Please use the following format for the course syllabi   
(2 pages maximum in Times New Roman 12-point font)

1. Copy and paste the [catalog description](https://www.mtu.edu/catalog/courses/) including:
   1. Course number and name
   2. Description
   3. Credits
   4. Lec-Rec-Lab contact hour distribution (if applicable)
      1. If course is offered in a condensed time from or asynchronously online, provide the approximate hours of student effort and course time frame instead.
   5. Semesters Offered
   6. Co-requisite(s) (if any)
   7. Pre-requisite(s)
      1. Specify “none” if that is the case.
2. Instructor’s or course coordinator’s name
3. Text book, title, author, and year
4. other supplemental materials
5. Specific course information
6. indicate whether a required, elective, or selected elective course in the program
7. list course learning objectives beginning with the preface statement “Upon successful completion of this course, students will be able to do the following:” and followed by a set of bulleted objectives that begin with measurable action verbs.
   * At the bottom of the webpage on syllabus requirements (<https://www.mtu.edu/ctl/instructional-resources/syllabus/>) there is a good list of verbs to use in the bulleted objectives (avoid “understand” and “a knowledge of”).
   * Example bullet: compare and contrast kinetic and potential energy.
8. identify which of the degree-program goals (listed in section IV.A for undergraduate or V.A.1.v for graduate) are addressed by the course, aligning the course learning objectives with the identified degree-program goals.
9. Brief list of topics covered in the course