MGE MAJOR w/ BIOMEDICAL ENGINEERING CONCENTRATION (MGBE)

Program Tracking Sheet

Effective for students entering AY 2027 (2026-2027)

Name:	Class Year: 2030	Date tracking sheet completed:
Student ID #:	Advisor:	2nd 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. The Humanities and Arts Department will accept a maximum of 1/3 unit of AP credit towards the Humanities and Arts requirement

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 modern 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.

- Art/art history, drama/theatre, music (AR, TH, MU)
- Modern languages (AB, CN, ISE, GN, SP)
- Literature and writing rhetoric (EN, WR)
- History, humanities and international global studies (HI, HU, INTL)
- 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 (2/3 calculus + 2/3 statistics = 4/3 units)

8. MA 1021			1/3
9. MA 1022			1/3
10. MA 2611			1/3
11. MA 2612			1/3

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

12.			1/3

Excluding CS 2022 and CS 3043

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

13.			1/3
14.			1/3

SOCIAL SCIENCES (2/3 units) One from: DEV, ECON, ENV, GOV, PSY, SD, SOC, SS, STS or ID 2050.

15. ECON 1110 or 1120 or 2910			1/3
16.			1/3

NOTES

THE INTERACTIVE QUALIFYING PROJECT (3/3 units)

17.	AY '29		1/3
18.	AY '29		1/3
19.	AY '29		1/3

FINANCIAL COURSES (3/3 units)*

20. ACC 2060			1/3
21. FIN 1250 or FIN 2070 or FIN 3300			1/3
22. OIE 2850			1/3

MANAGERIAL COURSES (3/3 units)*

Select one course from: BUS 2020, MIS 3010, ETR, MKT, OBC

23. Any OBC (OBC 1010 recommended)			1/3
24. Any MKT (MKT 4030 recommended)			1/3
25.			1/3

*Two courses at 3000 level or above required across Financial and Managerial Courses.

TECHNICAL COURSES (3/3 units)

Select two from: AE, BB, BME, CE *(except 3022)*, CH, CHE, CS *(except 3043)*, DS, ECE, ES *(except 1000)*, GE, OIE, MA, ME, PH, RBE *(except 3100)*

26. OIE 3020			1/3
27.			1/3
28.			1/3

ANALYTICS COURSES (3/3 units)

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

29. OIE 3420			1/3
30. MIS 3720 or MIS 3787 or MIS 4084			1/3
31.			1/3

TECHNICAL or ANALYTICS COURSE (1/3 unit)

Select one from remaining: Technical or Analytics Elective courses.

32.			1/3

MGE MAJOR w/ BME CONCENTRATION (6/3 units)

Select five from: BME 1001, 2001, 2210, 2211, 2502, 3300, 3111, 3610, BB 3101, 3102

33. ETR 1100 or MKT 3640			1/3
34.			1/3
35.			1/3
36.			1/3
37.			1/3
38.			1/3

MAJOR QUALIFYING PROJECT (3/3 units)

39.	A '29		1/3
40.	B '29		1/3
41.	C '30		1/3

Note: MQP must have a business focus related to Biomedical Engineering.

FREE ELECTIVES (4/3 units)

42.			1/3
43.			1/3
44.			1/3
45.			1/3

MGE MAJOR w/ CIVIL ENGINEERING CONCENTRATION (MGCE)
Program Tracking Sheet
Effective for students entering AY 2027 (2026-2027)

Name:	Class Year: 2030	Date tracking sheet completed:
Student ID #:	Advisor:	2nd 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. The Humanities and Arts Department will accept a maximum of 1/3 unit of AP credit towards the Humanities and Arts requirement

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 modern 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.
- Art/art history, drama/theatre, music (AR, TH, MU)
- Modern languages (AB, CN, ISE, GN, SP)
- Literature and writing rhetoric (EN, WR)
- History, humanities and international global studies (HI, HU, INTL)
- 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 (2/3 calculus + 2/3 statistics = 4/3 units)

8. MA 1021			1/3
9. MA 1022			1/3
10. MA 2611			1/3
11. MA 2612			1/3

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

12.			1/3

Excluding CS 2022 and CS 3043

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

13.			1/3
14.			1/3

SOCIAL SCIENCES (2/3 units) One from: DEV, ECON, ENV, GOV, PSY, SD, SOC, SS, STS or ID 2050

