

FINTECH MAJOR w/ GENERAL CONCENTRATION

Program Tracking Sheet

Effective for students entering AY 2024 (2023-2024)

| | | |
|---------------|------------------|--------------------------------|
| Name: | Class Year: 2027 | Date tracking sheet completed: |
| Student ID #: | Advisor: | 2 nd Major/Minor: |

NOTES: Minimum academic credit = 15 units
 Residency Req.: Min. of 8 units must be completed at WPI.
 No course should appear more than once on this sheet, with the exception of PE courses.

HUMANITIES AND ARTS REQUIREMENT (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 must be at the 2000-level or above.
 Exception: May take all six courses in a foreign language.

| Course | Term | Grade | Units |
|------------------------------|------|-------|-------|
| 1. | | | 1/3 |
| 2. | | | 1/3 |
| 3. | | | 1/3 |
| 4. HU 3900/3910 (taken last) | | | 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, 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 |

WELLNESS AND PHYSICAL EDUCATION (4 WPE classes = 1/3 units)

| | | | |
|-----|--|--|------|
| 7.1 | | | 1/12 |
| 7.2 | | | 1/12 |
| 7.3 | | | 1/12 |
| 7.4 | | | 1/12 |

MATHEMATICS (5/3 units)

| | | | |
|-----------------------------------|--|--|-----|
| 8. MA 1021 | | | 1/3 |
| 9. MA 1022 | | | 1/3 |
| 10. MA 2611 | | | 1/3 |
| 11. MA 2612 | | | 1/3 |
| 12. MA 2071 or MA 2072 or MA 2073 | | | 1/3 |

COMPUTER SCIENCE (1/3 units) CS 1004, 1101, 1102 recommended.

| | | | |
|-----|--|--|-----|
| 13. | | | 1/3 |
|-----|--|--|-----|

Excluding CS 2022 and CS 3043

BASIC SCIENCE (2/3 units) Courses with prefix: BB, CH, GE, PH

| | | | |
|-----|--|--|-----|
| 14. | | | 1/3 |
| 15. | | | 1/3 |

SOCIAL SCIENCES (2/3 units)

| | | | |
|---------------|--|--|-----|
| 16. ECON 1110 | | | 1/3 |
| 17. ECON 1120 | | | 1/3 |

NOTES

THE INTERACTIVE QUALIFYING PROJECT (3/3 units)

| | | | |
|-----|--------|--|-----|
| 18. | AY '26 | | 1/3 |
| 19. | AY '26 | | 1/3 |
| 20. | AY '26 | | 1/3 |

BUSINESS FOUNDATION COURSES (4/3 units)

| | | | |
|--------------------------------------|--|--|-----|
| 21. ACC 2060 | | | 1/3 |
| 22. BUS 2020 | | | 1/3 |
| 23. FIN 2070 | | | 1/3 |
| 24. OBC 1010 or OBC 3354 or OBC 4367 | | | 1/3 |

FINTECH FOUNDATION COURSES (3/3 units)

| | | | |
|--------------|--|--|-----|
| 25. FIN 3300 | | | 1/3 |
| 26. FIN 3310 | | | 1/3 |
| 27. FIN 3330 | | | 1/3 |

TECHNICAL COURSES (3/3 units)

| | | | |
|-------------------------|--|--|-----|
| 28. FIN 3730 | | | 1/3 |
| 29. MIS 2300 | | | 1/3 |
| 30. MIS 3787 or CS 4342 | | | 1/3 |

ANALYTICS COURSES (3/3 units)

Select one from: BUS 2080 or OIE 2081, OIE 3460, OIE 3510, OIE 4430

| | | | |
|--------------------------------------|--|--|-----|
| 31. BUS 2080 | | | 1/3 |
| 32. MIS 4084 | | | 1/3 |
| 33. OIE 3460 or OIE 3510 or OIE 4430 | | | 1/3 |

FINTECH MAJOR w/ GENERAL CONCENTRATION (6/3 units)

