

Welcome, New Students! The sample schedules that follow are **Examples/Possibilities** 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. **We will spend some time during Wabash 101 talking about this document, and it will be a starting point for conversations you have with your advisor both on and after that day.**

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:*

- **ALL** first-year students will register for four credits in their first semester at Wabash. However, it is wise to place 5-6 credits on your course plan in case your most-preferred choices are unavailable.

**ALL** 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.

**SOME** first-year students will take ENG-101 Composition OR RHE-101 Public Speaking. **If you are required to take ENG-101 or RHE-101, it will be scheduled for you.** For these students, two of their four credits are already scheduled (FRT-101 and either ENG-101 or RHE-101). 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 (**scan QR code(s) below to view online or download**).
- 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 prior to Friday, July 12. **Scan the QR code below for the online request form.**

		
<i>Recommended Fall 2024 Courses for Beginning Students</i>	<i>Descriptions for Recommended Fall 2024 Courses</i>	<i>MAT-100 Math Modeling &amp; Precalculus request form</i>



### EXAMPLE #2: New student with pre-health interest (e.g. medical or dental school)

#### Placement Assumptions:

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

	Type of Course	Examples/Possibilities
1.	Freshman Tutorial	Already selected
2.	Natural Science course with lab	<ul style="list-style-type: none"><li>• BIO-111 General Biology I <b>and</b> BIO-111L General Biology I Lab</li><li>• CHE-111 General Chemistry I <b>and</b> CHE-111L General Chemistry Lab</li></ul>
3.	Calculus course	<ul style="list-style-type: none"><li>• MAT-111-01 Calculus I</li></ul>
4.	World Language course	<ul style="list-style-type: none"><li>• FRE-101 Elementary French I <b>and</b> FRE-101L Elementary French I Lab</li><li>• A new language + lab at the 101 level</li></ul>

#### Alternate/backup courses

	Type of Course	Examples/Possibilities
1.	Literature/Fine Arts course	<ul style="list-style-type: none"><li>• GEN-101 Intro to Gender Studies</li><li>• MUS-205-01/HIS-200-03 European Music before 1750</li></ul>
2.	Language Studies course	<ul style="list-style-type: none"><li>• RHE-101 Public Speaking</li><li>• ENG-110 Intro to Creative Writing</li></ul>

#### Notes:

Students pursuing pre-health should begin in BIO-111 or CHE-111. They should **not take the** 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.

- An aspiring pre-health student with a MAT-100 placement **must** take MAT-100 in the first fall semester, and MAT-111 in the spring. **Fall enrollment in MAT-100 requires permission of the instructor (Prof. Chad Westphal). Students must complete a [web survey form \(linked here\)](#) no later than Friday, July 12 to seek permission from Prof. Westphal to enroll in this course.**

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 **anything** at Wabash and still go to medical, dental, or nursing school, or be in other health professions.

### EXAMPLE #3: New student with interest in Art major, and wants to join Glee Club

#### Placement Assumptions:

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

	Type of Course	Examples/Possibilities
1.	Freshman Tutorial	Already selected
2.	Composition	ENG-101 (already on schedule)
3.	Art course	<ul style="list-style-type: none"><li>• ART-126 Studio Art Fundamentals</li><li>• ART-220 Digital Filmmaking</li></ul>
4.	Behavioral Science course	<ul style="list-style-type: none"><li>• PSY-101 Introduction to Psychology</li><li>• PSC-111 Intro to American Government &amp; Politics</li></ul>
5.	Glee Club	<ul style="list-style-type: none"><li>• MUS-053 Glee Club</li></ul>

#### Alternate/backup courses

	Type of Course	Examples/Possibilities
1.	World Language course	<ul style="list-style-type: none"><li>• SPA-201 Intermediate Spanish and SPA-201L Intermediate Spanish Lab</li><li>• A new language + lab at the 101 level</li></ul>
2.	History/Philosophy/Religion course	<ul style="list-style-type: none"><li>• HIS-101-01 or HIS-101-02 World History to 1500</li><li>• PHI-109-01 Introduction to Philosophy</li></ul>

#### Notes:

Students placing into ENG-101 will have that course already added to their schedules.

MAT-100 does not need to be scheduled because this student does not have an interest in majoring in Biochemistry, Chemistry, Physics, Economics, Financial Economics, Computer Science, or Mathematics, or intend to apply to medical or dental school, or want to do a 3-2 engineering program.

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. Unlike other courses, 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.

### **EXAMPLE #4: New student with Pre-Engineering interest**

*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

	Type of Course	Examples/Possibilities
1.	Freshman Tutorial	Already selected
2.	Composition	ENG-101 (already on schedule)
3.	Physics I + lab	<ul style="list-style-type: none"><li>• PHY-111-01 Physics I - Calculus AND</li><li>• PHY-111L Physics I - Calculus Lab</li></ul>
4.	Calculus course	<ul style="list-style-type: none"><li>• MAT-112 Calculus II</li></ul>

#### **Alternate/backup courses**

	Type of Course	Examples/Possibilities
1.	World Language course	<ul style="list-style-type: none"><li>• SPA-201 Intermediate Spanish <b>and</b> SPA-201L Intermediate Spanish Lab</li><li>• A new language + lab at the 101 level</li></ul>
2.	Exploration course	<ul style="list-style-type: none"><li>• BLS-201 Intro to Black Studies</li><li>• REL-181 Religion in America</li></ul>

#### **Notes:**

Students placing into ENG-101 will have that course automatically added to their schedules.