15. ECON 1110 or 1120 or 2910			1/3
16.			1/3

NOTES

THE INTERACTIVE QUALIFYING PROJECT (3/3 units)

17.	AY '29		1/3
18.	AY '29		1/3
19.	AY '29		1/3

FINANCIAL COURSES (3/3 units)*

20. ACC 2060			1/3
21. FIN 1250 or FIN 2070 or FIN 3300			1/3
22. OIE 2850			1/3

MANAGERIAL COURSES (3/3 units)*
Select one course from: BUS 2020, BUS 3010, ETR, MKT, OBC

23. Any OBC (OBC 1010 recommended)			1/3
24. Any MKT (MKT 4030 recommended)			1/3
25.			1/3

*Two courses at 3000 level or above required across Financial and Managerial Courses.

TECHNICAL COURSES (3/3 units)
Select two from: AE, BB, BME, CE *(except 3022)*, CH, CHE, CS *(except 3043)*, DS, ECE, ES *(except 1000)*, GE, OIE, MA, ME, PH, RBE *(except 3100)*

26. OIE 3020			1/3
27.			1/3
28.			1/3

ANALYTICS COURSES (3/3 units)
Select one from: BUS 2080 or OIE 2081, OIE 3460, OIE 3510, OIE 4430

29. OIE 3420			1/3
30. MIS 3720 or MIS 3787 or MIS 4084			1/3
31.			1/3

TECHNICAL or ANALYTICS COURSE (1/3 unit)
Select one from remaining: Technical or Analytics Elective courses.

32.			1/3

MGE MAJOR w/ CE CONCENTRATION (6/3 units)
Select five from: AREN 2023, CE 1030, 2000, 2001, 2020, 3020, 3022, 3025, 3030, 3031, 3041, ES 3004

33. ETR 1100 or MKT 3640			1/3
34.			1/3
35.			1/3
36.			1/3
37.			1/3
38.			1/3

MAJOR QUALIFYING PROJECT (3/3 units)

39.	A '29		1/3
40.	B '29		1/3
41.	C '30		1/3

Note: MQP must have an CE focus.

FREE ELECTIVES (4/3 units)

42.			1/3
43.			1/3
44.			1/3
45.			1/3

MGE MAJOR w/ CUSTOM CONCENTRATION
Program Tracking Sheet
Effective for students entering AY 2027 (2026-2027)

Name:	Class Year: 2030	Date tracking sheet completed:
Student ID #:	Advisor:	2nd 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. The Humanities and Arts Department will accept a maximum of 1/3 unit of AP credit towards the Humanities and Arts requirement

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 modern 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.
- Art/art history, drama/theatre, music (AR, TH, MU)
- Modern languages (AB, CN, ISE, GN, SP)
- Literature and writing rhetoric (EN, WR)
- History, humanities and international global studies (HI, HU, INTL)
- 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 (2/3 calculus + 2/3 statistics = 4/3 units)

8. MA 1021			1/3
9. MA 1022			1/3
10. MA 2611			1/3
11. MA 2612			1/3

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

12.			1/3

Excluding CS 2022 and CS 3043

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

13.			1/3
14.			1/3

SOCIAL SCIENCES (2/3 units) One from: DEV, ECON, ENV, GOV, PSY, SD, SOC, SS, STS or ID 2050

15. ECON 1110 or 1120 or 2910			1/3
16.			1/3

NOTES

THE INTERACTIVE QUALIFYING PROJECT (3/3 units)

17.	AY '29		1/3
18.	AY '29		1/3
19.	AY '29		1/3

FINANCIAL COURSES (3/3 units)*

20. ACC 2060			1/3
21. FIN 1250 or FIN 2070 or FIN 3300			1/3
22. OIE 2850			1/3

MANAGERIAL COURSES (3/3 units)*
Select one course from: BUS 2020, MIS 3010, ETR, MKT, OBC

23. Any OBC (OBC 1010 recommended)			1/3
24. Any MKT (MKT 4030 recommended)			1/3
25.			1/3

*Two courses at 3000 level or above required across Financial and Managerial Courses.

TECHNICAL COURSES (3/3 units)
Select two from: AE, BB, BME, CE *(except 3022)*, CH, CHE, CS *(except 3043)*, DS, ECE, ES *(except 1000),* GE, OIE, MA, ME, PH, RBE *(except 3100)*

26. OIE 3020			1/3
27.			1/3
28.			1/3

ANALYTICS COURSES (3/3 units)
Select one from: BUS 2080 or OIE 2081, OIE 3460, OIE 3510, OIE 4430

29. OIE 3420			1/3
30. MIS 3720 or MIS 3787 or MIS 4084			1/3
31.			1/3

TECHNICAL or ANALYTICS COURSE (1/3 unit)
Select one from remaining: Technical or Analytics Elective courses.