Select two from: ETR 1100, MIS 3010, OBC 1010 or OBC 4367

Select four from at least two of the available concentrations. See note 1 below.

| | | | |
|-----|--|--|-----|
| 34. | | | 1/3 |
| 35. | | | 1/3 |
| 36. | | | 1/3 |
| 37. | | | 1/3 |
| 38. | | | 1/3 |
| 39. | | | 1/3 |

MAJOR QUALIFYING PROJECT (3/3 units)

| | | | |
|-----|--------|--|-----|
| 40. | AY '27 | | 1/3 |
| 41. | AY '27 | | 1/3 |
| 42. | AY '27 | | 1/3 |

Note: MQP must have a business focus related to FINTECH.

FREE ELECTIVES (3/3 units)

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

Note 1.

Financial Analytics: CS 3431, CS 4432, CS 4445, DS 1010, DS 2010, DS 3010, DS 4433, MIS 3720, OIE 2600, OIE 3510, OIE 3460, OIE 4430

Financial Technologies: CS 2022 or MA 2201, CS 2102 or CS 2119, CS 2223, CS 3516, CS 4120, CS 4341, CS 4404, CS 4516, CS 4518, CS 4801

Financial Mathematics: MA 2210, MA 2211, MA 2212, MA 2621, MA 3231, MA 3233, MA 4235, MA 4237, MA 4365, MA 464X

FINTECH MAJOR w/ FINANCIAL ANALYTICS CONCENTRATION

Program Tracking Sheet

Effective for students entering AY 2024 (2023-2024)

| | | |
|---------------|------------------|--------------------------------|
| Name: | Class Year: 2027 | Date tracking sheet completed: |
| Student ID #: | Advisor: | 2 nd Major/Minor: |

NOTES: Minimum academic credit = 15 units
 Residency Req.: Min. of 8 units must be completed at WPI.
 No course should appear more than once on this sheet, with the exception of PE courses.

HUMANITIES AND ARTS REQUIREMENT (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 must be at the 2000-level or above.
 Exception: May take all six courses in a foreign language.

| Course | Term | Grade | Units |
|------------------------------|------|-------|-------|
| 1. | | | 1/3 |
| 2. | | | 1/3 |
| 3. | | | 1/3 |
| 4. HU 3900/3910 (taken last) | | | 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, 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 |

WELLNESS AND PHYSICAL EDUCATION (4 WPE classes = 1/3 units)

| | | | |
|-----|--|--|------|
| 7.1 | | | 1/12 |
| 7.2 | | | 1/12 |
| 7.3 | | | 1/12 |
| 7.4 | | | 1/12 |

MATHEMATICS (5/3 units)

| | | | |
|-----------------------------------|--|--|-----|
| 8. MA 1021 | | | 1/3 |
| 9. MA 1022 | | | 1/3 |
| 10. MA 2611 | | | 1/3 |
| 11. MA 2612 | | | 1/3 |
| 12. MA 2071 or MA 2072 or MA 2073 | | | 1/3 |

COMPUTER SCIENCE (1/3 units) CS 1004, 1101, 1102 recommended.

| | | | |
|-----|--|--|-----|
| 13. | | | 1/3 |
|-----|--|--|-----|

Excluding CS 2022 and CS 3043

BASIC SCIENCE (2/3 units) Courses with prefix: BB, CH, GE, PH

| | | | |
|-----|--|--|-----|
| 14. | | | 1/3 |
| 15. | | | 1/3 |

SOCIAL SCIENCES (2/3 units)

| | | | |
|---------------|--|--|-----|
| 16. ECON 1110 | | | 1/3 |
| 17. ECON 1120 | | | 1/3 |

THE INTERACTIVE QUALIFYING PROJECT (3/3 units)

| | | | |
|-----|--------|--|-----|
| 18. | AY '26 | | 1/3 |
| 19. | AY '26 | | 1/3 |
| 20. | AY '26 | | 1/3 |

BUSINESS FOUNDATION COURSES (4/3 units)

| | | | |
|--------------------------------------|--|--|-----|
| 21. ACC 2060 | | | 1/3 |
| 22. BUS 2020 | | | 1/3 |
| 23. FIN 2070 | | | 1/3 |
| 24. OBC 1010 or OBC 3354 or OBC 4367 | | | 1/3 |

