Unofficial Graduation Checklist

Name _____________________________________________________              R# __________________
Catalog year ___________________                              Major – Zoology

Zoology Core (22 hours)
___ BIOL 1403   Biology I*                                            (Fall only)
___ BIOL 1404   Biology II*                                           (Spring only)
___ BIOL 3416   Genetics*
___ BIOL 3309   Principles of Ecology
___ BIOL 3120   Cell Biology Lab
___ BIOL 3320   Cell Biology
___ BIOL 4305   Organic Evolution*

Zoology electives (Any four 3000-4000 –level ZOOL courses, which may also include BIOL 3302)
1. ____________                3. ____________
2. ____________                4. ____________

Biological Sciences Electives (Additional hours of 3000-4000, level Biological Sciences courses (prefixes BIOL, BOT, MBIO, ZOOL) as needed to bring the total to the 39 hour minimum.
- Does NOT include MBIO 3400
- You may apply either PHIL 3322 or 3325 as an upper-division elective
- Honor’s students may apply either EVHM 3305 or 3350
- No more than 6 hours of Undergraduate Research may apply to your degree.

Chemistry (16 hours)
___ CHEM 1307   Principles of Chemistry I
___ CHEM 1107   Exp. Principles of Chemistry I
___ CHEM 1308   Principles of Chemistry II
___ CHEM 1108   Exp. Principles of Chemistry II
___ CHEM 3305   Organic Chemistry I
___ CHEM 3105   Exp. Organic Chemistry I
___ CHEM 3306   Organic Chemistry II
___ CHEM 3106   Exp. Organic Chemistry II

Physics (8 hours)
___ PHYS 1403   General Physics I
___ PHYS 1404   General Physics II

Math (Minimum 6 hours)
___ MATH 2300 or 1451
___ Math _____

General Education Requirements: When selecting courses to fulfill your General Education requirements, you must ALWAYS refer to the approved selection of courses in the TTU catalog.

English (12 hours required)
___ ENGL 1301
___ ENGL 1302
___ 2000-level English Lit
___ 2000-level English Lit

Oral Communication (3 hours required)
___ Choose from COMS 2300, COMS 2358, CFAS 2300, ENGR 2331, or MCOM 2310

Foreign Language (11-16 hours required of a single language that must include a minimum of 6 hours at the 2000-level or above)

U.S. & Texas History (6 hours) Choose 2 of 3:
___ HIST 2300     ___ HIST 2301     ___ HIST 2310

U.S. & Texas Government (6 hours)
___ POLS 1301
___ POLS 2302

Social & Behavioral Sciences (3 hours)

Creative Arts (3 hours) _________

Personal Fitness & Wellness (2 hours) 2 different classes, beginning classes must be taken before advanced. See catalog for complete list.

Multicultural (3 hours) _________

Mathematics (6 hours) & Life Sciences (8 hours) are met by your Biology degree requirements.

Language, Philosophy & Culture – Fulfilled by English Lit
Other Graduation Requirements:

Minor __________________________

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Have you taken 40 hours of 3000-4000 (upper) level classes?

**Writing Intensive Classes** (indicated with an * on this checklist and a complete listing is available in the Course Catalog) You must take 6 hours of writing intensive classes at TTU in your major

Optional Courses:

**Pre-requisites for Post-graduate programs**

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All grades in the major, minor, and adjunct requirements must be a "C" or higher