32.			1/3

MGE MAJOR w/ CUSTOM CONCENTRATION (6/3 units)

33. ETR 1100 or MKT 3640			1/3
34.			1/3
35.			1/3
36.			1/3
37.			1/3
38.			1/3

MAJOR QUALIFYING PROJECT (3/3 units)

39.	A '29		1/3
40.	B '29		1/3
41.	C '30		1/3

Note: MQP must have a business focus related to Custom Concentration.

FREE ELECTIVES (4/3 units)

42.			1/3
43.			1/3
44.			1/3
45.			1/3

MGE MAJOR w/ ELECTRICAL AND COMPUTER ENGINEERING CONCENTRATION (MGEE)

Program Tracking Sheet

Effective for students entering AY 2027 (2026-2027)

Name:	Class Year: 2030	Date tracking sheet completed:
Student ID #:	Advisor:	2nd 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. The Humanities and Arts Department will accept a maximum of 1/3 unit of AP credit towards the Humanities and Arts requirement

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 modern 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.

- Art/art history, drama/theatre, music (AR, TH, MU)
- Modern languages (AB, CN, ISE, GN, SP)
- Literature and writing rhetoric (EN, WR)
- History, humanities and international global studies (HI, HU, INTL)
- 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 (2/3 calculus + 2/3 statistics = 4/3 units)

8. MA 1021			1/3
9. MA 1022			1/3
10. MA 2611			1/3
11. MA 2612			1/3

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

12.			1/3

Excluding CS 2022 and CS 3043

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

13.			1/3
14.			1/3

SOCIAL SCIENCES (2/3 units) One from: DEV, ECON, ENV, GOV, PSY, SD, SOC, SS, STS or ID 2050

15. ECON 1110 or 1120 or 2910			1/3
16.			1/3

NOTES

THE INTERACTIVE QUALIFYING PROJECT (3/3 units)

17.	AY '29		1/3
18.	AY '29		1/3
19.	AY '29		1/3

FINANCIAL COURSES (3/3 units)*

20. ACC 2060			1/3
21. FIN 1250 or FIN 2070 or FIN 3300			1/3
22. OIE 2850			1/3

MANAGERIAL COURSES (3/3 units)*
Select one course from: BUS 2020, MIS 3010, ETR, MKT, OBC

23. Any OBC (OBC 1010 recommended)			1/3
24. Any MKT (MKT 4030 recommended)			1/3
25.			1/3

*Two courses at 3000 level or above required across Financial and Managerial Courses.

TECHNICAL COURSES (3/3 units)
Select two from: AE, BB, BME, CE *(except 3022)*, CH, CHE, CS *(except 3043)*, DS, ECE, ES *(except 1000)*, GE, OIE, MA, ME, PH, RBE *(except 3100)*

26. OIE 3020			1/3
27.			1/3
28.			1/3

ANALYTICS COURSES (3/3 units)
Select one from: BUS 2080 or OIE 2081, OIE 3460, OIE 3510, OIE 4430

29. OIE 3420			1/3
30. MIS 3720 or MIS 3787 or MIS 4084			1/3
31.			1/3

TECHNICAL or ANALYTICS COURSE (1/3 unit)
Select one from remaining: Technical or Analytics Elective courses.

32.			1/3

MGE MAJOR w/ ECE CONCENTRATION (6/3 units)
Select five from: ECE 2010, 2019, 2029, 2049, 2112, 2311, 2312, 2799

33. ETR 1100 or MKT 3640			1/3
34.			1/3
35.			1/3
36.			1/3
37.			1/3
38.			1/3

MAJOR QUALIFYING PROJECT (3/3 units)

39.	A '29		1/3
40.	B '29		1/3
41.	C '30		1/3

Note: MQP must have a business focus related to Electrical and Computer Engineering.

