

# 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		
<b>Total</b>	<b>13</b>			<b>Total</b>	<b>16</b>
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 300: Campus/Community Engagement	3		
HNR 201: Live. Learn. Lead.	3	Free Elective	3		
Free Elective	3				
<b>Total</b>	<b>16</b>			<b>Total</b>	<b>13</b>
3rd Year ~ Admission Required					
Fall		Winter		Spring/Summer	
OSH 310: Hazard Control	3	OSH 400: Critical Incident Analysis	3		
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		
<b>Total</b>	<b>13</b>			<b>Total</b>	<b>15</b>
<b>Total 3-6</b>					
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		
<b>Total</b>	<b>15</b>			<b>Total</b>	<b>15</b>

- 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

OSH Fundamentals Requirements			
BIO 105	BMS 202	CHM 109	CHM 230
MTH 125	OSH 300	PSY 101	PHY 200
STA 215	WRT 130 or WRT 150		

Honors Requirements	
HNR 151	HNR 152
HNR 153	HNR 154
HNR 300	HNR 201
HNR 251 (fulfilled by OSH 416)	HNR 350
HNR 401/499 (fulfilled by OSH 440)	

#### 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 = CHM 125 + 126
  - 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.
- 3) All GVSU students must earn credit for two Supplemental Writing Skills (SWS) courses. Honors students can earn credit for one SWS course by completing HNR 154 (the winter semester of a first-year sequence) with a grade of C or better. They must earn their second SWS course credit outside of the Honors 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.