FINTECH FOUNDATION COURSES (3/3 units)

| | | | |
|--------------|--|--|-----|
| 25. FIN 3300 | | | 1/3 |
| 26. FIN 3310 | | | 1/3 |
| 27. FIN 3330 | | | 1/3 |

TECHNICAL COURSES (3/3 units)

| | | | |
|-------------------------|--|--|-----|
| 28. FIN 3730 | | | 1/3 |
| 29. MIS 2300 | | | 1/3 |
| 30. MIS 3787 or CS 4342 | | | 1/3 |

ANALYTICS COURSES (3/3 units)

Select one from: BUS 2080 or OIE 2081, OIE 3460, OIE 3510, OIE 4430

| | | | |
|--------------------------------------|--|--|-----|
| 31. BUS 2080 | | | 1/3 |
| 32. MIS 4084 | | | 1/3 |
| 33. OIE 3460 or OIE 3510 or OIE 4430 | | | 1/3 |

FINTECH MAJOR w/ FA CONCENTRATION (6/3 units)

Select two from: ETR 1100, MIS 3010, OBC 1010 or OBC 4367

Select four from: CS 3431, CS 4432, CS 4445, DS 1010, DS 2010, DS 3010, DS 4433, MIS 3720, OIE 2600, OIE 3510, OIE 3460, OIE 4430

| | | | |
|-----|--|--|-----|
| 34. | | | 1/3 |
| 35. | | | 1/3 |
| 36. | | | 1/3 |
| 37. | | | 1/3 |
| 38. | | | 1/3 |
| 39. | | | 1/3 |

MAJOR QUALIFYING PROJECT (3/3 units)

| | | | |
|-----|--------|--|-----|
| 40. | AY '27 | | 1/3 |
| 41. | AY '27 | | 1/3 |
| 42. | AY '27 | | 1/3 |

Note: MQP must have a business focus related to FINTECH.

FREE ELECTIVES (3/3 units)

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

NOTES

FINTECH MAJOR w/ FINANCIAL TECHNOLOGIES CONCENTRATION

Program Tracking Sheet

Effective for students entering AY 2024 (2023-2024)

| | | |
|---------------|------------------|--------------------------------|
| Name: | Class Year: 2027 | Date tracking sheet completed: |
| Student ID #: | Advisor: | 2 nd Major/Minor: |

NOTES: Minimum academic credit = 15 units
 Residency Req.: Min. of 8 units must be completed at WPI.
 No course should appear more than once on this sheet, with the exception of PE courses.

HUMANITIES AND ARTS REQUIREMENT (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 must be at the 2000-level or above.
 Exception: May take all six courses in a foreign language.

| Course | Term | Grade | Units |
|------------------------------|------|-------|-------|
| 1. | | | 1/3 |
| 2. | | | 1/3 |
| 3. | | | 1/3 |
| 4. HU 3900/3910 (taken last) | | | 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, 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 |

WELLNESS AND PHYSICAL EDUCATION (4 WPE classes = 1/3 units)

| | | | |
|-----|--|--|------|
| 7.1 | | | 1/12 |
| 7.2 | | | 1/12 |
| 7.3 | | | 1/12 |
| 7.4 | | | 1/12 |

MATHEMATICS (5/3 units)

| | | | |
|-----------------------------------|--|--|-----|
| 8. MA 1021 | | | 1/3 |
| 9. MA 1022 | | | 1/3 |
| 10. MA 2611 | | | 1/3 |
| 11. MA 2612 | | | 1/3 |
| 12. MA 2071 or MA 2072 or MA 2073 | | | 1/3 |

COMPUTER SCIENCE (1/3 units) CS 1004, 1101, 1102 recommended.