FREE ELECTIVES (4/3 units)

42.			1/3
43.			1/3
44.			1/3
45.			1/3

MGE MAJOR w/ INDUSTRIAL ENGINEERING CONCENTRATION (MGIE)
Program Tracking Sheet
Effective for students entering AY 2027 (2026-2027)

Name:	Class Year: 2030	Date tracking sheet completed:
Student ID #:	Advisor:	2nd 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. The Humanities and Arts Department will accept a maximum of 1/3 unit of AP credit towards the Humanities and Arts requirement

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 modern 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.
- Art/art history, drama/theatre, music (AR, TH, MU)
- Modern languages (AB, CN, ISE, GN, SP)
- Literature and writing rhetoric (EN, WR)
- History, humanities and international global studies (HI, HU, INTL)
- 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 (2/3 calculus + 2/3 statistics = 4/3 units)

8. MA 1021			1/3
9. MA 1022			1/3
10. MA 2611			1/3
11. MA 2612			1/3

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

12.			1/3

Excluding CS 2022 and CS 3043

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

13.			1/3
14.			1/3

SOCIAL SCIENCES (2/3 units) One from: DEV, ECON, ENV, GOV, PSY, SD, SOC, SS, STS or ID 2050

15. ECON 1110 or 1120 or 2910			1/3
16.			1/3

NOTES

THE INTERACTIVE QUALIFYING PROJECT (3/3 units)

17.	AY '29		1/3
18.	AY '29		1/3
19.	AY '29		1/3

FINANCIAL COURSES (3/3 units)*

20. ACC 2060			1/3
21. FIN 1250 or FIN 2070 or FIN 3300			1/3
22. OIE 2850			1/3

MANAGERIAL COURSES (3/3 units)*
Select one course from: BUS 2020, MIS 3010, ETR, MKT, OBC

23. Any OBC (OBC 1010 recommended)			1/3
24. Any MKT (MKT 4030 recommended)			1/3
25.			1/3

*Two courses at 3000 level or above required across Financial and Managerial Courses.

TECHNICAL COURSES (3/3 units)
Select two from: AE, BB, BME, CE *(except 3022)*, CH, CHE, CS *(except 3043)*, DS, ECE, ES *(except 1000)*, GE, OIE, MA, ME, PH, RBE *(except 3100)*

26. OIE 3020			1/3
27.			1/3
28.			1/3

ANALYTICS COURSES (3/3 units)
Select one from: BUS 2080 or OIE 2081, OIE 3460, OIE 3510, OIE 4430

29. OIE 3420			1/3
30. MIS 3720 or MIS 3787 or MIS 4084			1/3
31.			1/3

TECHNICAL or ANALYTICS COURSE (1/3 unit)
Select one from remaining: Technical or Analytics Elective courses.

32.			1/3

MGE MAJOR w/ IE CONCENTRATION (6/3 units)
Select five from: MIS 3720, OIE 2081, 2600, 3405, 3410, 3460, 3510, 4410, 4430

33. ETR 1100 or MKT 3640			1/3
34.			1/3
35.			1/3
36.			1/3
37.			1/3
38.			1/3

MAJOR QUALIFYING PROJECT (3/3 units)

39.	A '29		1/3
40.	B '29		1/3
41.	C '30		1/3

Note: MQP must have a business focus related to Industrial Engineering.

FREE ELECTIVES (4/3 units)

42.			1/3
43.			1/3
44.			1/3
45.			1/3

MGE MAJOR w/ INFORMATION TECHNOLOGY CONCENTRATION (MGIT)
Program Tracking Sheet
Effective for students entering AY 2027 (2026-2027)

Name:	Class Year: 2030	Date tracking sheet completed:
Student ID #:	Advisor:	2nd 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. The Humanities and Arts Department will accept a maximum of 1/3 unit of AP credit towards the Humanities and Arts requirement

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 modern 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.
- Art/art history, drama/theatre, music (AR, TH, MU)
- Modern languages (AB, CN, ISE, GN, SP)
- Literature and writing rhetoric (EN, WR)
- History, humanities and international global studies (HI, HU, INTL)
- 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 (2/3 calculus + 2/3 statistics = 4/3 units)

8. MA 1021			1/3
9. MA 1022			1/3
10. MA 2611			1/3
11. MA 2612			1/3

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

12.			1/3

Excluding CS 2022 and CS 3043

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

13.			1/3
14.			1/3

SOCIAL SCIENCES (2/3 units) One from: DEV, ECON, ENV, GOV, PSY, SD, SOC, SS, STS or ID 2050

15. ECON 1110 or 1120 or 2910			1/3
16.			1/3

NOTES

THE INTERACTIVE QUALIFYING PROJECT (3/3 units)

17.	AY '29		1/3
18.	AY '29		1/3
19.	AY '29		1/3

FINANCIAL COURSES (3/3 units)*

20. ACC 2060			1/3
21. FIN 1250 or FIN 2070 or FIN 3300			1/3
22. OIE 2850			1/3

MANAGERIAL COURSES (3/3 units)*
Select one course from: BUS 2020, MIS 3010, ETR, MKT, OBC

23. Any OBC (OBC 1010 recommended)			1/3
24. Any MKT (MKT 4030 recommended)			1/3
25.			1/3

*Two courses at 3000 level or above required across Financial and Managerial Courses.

