

The Pennsylvania State University
COLLEGE OF EDUCATION

Student: _____

PSU ID Number: _____ E-Mail _____

Adviser: _____

I. GENERAL EDUCATION COMPONENTS
45 Cr.

(Select appropriate courses listed in the General Education Bulletin. Note that General Education courses may not be taken SA/UN.)

WRITING/SPEAKING (GWS) – 9 Cr.

- **ENGL 15 GWS or 30 GWS** _____ (3)
- ENGL 202A GWS or 202B GWS _____ (3)
- CAS 100A GWS _____ (3)

QUANTIFICATION (GQ) – 6 Cr.

- **(MATH 140 GQ)** _____ (3)
- **(MATH 141 GQ)** _____ (3)

NATURAL SCIENCES (GN) – 9 Cr.

____ (3)
____ (3)
____ (3)

ARTS (GA) – 6 Cr.

____ (3)
____ (3)

HUMANITIES (GH) – 6 Cr.

- **(LITERATURE GH)** _____ (3)
- _____ (3)

SOCIAL & BEHAVIORAL SCIENCES (GS) – 6 Cr.

- **(PSYCH 100 GS)** _____ (3)
- (HD FS 239 GS) _____ (3)

HEALTH AND PHYSICAL ACTIVITY (GHA) – 3 Cr.

____ () _____ () _____ (3)

II. FIRST YEAR SEMINAR (FYS)/ ELECTIVES 0-4 Cr.
(FYS) _____ ()

PECT: PAPA •(R)____ •(M)____ •(W)____
Specialty Test(s) _____

SECONDARY EDUCATION
Mathematics Teaching Option

(See back for info on entrance, retention and exit criteria)

III. REQUIREMENTS FOR THE MAJOR
45 Cr.

Prescribed Courses – 36 Cr.+

- **PSYCH 100 GS** _____ (3)*
- **EDPSY 14** _____ (3)
- **C I 295** _____ (2)°
- C I 280 GH _____ (3)
- SPLED 400 _____ (4)
- SPLED 403 B _____ (3)
- ^PC I 495C (SA/UN) _____ (3)°
- ^PC I 495E _____ (15)°

Additional Courses – 3 Cr.+

^PPSYCH 412 (or HDFS 239 GS*) _____ (3)

Supporting Courses & Related Areas – 6 Cr.+

- EDTHP 400 – level selection (or 115 US) _____ (3)
- **Literature Selection GH** _____ (3)*

CODES:

- + Must earn “C” or better (C I 495C offered SA/UN only).
- ° See adviser for prerequisites and early application for clinical experiences.
- * The following courses may satisfy General Education components:
PSYCH 100 GS & HD FS 239 GS, (Social & Behavioral Science);
6 credits of the Prescribed GQ courses (Quantification) and 3 credits of Literature GH (Humanities).
- # MTHED 411 prerequisites are underlined above.
- ^P See Baccalaureate Degree Programs Bulletin for prerequisites.
- W Satisfies 3 credits of writing-intensive course requirement.
- Required for entrance to major/certification program.

DR. R. Zbiek, Contact Person
132 Credits Required
EFFECTIVE MAY 2012
<http://www.ed.psu.edu/>

IV. OPTION REQUIREMENTS
57-59 Cr.

Prescribed Courses – 32-34 Cr.+

- ^P**MATH 140 GQ** _____ (4)*
- ^P**MATH 141 GQ** _____ (4)*
- ^P**MATH 220** _____ (2-3)
- ^PMATH 310 _____ (3)
- ^P**MATH 311W** _____ (3-4)
- ^PMATH 312 _____ (3)
- ^PMATH 471 _____ (4)
- #^PMTHED 411 _____ (3)
- ^PMTHED 427 _____ (3)
- ^PMTHED 412W _____ (3)

Additional Courses – 19 Cr.+

- **CMPSC 101 GQ or 121 GQ** _____ (3)
- **MATH 230 or MATH 231 & 232** _____ (4)
- ^PMATH 414 _____ (3)
- ^PMATH 435 or ^P470 _____ (3)
- ^PMATH 436 or ^P441 _____ (3)
- ^PSTAT 401, MATH 415 or MTHED list _____ (3)
(consult adviser for list)

Supporting Courses & Related Areas – 6 Cr.+

Select 6 crs. from 400 level MATH or MTHED _____ (3)
_____ (3)

