 **Fundamentals of Music Theory** *Recommended for students who have limited or no music theory background.*
 - MUS 102 **Music Composition I** *The starting point for music majors or minors who can read music. Prerequisite: MUS 101 or placement by testing (contact Kendall Kennison).*
 - MUS 107 **Music Salon** *Available to all students and required for majors or minors. Prerequisite: ability to read music.*
 - MUS 109 **The History of Jazz**
 - MUS 115 **Eras of Bach & Beethoven: Monumental** *Required of music majors or minors.*
 - MUS 131 **Basic Piano** *Prerequisite: MUS 101 or placement by audition (contact Lisa Weiss or Mathew Lane).*
 - MUS 140 **Goucher Chorus**
 - MUS 141 **Goucher College Orchestra**
 - MUS 143 **Goucher Chamber Singers**
 - MUS 147 **Opera and Musical Theatre Workshop**
 - MUS 149 **Goucher Jazz Ensemble**

- MUS 160-187 **Private Music Lessons:** *Lessons offered for voice, mandolin, violin, viola, cello, double bass, harp, flute, clarinet, saxophone, oboe, bassoon, trumpet, French horn, trombone, tuba, percussion, piano, organ, guitar, and accordion. An extra cost applies for private lessons, which can be reduced through participation in an ensemble (MUS 140-149 above). See catalogue or contact the Music Program for details.*
 - MUS 210 **Computer Music**
 - **Theatre**
 - THE 120 **Beginning Acting:** *Open to all students regardless of experience. This course is a good introduction to the theatre program and the theatre major.*

Center for Data, Mathematical & Computational Sciences

The courses below may have prerequisites or are required by certain majors, so please refer to your DMC self-assessment for a more complete guide to course selection.

- **Data Analytics**-If you have any questions about the Data Analytics-Foundational level (DA-F) Goucher Commons graduation requirement, please email micah.webster@goucher.edu .
 - DMC 101 **Data Analytics**, DMC 102 **Data Analytics for Sustainability**, or DMC 105 **Computational Thinking with Data** *(Satisfies the DA-F Goucher Commons graduation requirement.)*
- **Computer Science**-If you have any questions regarding Computer Science, please email jill.zimmerman@goucher.edu.
 - CS 116 **Intro to Computer Science** *This course is highly recommended for students intending to major in Computer Science.*
- **Math** –If you have any questions regarding Mathematics, please email micah.webster@goucher.edu.
 - MA 160 **Pre-Calculus** *This course is intended for those that ultimately want to study calculus.*
 - MA 172 **Calculus through Data & Modeling** *This course is highly recommended for students intending to major in the STEM fields, and it also satisfies the DA-F Goucher Commons graduation requirement.*
 - MA 214 **Multivariable Differential Calculus** *Students intending to major in math should complete at least MA 214 by the end of their first year.*

Center for Education, Business & Professional Studies

- **Education**
 - ED 104 **Child & Adolescent Development** (4 credits)/ED 104F **Fieldwork** (1 credit) *Highly recommended for first year students intending to major in elementary education, major in special education, earn secondary education certification, or an education minor. If only ED104 fits your schedule you can take ED104F in a future fall semester.*
- **Business Management**

- BUS 105 **Quantitative Reasoning for Business**
- BUS 115 **Principles of Accounting** *This course is highly recommended for students intending to major in Business.*
- BUS 130 **Intro to Small Business Management**
- EC 111 **Essentials of Economics I** *This course is highly recommended for students intending to major in Business.*
- **Equine Studies**
 - EQS 100 **Introduction to Equine Studies**
- **International Business**
 - BUS 105 **Quantitative Reasoning for Business**
 - BUS 115 **Principles of Accounting** *This course is highly recommended for students intending to major in Business.*
 - BUS 130 **Intro to Small Business Management**
 - EC 111 **Essentials of Economics I** *This course is highly recommended for students intending to major in Business.*
- **Arts Administration**
 - BUS 170 **Intro to Arts Administration** *This course is highly recommended for students intending to have a concentration in Arts Administration.*
- **Secondary Education**
 - ED 104 **Child & Adolescent Development** (4 credits)/ED 104F **Fieldwork** (1 credit) *Highly recommended for first year students intending to major in elementary education, major in special education, earn secondary education certification, or an education minor If only ED104 fits your schedule you can take ED104F in a future fall semester.*