TECHNICAL COURSES (3/3 units)
Select two from: AE, BB, BME, CE *(except 3022)*, CH, CHE, CS *(except 3043)*, DS, ECE, ES *(except 1000),* GE, OIE, MA, ME, PH, RBE *(except 3100)*

26. OIE 3020			1/3
27.			1/3
28.			1/3

ANALYTICS COURSES (3/3 units)
Select one from: BUS 2080 or OIE 2081, OIE 3460, OIE 3510, OIE 4430

29. OIE 3420			1/3
30. MIS 3720 or MIS 3787 or MIS 4084			1/3
31.			1/3

TECHNICAL or ANALYTICS COURSE (1/3 unit)
Select one from remaining: Technical or Analytics Elective courses.

32.			1/3

MGE MAJOR w/ IT CONCENTRATION (6/3 units)
Select three from: MIS 3787, 4084, 4741, CS 2119, 2102 or 2103, 2301 or 2303, 3041, DS 1010

33. ETR 1100 or MKT 3640			1/3
34. MIS 3720			1/3
35. MIS 4720			1/3
36.			1/3
37.			1/3
38.			1/3

MAJOR QUALIFYING PROJECT (3/3 units)

39.	A '29		1/3
40.	B '29		1/3
41.	C '30		1/3

Note: MQP must have a business focus related to Information Technology.

FREE ELECTIVES (4/3 units)

42.			1/3
43.			1/3
44.			1/3
45.			1/3

MGE MAJOR w/ MANUFACTURING ENGINEERING CONCENTRATION (MGMF)

Program Tracking Sheet

Effective for students entering AY 2027 (2026-2027)

Name:	Class Year: 2030	Date tracking sheet completed:
Student ID #:	Advisor:	2nd 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. The Humanities and Arts Department will accept a maximum of 1/3 unit of AP credit towards the Humanities and Arts requirement

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 modern 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.

- Art/art history, drama/theatre, music (AR, TH, MU)
- Modern languages (AB, CN, ISE, GN, SP)
- Literature and writing rhetoric (EN, WR)
- History, humanities and international global studies (HI, HU, INTL)
- Philosophy and religion (PY, RE)

5.			1/3
Humanities Elective			
6.			1/3

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

7.1			1/12
7.2			1/12
7.3			1/12
7.4			1/12

MATHEMATICS (2/3 calculus + 2/3 statistics = 4/3 units)

8. MA 1021			1/3
9. MA 1022			1/3
10. MA 2611			1/3
11. MA 2612			1/3

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

12.			1/3

Excluding CS 2022 and CS 3043

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

13.			1/3
14.			1/3

SOCIAL SCIENCES (2/3 units) One from: DEV, ECON, ENV, GOV, PSY, SD, SOC, SS, STS or ID 2050

15. ECON 1110 or 1120 or 2910			1/3
16.			1/3

NOTES

THE INTERACTIVE QUALIFYING PROJECT (3/3 units)

17.	AY '29		1/3
18.	AY '29		1/3
19.	AY '29		1/3

FINANCIAL COURSES (3/3 units)*

20. ACC 2060			1/3
21. FIN 1250 or FIN 2070 or FIN 3300			1/3
22. OIE 2850			1/3

MANAGERIAL COURSES (3/3 units)*

Select one course from: BUS 2020, MIS 3010, ETR, MKT, OBC

23. Any OBC (OBC 1010 recommended)			1/3
24. Any MKT (MKT 4030 recommended)			1/3
25.			1/3

*Two courses at 3000 level or above required across Financial and Managerial Courses.