| | | | |
|-----|--|--|-----|
| 13. | | | 1/3 |
|-----|--|--|-----|

Excluding CS 2022 and CS 3043

BASIC SCIENCE (2/3 units) Courses with prefix: BB, CH, GE, PH

| | | | |
|-----|--|--|-----|
| 14. | | | 1/3 |
| 15. | | | 1/3 |

SOCIAL SCIENCES (2/3 units)

| | | | |
|---------------|--|--|-----|
| 16. ECON 1110 | | | 1/3 |
| 17. ECON 1120 | | | 1/3 |

THE INTERACTIVE QUALIFYING PROJECT (3/3 units)

| | | | |
|-----|--------|--|-----|
| 18. | AY '26 | | 1/3 |
| 19. | AY '26 | | 1/3 |
| 20. | AY '26 | | 1/3 |

BUSINESS FOUNDATION COURSES (4/3 units)

| | | | |
|--------------------------------------|--|--|-----|
| 21. ACC 2060 | | | 1/3 |
| 22. BUS 2020 | | | 1/3 |
| 23. FIN 2070 | | | 1/3 |
| 24. OBC 1010 or OBC 3354 or OBC 4367 | | | 1/3 |

FINTECH FOUNDATION COURSES (3/3 units)

| | | | |
|--------------|--|--|-----|
| 25. FIN 3300 | | | 1/3 |
| 26. FIN 3310 | | | 1/3 |
| 27. FIN 3330 | | | 1/3 |

TECHNICAL COURSES (3/3 units)

| | | | |
|-------------------------|--|--|-----|
| 28. FIN 3730 | | | 1/3 |
| 29. MIS 2300 | | | 1/3 |
| 30. MIS 3787 or CS 4342 | | | 1/3 |

ANALYTICS COURSES (3/3 units)

Select one from: BUS 2080 or OIE 2081, OIE 3460, OIE 3510, OIE 4430

| | | | |
|--------------------------------------|--|--|-----|
| 31. BUS 2080 | | | 1/3 |
| 32. MIS 4084 | | | 1/3 |
| 33. OIE 3460 or OIE 3510 or OIE 4430 | | | 1/3 |

FINTECH MAJOR w/ FT CONCENTRATION (6/3 units)

Select two from: ETR 1100, MIS 3010, OBC 1010 or OBC 4367

Select four from: CS 2022 or MA 2201, CS 2102 or CS 2119, CS 2223, CS 3516, CS 4120, CS 4341, CS 4404, CS 4516, CS 4518, CS 4801

| | | | |
|-----|--|--|-----|
| 34. | | | 1/3 |
| 35. | | | 1/3 |
| 36. | | | 1/3 |
| 37. | | | 1/3 |
| 38. | | | 1/3 |
| 39. | | | 1/3 |

MAJOR QUALIFYING PROJECT (3/3 units)

| | | | |
|-----|--------|--|-----|
| 40. | AY '27 | | 1/3 |
| 41. | AY '27 | | 1/3 |
| 42. | AY '27 | | 1/3 |

Note: MQP must have a business focus related to FINTECH.

FREE ELECTIVES (4/3 units)

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

NOTES

FINTECH MAJOR w/ FINANCIAL MATHEMATICS CONCENTRATION

Program Tracking Sheet

Effective for students entering AY 2024 (2023-2024)

| | | |
|---------------|------------------|--------------------------------|
| Name: | Class Year: 2027 | Date tracking sheet completed: |
| Student ID #: | Advisor: | 2 nd Major/Minor: |

NOTES: Minimum academic credit = 15 units
 Residency Req.: Min. of 8 units must be completed at WPI.
 No course should appear more than once on this sheet, with the exception of PE courses.