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.

### EXAMPLE #5: New student with interest in Economics

#### Placement Assumptions:

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

	Type of Course	Examples/Possibilities
1.	Freshman Tutorial	Already selected
2.	Math Modeling and Precalculus	<ul style="list-style-type: none"><li>• MAT-100 (must complete <a href="#">web survey form</a> for permission)</li></ul>
3.	World Language course	<ul style="list-style-type: none"><li>• FRE-103 Accelerated Elementary French <b>and</b> FRE-103L Accelerated Elementary French Lab</li><li>• A new language + lab at the 101 level)</li></ul>
4.	Language Studies course	<ul style="list-style-type: none"><li>• RHE-101 Public Speaking</li><li>• ENG-298 Business &amp; Technical Writing</li></ul>

#### Alternate/backup courses

	Type of Course	Examples/Possibilities
1.	Exploration course	<ul style="list-style-type: none"><li>• EDU-101-01 Intro to Child &amp; Adolescent Development</li><li>• GHF-219-01/HIS-200-02 Drugs and Society in Modern History</li></ul>
2.	Literature/Fine Arts course	<ul style="list-style-type: none"><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>

#### Notes:

- 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 **must** take MAT-100 in the first semester, and MAT-111 in Spring.  
MAT-100 enrollment requires permission of the instructor. **Students must complete a [web survey form \(linked here\)](#) no later than Friday, July 12 to seek permission from [Prof. Chad Westphal](#) to enroll in this course.**
- 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. **Students who place into and take MAT-100, as in this example, will benefit from waiting until Spring to take ECO-101.**
- 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.

### EXAMPLE #6: New student with interest in Philosophy, Politics, and Economics (PPE) major

#### Placement Assumptions:

- MAT-111 placement (Calculus I); GER-201 placement (Intermediate German); ENG-101 placement

	Type of Course	Examples/Possibilities
1.	Freshman Tutorial	Already selected
2.	ENG-101	Already on schedule
3.	Pre-req course for PPE major	<ul style="list-style-type: none"><li>• Any of the 100-level Political Science courses (PSC-111, 121, 131 or 141)</li></ul>
4.	World Language course	<ul style="list-style-type: none"><li>• GER-201 Intermediate German <b>and</b> GER-201L Intermediate German Lab</li><li>• A new language + lab at the 101 level</li></ul>

#### Alternate/backup courses

	Type of Course	Examples/Possibilities
1.	Pre-req course for the PPE major	<ul style="list-style-type: none"><li>• Any of the 100-level Political Science courses (PSC-111, 121, 131 or 141)</li></ul>
2.	Exploration course	<ul style="list-style-type: none"><li>• BLS-201 Intro to Black Studies</li><li>• THE-101 Intro to Gender Studies</li></ul>

#### Notes:

- PPE majors must complete PHI-110, ECO-101, and a 100-level PSC course prior to Spring semester of their 2<sup>nd</sup> year. PPE program chairs recommend taking ECO-101 in Spring semester of the first year.
- An additional course credit will be awarded at the end of Fall semester for a student placed in GER-201 if a grade of B- or higher is earned in GER-201.
- MAT-111 Calculus I will meet a Quantitative Literacy distribution requirement but is not required for the PPE major. For an Economics major, MAT-111 is required.
- The PPE major includes a diversity requirement, which provides a good opportunity to learn a new topic in an exploration course such as those in the example above.

### EXAMPLE #7: New student with interest in Computer Science major

#### *Placement Assumptions:*

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

	Type of Course	Examples/Possibilities
1.	Freshman Tutorial	Already scheduled
2.	ENG-101	Already scheduled
3.	Computer Science course	<ul style="list-style-type: none"><li>• CSC-101 Intro to Computer Science</li></ul>
4.	World Language course	<ul style="list-style-type: none"><li>• LAT-101 Beginning Latin I <b>and</b> LAT-101L Beginning Latin I Lab</li><li>• A new language + lab at the 101 level</li></ul>

#### *Alternate/backup courses*

	Type of Course	Examples/Possibilities
1.	Calculus I	<ul style="list-style-type: none"><li>• MAT-111 Calculus I</li></ul>
2.	Exploration course	<ul style="list-style-type: none"><li>• ART-204-01/HSP-270-01 Art &amp; Archaeology of Ancient Americas</li><li>• THE-203 Costume Design</li></ul>

#### **Notes:**

- Students with significant high school experience in Computer Science may be ready to take CSC-111 Intro to Programming, but should speak with [Prof. Chad Westphal](#) (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. 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 who are considering majoring or minoring in Mathematics would be better served by taking a course in the Calculus sequence (MAT-100 as needed, 111, 112) or Linear Algebra (MAT-223) depending on placement, and then planning to take Combinatorics (MAT-219) in an even-year spring semester. MAT-219 counts for the Math major or minor, but MAT-108 does not.