TECHNICAL COURSES (3/3 units)

Select two from: AE, BB, BME, CE *(except 3022)*, CH, CHE, CS *(except 3043)*, DS, ECE, ES *(except 1000)*, GE, OIE, MA, ME, PH, RBE *(except 3100)*

26. OIE 3020			1/3
27.			1/3
28.			1/3

ANALYTICS COURSES (3/3 units)

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

29. OIE 3420			1/3
30. MIS 3720 or MIS 3787 or MIS 4084			1/3
31.			1/3

TECHNICAL or ANALYTICS COURSE (1/3 unit)

Select one from remaining: Technical or Analytics Elective courses.

32.			1/3

MGE MAJOR w/ MFE CONCENTRATION (6/3 units)

Select five from: ES 2001, ME 1800, ME 2820, ME 3320, ME 3820, ME 4718, ME 4810, ME 4813, ME 4814, ME 4815, ME 4821, ME 4875

33. ETR 1100 or MKT 3640			1/3
34.			1/3
35.			1/3
36.			1/3
37.			1/3
38.			1/3

MAJOR QUALIFYING PROJECT (3/3 units)

39.	A '29		1/3
40.	B '29		1/3
41.	C '30		1/3

Note: MQP must have a business focus related to Manufacturing Engineering.

FREE ELECTIVES (4/3 units)

42.			1/3
43.			1/3
44.			1/3
45.			1/3

MGE MAJOR w/ MECHANICAL ENGINEERING CONCENTRATION (MGME)
Program Tracking Sheet
Effective for students entering AY 2027 (2026-2076)

Name:	Class Year: 2030	Date tracking sheet completed:
Student ID #:	Advisor:	2nd 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. The Humanities and Arts Department will accept a maximum of 1/3 unit of AP credit towards the Humanities and Arts requirement

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 modern 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.
- Art/art history, drama/theatre, music (AR, TH, MU)
- Modern languages (AB, CN, ISE, GN, SP)
- Literature and writing rhetoric (EN, WR)
- History, humanities and international global studies (HI, HU, INTL)
- 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 (2/3 calculus + 2/3 statistics = 4/3 units)

8. MA 1021			1/3
9. MA 1022			1/3
10. MA 2611			1/3
11. MA 2612			1/3

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

12.			1/3

Excluding CS 2022 and CS 3043

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

13.			1/3
14.			1/3

SOCIAL SCIENCES (2/3 units) One from: DEV, ECON, ENV, GOV, PSY, SD, SOC, SS, STS or ID 2050

15. ECON 1110 or 1120 or 2910			1/3
16.			1/3

NOTES

THE INTERACTIVE QUALIFYING PROJECT (3/3 units)

17.	AY '29		1/3
18.	AY '29		1/3
19.	AY '29		1/3

FINANCIAL COURSES (3/3 units)*

20. ACC 2060			1/3
21. FIN 1250 or FIN 2070 or FIN 3300			1/3
22. OIE 2850			1/3

MANAGERIAL COURSES (3/3 units)*
Select one course from: BUS 2020, MIS 3010, ETR, MKT, OBC

23. Any OBC (OBC 1010 recommended)			1/3
24. Any MKT (MKT 4030 recommended)			1/3
25.			1/3

*Two courses at 3000 level or above required across Financial and Managerial Courses.

TECHNICAL COURSES (3/3 units)
Select two from: AE, BB, BME, CE *(except 3022)*, CH, CHE, CS *(except 3043)*, DS, ECE, ES *(except 1000)*, GE, OIE, MA, ME, PH, RBE *(except 3100)*

26. OIE 3020			1/3
27.			1/3
28.			1/3

ANALYTICS COURSES (3/3 units)
Select one from: BUS 2080 or OIE 2081, OIE 3460, OIE 3510, OIE 4430

29. OIE 3420			1/3
30. MIS 3720 or MIS 3787 or MIS 4084			1/3
31.			1/3

TECHNICAL or ANALYTICS COURSE (1/3 unit)
Select one from remaining: Technical or Analytics Elective courses.

32.			1/3

MGE MAJOR w/ ME CONCENTRATION (6/3 units)
Select five from: ES 2001, 2501, 2502, 2503, 3001, 3003, 3004, ME 1800, 2300, 2820, 3820, 3901 or 3902, 4320, 4429, 4430

33. ETR 1100 or MKT 3640			1/3
34.			1/3
35.			1/3
36.			1/3
37.			1/3
38.			1/3

MAJOR QUALIFYING PROJECT (3/3 units)

39.	A '29		1/3
40.	B '29		1/3
41.	C '30		1/3

Note: MQP must have a business focus related to Mechanical Engineering.