Center for Geographies of Justice

- **Peace Studies**
 - PCE 110 **Intro Peace Studies: Power and Progress**
 - PCE 148 **Nonviolence, Mapping & (r)Evolution**
 - PCE 231 **Iraq**
- **Religion**
 - RLG 130 **Introduction to World Religions** *This course counts as a “Religions of the World” requirement for the Religion Major and is also an experiential introduction to the five major world religions for non-majors.*
 - RLG 153 **Religion & Society** *This course is required for the Religion Major and Minor and a great course for non-majors interested in exploring how and why religion influences society.*
- **Women, Gender & Sexuality Studies**
 - WGS 100 **Confronting Inequality: Women, Gender** *This course is required for students intending to major in WGS.*
 - WGS 150 **Women’s Experiences in Global Perspective** *This course is required for students intending to major in WGS.*
 - WGS 222 (with ENG 222) **Topic: Working Class Women’s Literature**

- **Africana Studies**
 - AFR 200 Intro to Africana Studies
- **Judaic Studies**
 - JS 105 The Jewish Experience
 - HBW 110 Elements of Hebrew I
 - HBW 132

Center for Hispanic and Latinx Studies

- **Spanish**
 - SP 110 Elements of Spanish I/SP 120 Elements of Spanish II *These courses are highly recommended for first year students intending to fulfill their language and culture requirement (students that have been placed in **Platforms 1 & 2**).*
 - SP 130 Intermediate Spanish/SP 130S Intermediate Spanish – Community Based Learning/SP 130V Intermediate Spanish with a Virtual Component *These courses are highly recommended for first year students intending to fulfill their language and culture requirement (students that have been placed in **Platforms 1, 2 & 3**).*
 - SP 229 Intermediate Reading in Spanish *This course is highly recommended for first year students intending to major/minor in SP who have placed at this level in the language placement exam **and** for first year students intending to fulfill their language and culture requirement (students that have been placed in **Platforms 3 & 4**).*
 - SP 230S - Intermediate Conversation and Compositions with Community-Based Learning/SP 230V - Intermediate Conversation and Composition with a Virtual Component *These course are highly recommended for first year students intending to major/minor in SP who have placed at this level in the language placement exam **and** for first year students intending to fulfill their language and culture requirement (students that have been placed in **Platforms 3 & 4**).*
 - SP 235 - Advanced Conversation and Composition *This course is highly recommended for first year students intending to major/minor in SP who have placed at this level in the language placement exam **and** for first year students intending to fulfill their language and culture requirement (students that have been placed in **Platform 4**).*
 - SP 350 - Special Topics for Spanish Studies *This course is highly recommended for freshmen intending to major/minor in SP who have placed at this level in the language placement exam **and** for first year students intending to fulfill their language and culture requirement (students that have been placed in **Platform 4**).*
- **Latin American Studies**
 - LAM 105 - Introduction to Latin American Studies *This course is highly recommended for first year students intending to minor in Latin American Studies **and** for first year students intending to fulfill their **GCR Race Power and Perspectives** requirement.*

- LAM 225 **Latin American History: Colonial Period** *This course is highly recommended for first year students intending to minor in Latin American Studies.*
- LAM 236 (with LIT 236) **Latina Literature Across Borders**

Center for Humanities

- **English Literature**
 - LIT 114 **Literature for Everyone**
- **History**
 - HIS 189 **Mariners, Renegades, and Castaways: Writing History from the Margins of Empire** *This course is open to all students, but it is highly recommended for students who are thinking about majoring or minoring in History.*
 - HIS 202 **South China Seas: A History** *This course is open to first year students, but they must contact instructor to get permission to enroll.*
 - HIS 210 **Survey: Early American History** *This course is open to first year students, but they should contact instructor to get permission to enroll.*
- **Philosophy**
 - PHL 105 **Personal & Community Ethics** *This course is highly recommended for students intending to major in Philosophy.*
- **Historic Preservation**
 - HP 210 **Preserving Our Heritage** *This course is recommended for students intending to minor in Historic Preservation and/or major in History.*

Center for Natural Sciences

- **Biology**
 - BIO 101 **Explorations in Biology I: The Research Process** *This course, along with CHE 111, is highly recommended for students intending to major in Biology or Biochemistry Molecular Biology.*
- **Biochemistry & Molecular Biology**
 - BIO 101 **Explorations in Biology I: The Research Process** *This course, along with CHE 111, is highly recommended for students intending to major in Biology or Biochemistry Molecular Biology.*
- **Chemistry**
 - CHE 111 **Principles of Chemistry I with Lab**/CHE 112H **Chemistry Principles: Honors Lab** *(this course, along with BIO 101, is highly recommended for students intending to major in Biology or Biochemistry and Molecular Biology)*
- **Physics**
 - PHY 101 **Introduction to the Physics Major** (1 credit) *Course required for all students enrolled in PHY 125 who are intending to pursue a major or minor in Physics (included related programs in 3+2 Engineering). Co-requisite: PHY 125*
 - PHY 115 **Principles of Physics I** (4 credits) *First semester of a non-calculus-based course sequence designed for students majoring in the life sciences or non-*

science students interested in physics. If a student intends to pursue a physics major or minor, a permission from the physics program is required to take this course.

- PHY 125 **General Physics I** (4 credits) *Course required for all students who are intending to pursue a major or minor in Physics and/or 3+2 Engineering Dual Degree program. Co-requisite: PHY 101 and MA 172 (or MA 214).*
- **Environmental Studies: Environmental Science Concentration**
 - BIO 101 **Explorations in Biology I: The Research Process**
 - CHE 111 **Principles of Chemistry I with Lab**
 - Students interested in Environmental Studies: Environment & Society concentration should see “Center for People, Politics & Markets”
- **3+2 Engineering**

All incoming first year students interested in the 3+2 Engineering program are encouraged to complete the Math Self-Assessment to determine initial placement into a calculus course MA 172 or MA 214. Students who have previously studied calculus are invited to take a second exam to exempt from MA 172 or MA 214. Students with AP credit in mathematics are also eligible to exempt introductory courses.

All incoming first year students interested in 3+2 engineering who are placed in MA 172 or higher should take PHY125. Students interested in 3+2 engineering who did not placed in MA 172 and/or are interested in the chemical engineering should take CHE 111.
- **Pre-Health**
 - BIO 101 **Explorations in Biology I: The Research Process** & CHE 111 **Principles of Chemistry I with Lab** *These courses are highly recommended for students interested in the Pre-Health program.*

Center for People, Politics & Markets

- **Sociology/Anthropology**
 - SOA 100 **Culture and Society**
- **Economics**
 - EC 111 **Essentials of Economics I** *This course is highly recommended for students interested in majoring in Economics, Business and Environmental Studies.*
- **International Relations**
 - PSC 250 **Theories of International Politics**
- **Political Science**
 - PSC 121 **Comparative Politics**
 - PSC 143 **American Political System**
 - PSC 250 **Theory & Methods of International Relations**
 - PSC 256 **The UN in Changing Global Politics**
- **Environmental Studies – Environment & Society Concentration**
 - ES 100 **Introduction to Environmental Sciences**
 - ES 140 **Introduction to Environmental Studies**

Center for Psychology

- **Psychology**
 - PSY 105 **Introduction to Psychology** *This course is highly recommended for students intending to major in Psychology.*

Center for the Study of Modern Languages, Literature & Cultures

- **Arabic Studies**
 - ARB 110 **Elements of Arabic I**/ARB 120 **Elements of Arabic II**/ARB 130 **Intermediate Arabic**
 - ARB 132 **Arabic Music** *Prerequisite: placement into ARB 130*
- **French**
 - FR 110 **Elements of French I**/FR 120 **Elements of French II**/FR 130 **Elements of French III**
 - FR 233 or above pending an interview (required for the major or minor)
- **German**
 - GER 110 **Elements of German I**/GER 130 **Intermediate German**
 - GER 132 **Special Topics in Language & Culture** *Prerequisite: placement in GER 130*
- **Russian/Russian Studies**
 - RUS 110 **Elements of Russian I**/RUS 130 **Intermediate Russian**
 - RUS 132 **Special Topics in Language & Culture** *Prerequisite: placement in RUS 130*
 - RUS 251 or above pending an interview (required for the major or minor)
- **Hebrew**
 - HBW 110 **Elements of Hebrew I**/HBW 130 **Elements of Hebrew III**
 - HBW 132 **Multiculturalism in Israel** *Prerequisite: placement in HBW 130*
 - JS 105 **The Jewish Experience**
- **Italian**
 - IT 110 **Elements of Italian I**/IT 130 **Intermediate Italian**
 - IT 132 **Food and Culture** *Prerequisite: placement in IT 130*

[Goucher Commons Requirements \(GCR's\)](#)

Physical Education Courses

- PE 050 Strength Training
- PE 062 Tai Chi Chuan
- PE 100 Beginning Tennis
- PE 108 Ballroom Dance
- PE 127 Ultimate Frisbee
- PE 281 How to Run a Road Race

- PE 351 Self Defense
- PE 362 Yoga
- PE 234 Beginning Riding *An extra cost applies for riding lessons. Contact the Riding Program (Jennifer Smith at Jennifer.smith@goucher.edu) for details.*

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