**MATHEMATICS EDUCATION WORKSHEET**

**Teacher Education Program (TEP)
Must complete PRIOR to entering Blocks**

\_\_\_\_ EDUC-G 203
\_\_\_\_ EDUC-M 300
\_\_\_\_ EDUC-P 313
\_\_\_\_ EDUC-I 251/M 101 (4 cr.)
\_\_\_\_ EDUC-W 200
21 credits of Mathematics Content (7 courses):
 # of credits: course:
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**IUB General Education Requirements**(Many required courses meet these requirements, check attached program sheet for confirmation or consult your academic advisor)

\_\_\_\_ **English Composition (EC), 3 cr.:**
 \_\_\_\_\_\_\_\_\_\_\_\_
\_\_\_\_ **Math Modeling (MM), 3 cr.:**
 Met by content
\_\_\_\_ **World Languages & Cultures (WC), 6 cr.:**
 \_\_\_\_\_\_\_\_\_\_\_\_\_, \_\_\_\_\_\_\_\_\_\_\_\_
\_\_\_\_ **Arts and Humanities (A&H), 6 cr.:**
 \_\_\_\_\_\_\_\_\_\_\_\_\_, \_\_\_\_\_\_\_\_\_\_\_\_
\_\_\_\_ **Natural and Mathematical (N&M), 5-6 cr.:** MATH-M/S 212, \_\_\_\_\_\_\_\_\_\_\_\_
\_\_\_\_ **Social and Historical (S&H), 6 cr.:** EDUC-G 203, \_\_\_\_\_\_\_\_\_\_\_\_
*Any changes to the prescribed program could cause a change to requirement satisfaction.*

**PART II (Professional Education):**

\_\_\_\_ EDUC-A 308 (P: Soph status)
\_\_\_\_ EDUC-H 205 (P: English Comp) *or* EDUC-H 340 (P:
 Soph. status)

 **Teacher Education Program (TEP):
(all professional education courses must be completed prior to Student Teaching; each block must be completed prior to entering next block)**

\_\_\_\_ EDUC-K 306 (Entry into TEP required to enroll)
\_\_\_\_ Block 1 - Spring Only (EDUC-M 321, EDUC-M 303,
 EDUC-M 469), 8 credits
\_\_\_\_ Block 2 – Fall Only (EDUC-M 422, EDUC-M 403,
 EDUC-S 303), 6 credits
\_\_\_\_ Block 3: Student Teaching (EDUC-M 420,
 EDUC-M 480), 13 credits
PLEASE NOTE: Block and Student Teaching registration codes are found on the SoE website under Academic Advising.

**PART III (Mathematics Content)**

**Analysis:**\_\_\_\_ MATH-M/S 211 (4)
\_\_\_\_ MATH-M/S 212 (4)
\_\_\_\_ MATH-M/S 311 (4)
**Algebra:**\_\_\_\_ Math-M 301 or MATH M/S 303
\_\_\_\_ MATH-M 391 (spring)
\_\_\_\_ Math M/S 403 or MATH-T 403 (fall) **Probability & Statistics:**\_\_\_\_ MATH-M 365 **Geometry:**\_\_\_\_ MATH-T 336(fall)

**Applied Mathematics:**\_\_\_\_ MATH-M 447(fall) **Computer Programming:**\_\_\_\_ MATH-M 371 (spring) **Math in Secondary Curriculum:** *each 1 cr.*\_\_\_\_ EDUC-M 302 (Algebra - fall)
\_\_\_\_ EDUC-M 302 (Calculus - spring)
\_\_\_\_ EDUC-M 302 (Probability & Statistics - spring) **Electives:**\_\_\_\_ Elective 1 (M 321, M/S 343, M 380, M 405, or M/S 413)
\_\_\_\_ Elective 2: \_\_\_\_\_\_\_\_\_\_
(Please see program sheet for pre-requisites/co-requisites and sequencing)

**Please note**: that this worksheet is only to be used as a tool and does not replace an appointment with an Academic Advisor. If there are substitutions or changes to the courses that you enroll in, your requirements or IUB requirements may change and additional coursework may be required to reach 120 credits required for graduation. **The School of Education recommends using this as a tool in conjunction with** [**program sheets**](https://education.indiana.edu/students/undergraduates/academic-advising/program-sheets/index.html)**,** [**academic degree maps**](https://sisjee.iu.edu/sisigps-prd/web/igps/dm/public/)**,** [**your AAR**](https://kb.iu.edu/d/amwz)**, and in conjunction with** [**participatory advising with an Academic Advisor**](https://kb.iu.edu/d/apld)**. Please note that on your respective** [**program sheet**](https://education.indiana.edu/students/undergraduates/academic-advising/forms-publications.html) **of specific GPA requirements for courses and/or sections.**