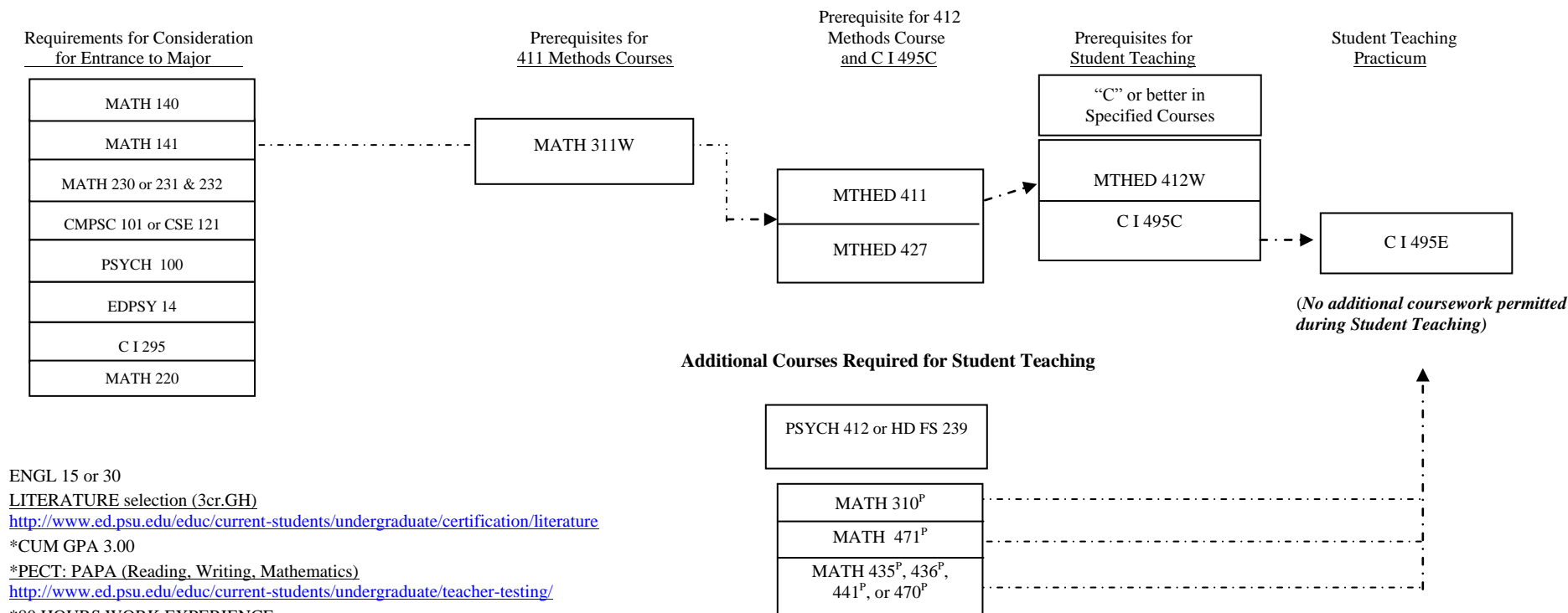
Note: Must complete at least 3 cr. of IL and 3 cr. of US
Cultures selections.

Questions? See Advising Handbook: www.ed.psu.edu/edservices

SECONDARY EDUCATION – Mathematics Teaching Option: Entrance Criteria

Eligibility for entrance to the Mathematics teaching option in the Secondary Education (SECED) major is based on: (1) formal application, (2) completion of specified prerequisites, and (3) cumulative grade point average. (See Entrance to Major (ETM) information available from your adviser, or at <http://www.ed.psu.edu/educ/current-students/undergraduate/ent-exit-crit>). Students must participate in a formal Entrance to Major process in a designated selection pool typically during the fourth semester in the Spring. New students from other institutions and current Penn State students who wish to be considered for a change of major into SECED also participate in appropriate, designated selection pools.

General sequences and block scheduling patterns of certain required courses follow. (This is not a complete semester-by-semester schedule.) General Education Courses and Prescribed, Supporting, and Additional Courses should be completed prior to student teaching.



*Must be met by end of the Fall semester prior to Entrance to Major process during the Spring.

RETENTION and EXIT CRITERIA

Candidates for the baccalaureate degree and a Pennsylvania teacher certificate must (1) maintain throughout the program of study the cumulative grade point average required for admission to the program, and complete (2) the academic program requirements, (3) any applicable tests and clearances required by the Pennsylvania Department of Education.

For complete information about Entrance/Retention/Exit Criteria applicable to teacher preparation programs, and eligibility for Pennsylvania Teacher Certification, please see: <http://www.ed.psu.edu/educ/current-students/undergraduate/ent-exit-crit>

Questions? See Advising Handbook: www.ed.psu.edu/edservices