

**ECONOMIC SCIENCE MAJOR**  
**Program Tracking Sheet**  
 Effective for students entering AY 2021-2022

|          |                        |
|----------|------------------------|
| Name:    | Class Year:            |
| Advisor: | 2 <sup>nd</sup> Major: |

**NOTES:** Minimum total academic credit = 15 units  
 Residency Req.: Min. of 8 units must be completed at WPI

**HUMANITIES AND ARTS (6/3 units)**

All 5 HUA courses must be completed before beginning the Inquiry Seminar or Practicum.

**Depth Component**

Students must complete at least three thematically-related courses prior to the culminating Inquiry Seminar or Practicum in the same thematic area. At least one of the three courses should be at the 2000-level or above.

Exception: May take all six courses in a foreign language

| 1 | Course            | Term | Grade | Units |
|---|-------------------|------|-------|-------|
| 2 |                   |      |       | 1/3   |
| 3 |                   |      |       | 1/3   |
| 4 | HU 3900 / HU 3910 |      |       | 1/3   |

**Breadth Component**

Students must take at least one course outside the grouping in which they complete their depth component. To identify breadth, courses are grouped in the following manner.

- i. art/art history, drama/theatre, and music (AR, EN/TH, MU);
- ii. foreign languages (AB, CN, EN, GN, SP);
- iii. literature and writing rhetoric (EN, WR, RH);
- iv. history and international studies (HI, HU, INTL);
- v. philosophy and religion (PY, RE).

|   |  |  |  |     |
|---|--|--|--|-----|
| 5 |  |  |  | 1/3 |
|---|--|--|--|-----|

**Humanities Elective**

|   |  |  |  |     |
|---|--|--|--|-----|
| 6 |  |  |  | 1/3 |
|---|--|--|--|-----|

**PHYSICAL EDUCATION (4 PE classes = 1/3 unit)**

|   |  |  |  |      |
|---|--|--|--|------|
| 7 |  |  |  | 1/12 |
|   |  |  |  | 1/12 |
|   |  |  |  | 1/12 |
|   |  |  |  | 1/12 |

**SOCIAL SCIENCE (2/3 unit) ECON, ENV, GOV, PSY, SD, SOC, SS, STS and ID2050**

|   |  |  |  |     |
|---|--|--|--|-----|
| 8 |  |  |  | 1/3 |
| 9 |  |  |  | 1/3 |

**THE INTERACTIVE QUALIFYING PROJECT (3/3 unit)**

|    |  |  |  |     |
|----|--|--|--|-----|
| 10 |  |  |  | 1/3 |
| 11 |  |  |  | 1/3 |
| 12 |  |  |  | 1/3 |

**FREE ELECTIVES (1 unit)**

|    |  |  |  |     |
|----|--|--|--|-----|
| 13 |  |  |  | 1/3 |
| 14 |  |  |  | 1/3 |
| 15 |  |  |  | 1/3 |

**ECONOMICS (3 units) (Note 1)**

|    |  |  |  |     |
|----|--|--|--|-----|
| 16 |  |  |  | 1/3 |
| 17 |  |  |  | 1/3 |
| 18 |  |  |  | 1/3 |
| 19 |  |  |  | 1/3 |
| 20 |  |  |  | 1/3 |
| 21 |  |  |  | 1/3 |
| 21 |  |  |  | 1/3 |
| 22 |  |  |  | 1/3 |
| 23 |  |  |  | 1/3 |

**ECONOMICS AND/OR BUSINESS (2/3 unit) (Note 2)**

|    |          |  |  |     |
|----|----------|--|--|-----|
| 24 | BUS 2060 |  |  | 1/3 |
| 25 |          |  |  | 1/3 |

**MODELING TECHNIQUES (2/3 unit)**

|    |  |  |  |     |
|----|--|--|--|-----|
| 26 |  |  |  | 1/3 |
| 27 |  |  |  | 1/3 |

**OTHER SOCIAL SCIENCE (1 unit)**

Choose from: ECON, ENV, GOV, PSY, SD, SOC, STS and ID2050

|    |  |  |  |     |
|----|--|--|--|-----|
| 28 |  |  |  | 1/3 |
| 29 |  |  |  | 1/3 |
| 30 |  |  |  | 1/3 |

**MATHEMATICS (2 units) (Note 3)**

|    |  |  |  |     |
|----|--|--|--|-----|
| 31 |  |  |  | 1/3 |
| 32 |  |  |  | 1/3 |
| 33 |  |  |  | 1/3 |
| 34 |  |  |  | 1/3 |
| 35 |  |  |  | 1/3 |
| 36 |  |  |  |     |

**BASIC SCIENCE (1 unit)**

|    |  |  |  |     |
|----|--|--|--|-----|
| 37 |  |  |  | 1/3 |
| 38 |  |  |  | 1/3 |
| 39 |  |  |  | 1/3 |

**ELECTIVES (2/3 units)**

|    |  |  |  |     |
|----|--|--|--|-----|
| 40 |  |  |  | 1/3 |
| 41 |  |  |  | 1/3 |
| 42 |  |  |  | 1/3 |

**MAJOR QUALIFYING PROJECT (1 unit)**

|    |  |  |  |     |
|----|--|--|--|-----|
| 43 |  |  |  | 1/3 |
| 44 |  |  |  | 1/3 |
| 45 |  |  |  | 1/3 |

**Note 1:** Must include courses in both micro and macro economic theory at the intermediate level and in econometrics and international trade (available through the Consortium or independent study).

**Note 2:** Must include financial accounting, BUS 2060. May include other relevant business courses as approved by the Departmental Program Review Committee.

**Note 3:** Must include differential equations, integral calculus, and statistics.