FREE ELECTIVES (4/3 units)

42.			1/3
43.			1/3
44.			1/3
45.			1/3

MGE MAJOR w/ ROBOTICS ENGINEERING CONCENTRATION (MGRBE)

Program Tracking Sheet

Effective for students entering AY 2027 (2026-2027)

Name:	Class Year: 2030	Date tracking sheet completed:
Student ID #:	Advisor:	2nd 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. The Humanities and Arts Department will accept a maximum of 1/3 unit of AP credit towards the Humanities and Arts requirement

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 modern 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.

- Art/art history, drama/theatre, music (AR, TH, MU)
- Modern languages (AB, CN, ISE, GN, SP)
- Literature and writing rhetoric (EN, WR)
- History, humanities and international global studies (HI, HU, INTL)
- 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 (2/3 calculus + 2/3 statistics = 4/3 units)

8. MA 1021			1/3
9. MA 1022			1/3
10. MA 2611			1/3
11. MA 2612			1/3

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

12.			1/3

Excluding CS 2022 and CS 3043

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

13.			1/3
14.			1/3

SOCIAL SCIENCES (2/3 units) One from: DEV, ECON, ENV, GOV, PSY, SD, SOC, SS, STS or ID 2050

15. ECON 1110 or 1120 or 2910			1/3
16.			1/3

NOTES

THE INTERACTIVE QUALIFYING PROJECT (3/3 units)

17.	AY '29		1/3
18.	AY '29		1/3
19.	AY '29		1/3

FINANCIAL COURSES (3/3 units)*

20. ACC 2060			1/3
21. FIN 1250 or FIN 2070 or FIN 3300			1/3
22. OIE 2850			1/3

MANAGERIAL COURSES (3/3 units)*

Select one course from: BUS 2020, MIS 3010, ETR, MKT, OBC

23. Any OBC (OBC 1010 recommended)			1/3
24. Any MKT (MKT 4030 recommended)			1/3
25.			1/3

*Two courses at 3000 level or above required across Financial and Managerial Courses.

TECHNICAL COURSES (3/3 units)

Select two from: AE, BB, BME, CE *(except 3022)*, CH, CHE, CS *(except 3043)*, DS, ECE, ES *(except 1000)*, GE, OIE, MA, ME, PH, RBE *(except 3100)*

26. OIE 3020			1/3
27.			1/3
28.			1/3

ANALYTICS COURSES (3/3 units)

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

29. OIE 3420			1/3
30. MIS 3720 or MIS 3787 or MIS 4084			1/3
31.			1/3

TECHNICAL or ANALYTICS COURSE (1/3 unit)

Select one from remaining: Technical or Analytics Elective courses.

32.			1/3

MGE MAJOR w/ RBE CONCENTRATION (6/3 units)

Select one from: CS 1004, 1101, 1102, 2102, 2103, 2303, 3733
Select one from: ECE 2010, 2019, 2029, 2049, 2201, 2305, 2311
Select one from: ES 2501, 2502, 2503
Select two from: RBE 1001, 2001, 2002, 3001, 3002

33. ETR 1100 or MKT 3640			1/3
34.			1/3
35.			1/3
36.			1/3
37.			1/3
38.			1/3

MAJOR QUALIFYING PROJECT (3/3 units)

39.	A '29		1/3
40.	B '29		1/3
41.	C '30		1/3

Note: MQP must have a business focus related to Robotics Engineering.

FREE ELECTIVES (4/3 units)

42.			1/3
43.			1/3
44.			1/3
45.			1/3

WPI | Office of Academic Advising

4-year Plan Template

Name:	Class Year:
Advisor(s):	Major(s)/Minor(s):

Year 1					
	A-term	**B-term**	**C-term**	**D-term**	**E-term** (optional)
Course 1					
Course 2					
Course 3					
Course 4 (optional)					

Notes:

Year 2					
	A-term	**B-term**	**C-term**	**D-term**	**E-term** (optional)
Course 1					
Course 2					
Course 3					
Course 4 (optional)					

Notes:

Year 3					
	A-term	**B-term**	**C-term**	**D-term**	**E-term** (optional)
Course 1					
Course 2					
Course 3					
Course 4 (optional)					

Notes:

Year 4					
	A-term	**B-term**	**C-term**	**D-term**	**E-term** (optional)
Course 1					
Course 2					
Course 3					
Course 4 (optional)					

Notes: