GVSU MTH Course Offering Plan Spring/Summer 2022ff

last revised November 28, 2022

This document describes the current plan for course offerings in Mathematics at GVSU. Please consult with your advisor regularly to ensure that your plan of study is consistent with planned course offerings. All courses -- especially spring/summer ones -- may be canceled due to low enrollment.

Courses offered every fall and winter semester¹: 110, 122, 126, 123, 124, 125, 201, 202, 203, 204, 205, 210, 222[^], 225, 226, 227, 302, 304, 305, 315, 325, 326*, 328*, 331, 350, 428*

*New PCKET (elementary teaching) major courses will be phased in as follows: **F22:** MTH 326. **W23:** MTH 328. **W24:** MTH 428.

Courses offered every spring / summer semester: 110, 122, 123, 124, 201, 202, 203, 204, 225, 495

Courses offered regularly, but not every semester:

| Course | Fall | Winter | Fall | Winter |
|------------------|--------------|-------------|-------------|--------------|
| | (even years) | (odd years) | (odd years) | (even years) |
| 108 | ✓ | | ✓ | |
| 109 | | ~ | | ✓ |
| 131 | ✓ | ✓ | ✓ | ✓ |
| 229 | ✓ | | ✓ | |
| 300 | | ✓ | | ✓ |
| 312 | | ✓ | | ✓ |
| 322 | ✓ | | ✓ | |
| 323 | | ✓ | | ✓ |
| 324 | ✓ | | ✓ | |
| 329 | | ~ | | ~ |
| 360 | | ✓ | | ✓ |
| 401 | ✓ | | ✓ | |
| 402 | | | | ✓ |
| 405 | ✓ | | • | |
| 406 | ✓ | | | |
| 408 | ✓ | | • | |
| 409 | | | | ✓ |
| 441 | | ~ | | |
| 450 | | ~ | | |
| 465 | | | · · | |
| 495 ² | | ~ | | ✓ |

Courses offered upon demand: 380, 386, 387, 399, 431, 480, 490, 496

¹ Changes that started in fall 2020: MTH 205, 304, and 305 will all be offered every Fall and Winter. MTH 300 & 360 moved to Winter, MTH 401 moved to Fall, MTH 402 moved to Winter of even years, and MTH 441 moved to Winter of odd years. MTH 406 is a new course and MTH 405 hadn't been offered in many years. MTH 408 and MTH 495 will be offered less often with MTH 408 only offered in Fall semester, and MTH 495 only offered in Winter and S/Su semesters.

² MTH 495 will also be offered every Spring/Summer semester.

| Course | even Fall | odd Winter | all Spr/Sum | odd Fall | even Winter |
|--------|---------------------------|--------------|-------------|--------------|--------------|
| 108 | ✓ (T) | | | ✓ (T) | |
| 109 | | ✓ (T) | | | ✓ (T) |
| 110 | ✓ (E) ³ | ✓ (E) | ✓ | ✓ (E) | ✓ (E) |
| 122 | ✓ (E) | ✓ (E) | ✓ | ✓ (E) | ✓ (E) |
| 123 | ✓ | ✓ | ✓ | ✓ | ✓ |
| 124 | ✓ (T) | V | ✓ | ✓ (T) | ✓ |
| 125 | ✓ | ✓ | | ✓ | ✓ |
| 126 | V | ✓ | | ✓ | ✓ |
| 131 | ✓ | ✓ | | ✓ | ✓ |
| 201 | ✓ (T) | ✓ (T) | ✓ | ✓ (T) | ✓ (T) |
| 202 | ✓ (T) | ✓ (T) | ✓ | ✓ (T) | ✓ (T) |
| 203 | ✓ (T) | V | ✓ | ✓ (T) | V |
| 204 | V | ✓ (T) | ✓ | V | ✓ (T) |
| 205 | V | V | | ✓ | ✓ |
| 210 | ✓ (T) | V | | ✓ (T) | V |
| 222^ | ✓ thru F22 | ✓ thru F22 | | ✓ thru F22 | ✓ thru F22 |
| 225 | V | V | ' | V | V |
| 226 | V | V | | V | V |
| 229 | v | | | V | |
| 300 | | V | | | ✓ |
| 302 | V | V | | V | ~ |
| 304 | ✓ | ✓ | | V | V |
| 305 | ✓ | ✓ | | ✓ | ✓ |
| 312 | | ✓ | | | V |
| 315 | ✓ (A) | ✓ | | ✓ (A) | ✓ |
| 322 | ✓ | | | ✓ | |
| 323 | | ~ | | | ✓ |
| 324 | ✓ | | | ✓ | |
| 325 | ✓ | ✓ | | ✓ | ✓ |
| 326* | ✔ beg. F22 | ✓ beg. F22 | | ✓ beg. F22 | ✓ beg. F22 |
| 328* | ✓ beg. W23 | ✓ beg. W23 | | ✓ beg. W23 | ✓ beg. W23 |
| 329 | | ✓ | | | ✓ |
| 331 | ✓ | ✓ | | ✓ | ✓ |
| 350 | ✓ (A) | ✓ (A) | | ✓ (A) | ✓ (A) |
| 360 | | ✓ | | | ✓ |
| 401 | ✓ | | | ✓ | |
| 402 | | | | | ✓ |
| 405 | ✓ | | | V | |
| 406 | ✓ | | | | |
| 408 | ✓ | | | v | |
| 409 | | | | | ~ |
| 428* | ✓ beg. W24 | ✓ beg. W24 | | ✓ beg. W24 | ✓ beg. W24 |
| 431 | | | | ~ | |
| 441 | | <i>V</i> | | | |
| 450 | | <i>'</i> | | | |
| 465 | | 4 | | ~ | 4 |
| 495 | | ✓ (A) | • | | ✓ (A) |
| 498 | | ~ | | | ✓ |

³(T): At least one section will be offered during **twilight** hours (4–6 p.m. start time). (E): At least one section will be offered during **evening** hours (6 p.m. or later start time). (A): Students and advisors are urged to plan programs that avoid the need to take a math class while teacher **assisting** (apprenticeship); nonetheless, at least one section will be offered at times that do not conflict with teacher **assisting**. All planned offerings are tentative and subject to cancellation due to low enrollment or lack of demand. For details on the phase-in for 126/226/326/328/428*, see top of page 1; MTH 428 is a co-requisite with EDI 430 and will be scheduled accordingly.