HUMANITIES AND ARTS REQUIREMENT (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 must be at the 2000-level or above.
 Exception: May take all six courses in a foreign language.

| Course | Term | Grade | Units |
|------------------------------|------|-------|-------|
| 1. | | | 1/3 |
| 2. | | | 1/3 |
| 3. | | | 1/3 |
| 4. HU 3900/3910 (taken last) | | | 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, 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 |

WELLNESS AND PHYSICAL EDUCATION (4 WPE classes = 1/3 units)

| | | | |
|-----|--|--|------|
| 7.1 | | | 1/12 |
| 7.2 | | | 1/12 |
| 7.3 | | | 1/12 |
| 7.4 | | | 1/12 |

MATHEMATICS (5/3 units)

| | | | |
|-----------------------------------|--|--|-----|
| 8. MA 1021 | | | 1/3 |
| 9. MA 1022 | | | 1/3 |
| 10. MA 2611 | | | 1/3 |
| 11. MA 2612 | | | 1/3 |
| 12. MA 2071 or MA 2072 or MA 2073 | | | 1/3 |

COMPUTER SCIENCE (1/3 units) CS 1004, 1101, 1102 recommended.

| | | | |
|-----|--|--|-----|
| 13. | | | 1/3 |
|-----|--|--|-----|

Excluding CS 2022 and CS 3043

BASIC SCIENCE (2/3 units) Courses with prefix: BB, CH, GE, PH

| | | | |
|-----|--|--|-----|
| 14. | | | 1/3 |
| 15. | | | 1/3 |

SOCIAL SCIENCES (2/3 units)

| | | | |
|---------------|--|--|-----|
| 16. ECON 1110 | | | 1/3 |
| 17. ECON 1120 | | | 1/3 |

THE INTERACTIVE QUALIFYING PROJECT (3/3 units)

| | | | |
|-----|--------|--|-----|
| 18. | AY '26 | | 1/3 |
| 19. | AY '26 | | 1/3 |
| 20. | AY '26 | | 1/3 |

BUSINESS FOUNDATION COURSES (4/3 units)

| | | | |
|--------------------------------------|--|--|-----|
| 21. ACC 2060 | | | 1/3 |
| 22. BUS 2020 | | | 1/3 |
| 23. FIN 2070 | | | 1/3 |
| 24. OBC 1010 or OBC 3354 or OBC 4367 | | | 1/3 |

FINTECH FOUNDATION COURSES (3/3 units)

| | | | |
|--------------|--|--|-----|
| 25. FIN 3300 | | | 1/3 |
| 26. FIN 3310 | | | 1/3 |
| 27. FIN 3330 | | | 1/3 |

TECHNICAL COURSES (3/3 units)

| | | | |
|-------------------------|--|--|-----|
| 28. FIN 3730 | | | 1/3 |
| 29. MIS 2300 | | | 1/3 |
| 30. MIS 3787 or CS 4342 | | | 1/3 |

ANALYTICS COURSES (3/3 units)

Select one from: BUS 2080 or OIE 2081, OIE 3460, OIE 3510, OIE 4430

| | | | |
|--------------------------------------|--|--|-----|
| 31. BUS 2080 | | | 1/3 |
| 32. MIS 4084 | | | 1/3 |
| 33. OIE 3460 or OIE 3510 or OIE 4430 | | | 1/3 |

FINTECH MAJOR w/ FM CONCENTRATION (6/3 units)

Select two from: ETR 1100, MIS 3010, OBC 1010 or OBC 4367

Select four from: MA 2210, MA 2211, MA 2212, MA 2621, MA 3231, MA 3233, MA 4235, MA 4237, MA 4365, MA 464X

| | | | |
|-----|--|--|-----|
| 34. | | | 1/3 |
| 35. | | | 1/3 |
| 36. | | | 1/3 |
| 37. | | | 1/3 |
| 38. | | | 1/3 |
| 39. | | | 1/3 |

MAJOR QUALIFYING PROJECT (3/3 units)

| | | | |
|-----|--------|--|-----|
| 40. | AY '27 | | 1/3 |
| 41. | AY '27 | | 1/3 |
| 42. | AY '27 | | 1/3 |

Note: MQP must have a business focus related to FINTECH.

FREE ELECTIVES (3/3 units)

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

NOTES