

Mathematics STEP B.A. Major in FIVE Academic Years (2011-2018)

This is a breakdown of how a student, knowing that he or she wanted to be a Mathematics STEP B.A.# major upon entering OU, could complete the General Education, major and minor, and STEP requirements within a 5-year period of time. This sample schedule is an example only and not a guarantee of course offerings.

The below plan is based on an ACT English 16–27/SAT Writing 410-610 and ACT Math 28/SAT 640-800 (old), 660-800 (new), or AP/IB/CLEP equivalents. *

Year	Fall	Winter	Total
1	4 – MTH 1554 (F,W,S) (G.E. #1 - Formal Reasoning) (Based on placement) 4 – G.E. Category #2 4 – G.E. Category #3 4 – WRT 1050 1 – SED 1000 <i>Recommended</i> TOTAL – 17 credit hours	4 – MTH 1555 (F,W,S) 4 – CSI 1300* (suggested) 4 – G.E. Category #4 4 – WRT 1060 (G.E. Category #5) TOTAL = 16 credits hours	33 credits
2	4 – MTH 2554 (F,W,S) 4 – G.E. Category #6 4 – STEP minor course / G.E. Category #7 4 – G.E. Category #8 TOTAL – 16 credit hours	4 – MTH 2775 (F,W,S) 4 – APM 2663 (F,W) 4 – STEP minor course 4 – G.E. Category #9 TOTAL – 16 credit hours	32 credits
3	4 – MTH 3002 (F) 4 – STA 2226 (F,W,S) 4 – SED 3000 (SED 3001 (2) for those that took SED 1000) 4 – STEP minor course TOTAL – 16 credit hours	4 – MTH 4775 (W) 4 – MTH 4114 (W) (meets WIM and capstone) 4 – STEP minor course 4 – G.E. Category #10 TOTAL – 16 credit hours	32 credits
4	4 – MTH 4552 (F) 4 – MTH 4662 (F) 4 – STEP minor course 4 – STEP minor course TOTAL – 16 credit hours APPLY TO STEP by OCT 1	4 – RDG 4238 (reading methods) (W) 4 – FE 3010 (educational psychology) 4 – SED 4100 or SED 4130 (minor methods or teaching math) 4 – SE 4401 (students with special needs) TOTAL – 16 credit hours	32 credits
5	4 – SED 4200 (major methods) 4 – DLL 4197 (digital technologies) (F) 4 – SED 4951 (field placement ½ day, 5 days/week) TOTAL – 12 credit hours	8 – SED 4952 (student teach all day, 5 days/week) TOTAL – 8 credit hours	20 credits

*SAT (old) refers to exams taken before March 2016. SAT (new) refers to exams taken March 2016 or later. Notes: #**The B.S. degree has additional requirements not indicated on this plan. Please refer to the Mathematics B.S. four-year plan and see an adviser for more details.** +This course is suggested from a list of possible courses to fulfill the major requirements. The term "elective" may not be completely "free" in that this table does not address the university requirements of G.E. Integration or 32 credits at the 3000-4000 level.