

Occupational Safety and Health Mgt

Honors College: MTH 125 Start, 4 Year Plan

Secondary Admission Required

1st Year		
Fall	Winter	Spring/Summer
*CHM 109: Intro Chemistry 4	*STA 215: Intro to Applied Statistics 3	
*MTH 125: Survey of Calculus 3	*CHM 230: Intro Organic & Biochemistry 4	
HNR 151: Interdisciplinary Sequence 1 3	HNR 153: Interdisciplinary Sequence 3 3	
HNR 152: Interdisciplinary Sequence 2 3	HNR 154: Interdisciplinary Sequence 4 3	
	Free Elective 3	
Total 13	Total 16	
2nd Year		
Fall	Winter	Spring/Summer
*OSH 300: Intro to OSHM 3	*PHY 200 4	
*BMS 202: Anatomy and Physiology 4	*BIO 105 3	
*PSY 101: Intro Psychology 3	HNR 200: Campus/Community Engagement 3	
HNR 201: Live. Learn. Lead. 3	Free Elective 3	
Free Elective 3		
Total 16	Total 13	
3rd Year ~ Admission Required		
Fall	Winter	Spring/Summer
OSH 310: Hazard Control 3	OSH 400: Critical Incident Analysis 3	OSH 490: Internship in OSHM 3-6
OSH 316: Health and Safety 3	OSH 414: Env. Safety and Health Regulation 3	
OSH 326: Principles of Industrial Hygiene 3	OSH 424: Fire Science 3	
OSH 390: Internship Preparation 1	OSH Elective (OSH 416 fulfills HNR 251) 3	
Free Elective 3	Free Elective 3	
Total 13	Total 15	Total 3-6
4th Year ~ Admission Required		
Fall	Winter	Spring/Summer
OSH 330: Principles of Loss Control 3	OSH 440: Safety and Health Program Dev. 3	
OSH 350: Behavior Aspects: Safety 3	OSH 495: Safety and Health Administration 3	
OSH 410: Ergonomic Safety Engineering 3	OSH Elective 3	
OSH Elective 3	HNR 350: Integrative Seminar 3	
Free Elective 3	Free Elective 3	
Total 15	Total 15	

- This is a suggested curriculum guide that might not be applicable to every student
- Fundamental courses are required for secondary admission and are designated by an asterisk (*) on this guide
- Student must have a **minimum of 120 credits** to graduate, with **58 of the 120 credits** being from a senior level institution and the **final 30 of the 120 credits** completed at GVSU

Bachelor of Science (B.S.) Occupational Safety and Health Mgt

2022 – 2023
Catalog Year

Honors College: MTH 125 Start, 4 Year Plan

Secondary Admission Required

✓	Fundamental Course Requirements	✓	Honors Requirements
	BIO 105		HNR 151
	BMS 202		HNR 152
	CHM 109		HNR 153
	CHM 230		HNR 154
	MTH 125		HNR 200
	OSH 300		HNR 201
	PHY 200		HNR 251 (fulfilled via OSH 416)
	PSY 101		HNR 350
	STA 215		HNR 401/499 (fulfilled via OSH 440)
	WRT 150 (fulfilled via completion of the 1 st year Honors Interdisciplinary Sequence)		

Secondary Admission Requirements:

Detailed application and admission requirements available at <https://www.gvsu.edu/osh/secondary-admission-43.htm>

- ✓ Overall GPA of 2.3 or above in Occupational Safety and Health Management (OSHM) Fundamental courses. Fundamental courses are designated by an asterisk (*) on this guide.
- ✓ All OSHM Fundamental courses completed with a C (2.0) or above.

Major Notes:

- 1) OSH Electives MUST be approved by an OSH faculty advisor
- 1) One internship is required. However, students may take up to 6 credits of OSH 490 as (1) 6-hour internship or (2) 3-hour internships.
- 2) OSH 495 fulfills one Supplemental Writing Skills (SWS) requirement.
- 3) It is encouraged to use free electives to fulfill course work for a minor. Some compatible minors include Environmental Studies, Management and Engineering Science.
- 4) There are approved substitutions for the OSHM fundamental courses:
 - a. BIO 105 = BIO 104 or BIO 120 or CMB 155 & CMB 156
 - b. CHM 109 = CHM 115
 - c. STA 215 = STA 220
 - d. MTH 125 = MTH 201 or MTH 122
 - e. PHY 200 = PHY 220 or PHY 230
 - f. BMS 202 = BMS 208 or BMS 250 or BMS 251
 - g. CHM 230 = CHM 232
 - h. PSY 101 = ECO 210 or ECO 211

Honors:

The Frederik Meijer Honors College and the Occupational Safety and Health Management Department have approved the following substitutions for the honors curriculum:

- 1) OSH 416 fulfills the HNR 251 requirement.
- 2) OSH 440 fulfills the HNR 401 and HNR 499 requirements.

Students are encouraged to plan ahead and submit a proposal for how they plan to fulfill the HNR 200 requirement. All students must complete 3 credits of HNR 200 before graduation. It can be taken as a 1-credit, 2-credit, or 3-credit course. There are three options for fulfilling this honors requirement: **pre-approved activity**, **pre-approved course substitution**, or an **activity or course**. Please work with an honors advisor to determine the best fit for you.