

Welcome, New Students! The sample schedules that follow are based on several possible majors a student may pursue. Note that these are only Examples/Possibilities; other scheduling combinations are both possible and encouraged based on student interests. Not all possible majors, placement results, available courses, or experiences are represented in these Examples/Possibilities. The sample schedules are meant to be guides to start conversations between students and advisors.

Transfer students will come to Wabash with some credits already completed. These students should work very closely with their advisor (Associate Dean of Students Marc Welch) on scheduling for the requirements they need.

# Some important points on scheduling:

- first-year students will be registered for <u>four credits</u> in their first semester at Wabash. However, it is wise to place 5-6 credits on the course plan in case the most-preferred choices are unavailable.
  - o first-year, non-transfer students will take FRT-101 *Freshman Tutorial*, which meets Tuesday and Thursdays 9:45 11:00AM. This is one of the four credits for every first-year student.
  - first-year students will have ENG-101 *Composition* (students in First Plus program) OR RHE-101 *Public Speaking* (students in WLAIP program) already on their Fall schedules.

Forotheselstical nts, two of their four creT i2 oatgram7Body ol r (l)-2.4.cCEo ot.cCEo7E

- Some students will have ENG-101 placed on their schedules after Wabash 101, after placement tests results for all incoming students are evaluated. The Registrar's Office will adjust schedules as needed in those instances. Students who are not required to take ENG-101 are considered to have satisfied their English Composition requirement for graduation.
- If you select a lab science course or a world language course, you must also select one of its corresponding lab sections, e.g. both BIO-111 and BIO-111L, or FRE-103 and FRE-103L.
- Courses used for these sample schedules were taken from the *Recommended Fall 2024 Courses for Beginning Students* list .
- Students intending to pursue a major in Biochemistry, Chemistry, Physics, Economics, Financial Economics, Computer Science, or Mathematics, OR who intend to pursue a pre-health or 3/2 engineering course sequence, AND who place into MAT-100 *Math Modeling & Precalculus* should request enrollment in MAT-100 <u>prior to Friday, July 12</u>. Students \_\_\_\_ intending to major in one of these areas \_\_\_\_\_.

Recommended Fall 2024	Descriptions for Recommended	MAT-100 Math Modeling &
Courses for Beginning Students	Fall 2024 Courses	Precalculus request form



• MAT-100 placement (Math Modeling and Precalculus); SPA-201 placement (Intermediate Spanish); English Composition requirement satisfied

1.	Freshman Tutorial	Already scheduled
2.	Literature/Fine Arts	<ul> <li>ART-126 Studio Art Fundamentals</li> <li>ENG-109-01/GEN-171-01/GHL-177-01 World Literature</li> <li>THE-105 Introduction to Acting</li> </ul>
3.	World Language course	<ul> <li>SPA-201 Intermediate Spanish SPA-201L Intermediate Spanish Lab</li> <li>A new language + lab at the 101 level</li> </ul>
4.	Exploration course (something the student has never taken before)	<ul> <li>ASI-112-01/ENG-171-01 Manga &amp; Anime</li> <li>THE-103-01 Escape Rooms</li> </ul>

1.	Behavioral Science course	<ul><li>PSY-101 Introduction to Psychology</li><li>PSC-141 Intro to International Relations</li></ul>
2.	Other exploration course	<ul> <li>PHI-240-01/CLA-240-01 Ancient Philosophy</li> <li>REL-103 Islam &amp; Religions of India</li> </ul>

- Beginning students have yet to meet any curricular requirements, so essentially anything this
  student chooses for his first semester will count toward some requirement he will need. Lit/Fine
  Arts courses and Behavioral Science courses are good distribution areas to start with because it
  takes three course credits to fulfill them.
- ENG-101 is not scheduled because the English department decided that this student would not be required to take it, based on his placement test. The English Composition requirement for graduation is satisfied.
- MAT-100 is not scheduled because the student has not expressed an interest in one of the majors that requires completion of Calculus I (Biochemistry, Chemistry, Physics, Economics, Financial Economics, Computer Science, or Mathematics), or in a pre-health or 3/2 pre-engineering sequence.



• MAT-111 placement (Calculus I); FRE-101 placement (Elementary French I); English Composition requirement satisfied

1.	Freshman Tutorial	Already selected
2.	Natural Science course with lab	<ul> <li>BIO-111 General Biology I BIO-111L General Biology I Lab</li> <li>CHE-111 General Chemistry I CHE-111L General Chemistry Lab</li> </ul>
3.	Calculus course	MAT-111-01 Calculus I
4.	World Language course	<ul> <li>FRE-101 Elementary French I FRE-101L Elementary French I Lab</li> <li>A new language + lab at the 101 level</li> </ul>

1. Lite:	Literature/Fine Arts course	GEN-101 Intro to Gender Studies
	Literature/Fine Arts course	• MUS-205-01/HIS-200-03 European Music before 1750
2	Language Studies course	RHE-101 Public Speaking
∠.		ENG-110 Intro to Creative Writing

- Students pursuing pre-health should begin in BIO-111 or CHE-111. They should \_\_\_\_ 101 courses in these Biology or Chemistry. They should also meet with Pre-Health Advisor Jill Rogers soon after their arrival at Wabash.
- Ideally, a pre-health student should have a math placement of at least MAT-111, as this sample student has. A placement in MAT-100 will present a more difficult path for meeting pre-health requirements at Wabash.

С	An aspiring pre-health student with a MAT-100 placement take MAT-100 in the first
	fall semester, and MAT-111 in the spring.

- As a pre-health student progresses, there will be future semesters in which multiple lab science courses must be scheduled. If the student's World Language placement requires that a two-credit sequence is necessary to complete the requirement, he is well-advised to begin that sequence as soon as possible.
- Keep in mind that a student can major in \_\_\_\_\_ at Wabash and still go to medical, dental, or nursing school, or be in other health professions.



• MAT-100 placement (Math Modeling and Precalculus); SPA-201 placement (Intermediate Spanish); ENG-101 placement

1.	Freshman Tutorial	Already selected
2.	Composition	ENG-101-03 (already on schedule)
3.	Art course	<ul><li>ART-126 Studio Art Fundamentals</li><li>ART-220 Digital Filmmaking</li></ul>
4.	Behavioral Science course	<ul><li>PSY-101 Introduction to Psychology</li><li>PSC-111 Intro to American Government &amp; Politics</li></ul>
5.	Glee Club	MUS-053 Glee Club

### Alternate/backup courses

1.	World Language course	<ul> <li>SPA-201 Intermediate Spanish SPA-201L Intermediate Spanish Lab</li> <li>A new language + lab at the 101 level</li> </ul>	
2.	History/Philosophy/Religion course	<ul> <li>HIS-101-01 or HIS-101-02 World History to 1500</li> <li>PHI-109-01 Introduction to Philosophy</li> </ul>	

:

- Some students will have ENG-101-03 or ENG-101-04 already added to their schedules if they are in the First Plus program. <u>This section cannot be dropped or adjusted unless the student opts out</u> of the First Plus program.
- MAT-100 is not needed because this student does not have an interest in majoring in Biochemistry, Chemistry, Physics, Economics, Financial Economics, Computer Science, or Mathematics, or intend to follow a pre-health or 3-2 engineering path.
- With a schedule of mandatory and major-interest courses heavy in the humanities, it is wise to
  consider for the fourth credit something from one of the other academic divisions, such as Intro
  to Psychology, or a Political Science intro course.
- Glee Club can earn ½ credit after a full year of participation and apply toward the Performance Sequence requirement of the Music major or minor. Glee Club and other ensembles can be added to a new student's four-credit schedule without special permission. The first semester of participation is for no credit; ½ credit is earned following the second semester of participation. Ensembles and music lessons can also be taken entirely for no credit. Additional fees apply for music lessons.



Students interested in pre-engineering should also seek advice from **Prof.** Nathan Tompkins.

#### **Placement Assumptions:**

• MAT-112 placement (Calculus II); SPA-201 placement (Intermediate Spanish); ENG-101 placement

1.	Freshman Tutorial	Already selected
2.	Composition	ENG-101 (already on schedule)
3.	Physics I + lab	<ul> <li>PHY-111-01 Physics I - Calculus</li> <li>PHY-111L Physics I - Calculus Lab</li> </ul>
4.	Calculus course	MAT-112 Calculus II

#### Alternate/backup courses

1.	World Language course	<ul> <li>SPA-201 Intermediate Spanish SPA-201L Intermediate Spanish Lab</li> <li>A new language + lab at the 101 level</li> </ul>
2.	Exploration course	<ul><li>BLS-201 Intro to Black Studies</li><li>REL-181 Religion in America</li></ul>

:

- Some students will have ENG-101-03 or ENG-101-04 already added to their schedules if they are in the First Plus program. This section cannot be dropped or adjusted unless the student opts out of the First Plus program.
- Any student interested in the dual-degree engineering program will need two semesters of Physics, so PHY-111 + lab is the best place to start. Those interested in chemical engineering may consider CHE-111 + lab.
- Students with strong interest in computer engineering or having Computer Science as a major or minor are encouraged to take the appropriate first CSC course, either CSC-101 or CSC-111. To keep a four-credit schedule, the CSC course could be taken in place of Calculus.
- Placement in MAT-111 or higher is essential for entry into a 3-2 engineering program to be a realistic option. Placement in MAT-100 closes off the 3-2 dual degree option, but with guidance from a pre-engineering advisor, a degree path at Wabash leading to an engineering career is still a possibility.



• MAT-100 placement (Math Modeling and Precalculus); FRE-103 placement (Accelerated Elementary French); English Composition requirement satisfied

1.	Freshman Tutorial	Already selected
2.	Math Modeling and Precalculus	MAT-100 (must complete <u>web survey form</u> for permission)
3.	World Language course	<ul> <li>FRE-103 Accelerated Elementary French         FRE-103L Accelerated Elementary French Lab</li> <li>A new language + lab at the 101 level)</li> </ul>
4.	Language Studies course	<ul><li>RHE-101 Public Speaking</li><li>ENG-298 Business &amp; Technical Writing</li></ul>

	Sinato buonap courses	
1.	Exploration course	<ul> <li>EDU-101-01 Intro to Child &amp; Adolescent Development</li> <li>GHL-219-01/HIS-200-02 Drugs and Society in Modern History</li> </ul>
2.	Literature/Fine Arts course	<ul> <li>ENG-105-01 Intro to Poetry and/or ENG-106-01 Intro to Short Fiction</li> <li>MUS-224-01 Approaches to Music &amp; Culture</li> </ul>

- Economics is a highly quantitative major that requires completion of MAT-111 *Calculus I*. A student interested in Economics but who placed into MAT-100 take MAT-100 in the first semester, and MAT-111 in Spring.
  - o MAT-100 enrollment requires permission of the instructor.
- Students who place into MAT-111 or higher may be interested in taking ECO-101 *Principles of Economics* in place another course listed above, and the Math course where they are placed instead of MAT-100.
- Some students take interest in Economics because they intend to "go into business" after graduation. Economics can be either a major or a minor, but Business is *only* a minor at Wabash, not a major. Keep in mind that Business is not a minor that can later be converted to a major if a student wants to change his original major.
- ENG-105 and ENG-106 are half-semester courses worth 0.5 credits. A student can take both for one full credit, or just one for 0.5 credits.



• MAT-111 placement (Calculus I); GER-201 placement (Intermediate German); English composition requirement satisfied

1.	Freshman Tutorial	Already selected
2.	RHE-101-01	Already on schedule (WLAIP student)
3.	Pre-req course for PPE major	<ul> <li>ECO-101, or</li> <li>Any of the 100-level Political Science courses (PSC-111, 121, 131 or 141)</li> </ul>
4.	World Language course	<ul> <li>GER-201 Intermediate German GER-201L         Intermediate German Lab         A new language + lab at the 101 level     </li> </ul>

# Alternate/backup courses

1.	Pre-req course for the PPE major	<ul> <li>ECO-101, or</li> <li>Any of the 100-level Political Science courses (PSC-111, 121, 131 or 141)</li> </ul>
2.	Exploration course	<ul><li>BLS-201 Intro to Black Studies</li><li>GEN-101 Intro to Gender Studies</li></ul>

• Some students will have RHE-101-01 or 02 already added to their schedule



• MAT-111 placement (Calculus I); LAT-101 placement (Beginning Greek); ENG-101 placement

1.	Freshman Tutorial	Already scheduled
2.	ENG-101-04	Already scheduled (First Plus student)
3.	Computer Science course	CSC-101 Intro to Computer Science
4.	World Language course	<ul> <li>LAT-101 Beginning Latin I LAT-101L</li> <li>Beginning Latin I Lab</li> <li>A new language + lab at the 101 level</li> </ul>

1.	Calculus I	MAT-111 Calculus I
2.	Exploration course	<ul> <li>ART-204-01/HSP-270-01 Art &amp; Archaeology of Ancient Americas</li> <li>THE-203 Costume Design</li> </ul>

- Students with significant high school experience in Computer Science may be ready to take CSC-111 *Intro to Programming* but should speak with <u>Prof. Chad Westphal</u> (department chair) to discuss prior to selecting this course.
- MAT-111 *Calculus I* is a prerequisite for some intermediate/advanced courses in the CSC major, and is thus required, but does not necessarily have to be completed in the first year.
  - o A student who placed into MAT-100, however, will benefit from requesting MAT-100 enrollment in the first semester and completing MAT-100 and MAT-111 in the first year.
- Students planning to major in Computer Science who are considering also majoring or minoring in Mathematics would be well-served by taking a course in the Calculus sequence (MAT-100 as needed, 111, 112) or MAT-223 *Linear Algebra* depending on placement, and then planning to take MAT-219 *Combinatorics* in an even-year spring semester.
  - One credit from either MAT-219 or MAT-108 Intro to Discrete Structures is required for the Computer Science major. Neither of these credits must be completed in the first semester, however.
  - o MAT-219 counts for the Math major or minor, but MAT-108 does not.