

Department	Terms	Requirements
Art/IMA	Art, Arts, and Design (Art History is the only exception)	
Accounting, Business, and Economics	Business, Management/Managerial, Accounting, Economics/Economic/Economy, Finance/Financial, Advertising/Advertisement, Commerce/Commercial, Promotion/Promotional	Must take all of these courses: EB 100, 131, 202, 211, 236, and 480; must take one of the following economics courses: EB 105, 222, or 223; must have at least six additional EB credits at the 300 level or above (selected based on the POE title and focus)
Accounting, Business, and Economics	Marketing	Must take all of these courses: EB 100, 131, 202, 211, 236, 351 and 480; must take one of the following economics courses: EB 105, 222, or 223; must have at least six additional EB credits at the 300 level or above
Biology	Biology, Zoology, Bioinformatics and derivatives	21 credits with BI prefix
Chemistry and Biochemistry	Chemistry, Biochemistry and derivatives	Complete a minimum of 22 credits with a CH-Chemistry designation. At least three of the credits must be at the 300 or 400 level. At least three of the credits cannot be counted towards another POE. At least three out of five sub-disciplines of chemistry must be represented beyond the level of introductory ICP courses (CH 142, 143, 144, and 145). Areas include: Analytical, Inorganic, Organic and Physical <u>Chemistry plus Biochemistry.</u>
Communication	Communication	18 credits - Take three of the following courses below: CM-130, CM-132, CM-133 or CM-200. Take at least 6 credits of 300 or 400 level CM-Communication courses. Take one additional CM-Communication course at any level.
Education	Education, Educational and derivatives	18 Credits of ED courses with at least 2 upper-level courses. Students must have an Education POE or GEN advisor.
English	English, Writing	Take 21 or more EN credits with at least 6 credits at the 300-400 level.
ESS	Environmental	18 Credits of ESS courses with at least 2 upper-level courses

ESS	Fisheries	ESS 100 or BIO 101 (4); ESS 310 Water I (3); ESS 328 Limnology or ESS 346 Freshwater Invertebrates (4); ESS 345 Ichthyology (4); ESS 445 Fisheries Management (4)
ESS	Wildlife	ESS 100 Environmental Systems I (4); ESS 325 Conservation Biology (3); ESS 224 Wildlife Management (3); ESS 324 Natural Resource Management (3); BI 101 Intro Bio (4);. 4-5 credits from BI 327 Botany (4); BI 325 Plant Ecology (2) and BI 326 Plant Ecology Lab (2); BI 300 General Ecology (3) and BI 301 General Ecology Laboratory (1); BI 360 Vertebrate Zoology (3) and BI 361 Vertebrate Zoology Lab (2)
History	History/Historical	Students should take 18 credits in the department and two courses should be at the 300 level
Information Technology & Computer Science	Computer, Computing, Programming, Technology	Students must complete CS-110 and either CS-240 or IT-210. Department Chair permission required for exceptions.
Mathematics	Math, Mathematics, Mathematical	MA 130, 230, 235 Calculus I, II, and III (12) MA 160 Linear Algebra (3); MA 220 Intro. to Probability and Statistics (3); MA 3** (3).
Mathematics	Statistics/Statistical	4 courses satisfying one of these conditions either statistics in the title in any department or are DS other than data acquisitions(DS 210) or information visualization(IN 242)
Music	Music and any instrument	It is unlikely that enough music courses would be offered to meet the SE requirements in the handbook or condition 3.3 of the protected terms policy
Peace and Conflict Studies	Global Studies, International Relations, International Affairs and International Studies	
Peace and Conflict Studies	Peace and Justice Studies, Conflict Analysis and Resolution, Conflict Management and Resolution, Peacebuilding and Conflict Transformation, Culture and Conflict	21 credits of PACS course with at least one at 300 or above

Philosophy	Philosophy and derivatives	Two advanced philosophy courses from following list: PL 275, 304, 308, 310, 340; one logic course (PL 105 or 208), one history of philosophy course (PL 205 or 275 or 308); one ethics course (PL 106 or 265 or 235 or 2700
Philosophy	Ethics and derivatives	One advanced philosophy courses from following list: PL 275, 304, 308, 310, 340; one logic course (PL 105 or 208), one history of philosophy course (PL 205 or 275 or 308); two ethics courses (PL 106 or 265 or 235 or 270)
Physics	Physics	MA 130 – Calculus I (4); MA 230 – Calculus II (4); MA 235 – Calculus III (4); PC 202 - Introductory Physics I (3) and PC 202L - Intro Physics Laboratory (1)– OR –PC 204 - University Physics (4); PC 203 - Introductory Physics II (3) and PC 203L - Intro Physics Laboratory II (1); PC 301 - Theoretical Modern Physics (3); One additional physics course (3-4)
Politics	Politics, Government, Law/legal, Policy, Public (e.g., public policy, public administration, public opinion, etc.) Public Health is exception.	Student must take 21 credits in the Politics Department, including at least one upper division course. While the specific courses will be selected in consultation with their Politics advisor, they will typically include PS 101 Intro. to American Gov't; PS 102 Intro. to International Politics; either PS 221 or PS 222 American Political Thought or Western Political Thought; and PS 499 Senior Seminar.
Psychology	Psychology, Psychological, Psycho-	PY 101 Introduction to Psychology (3 credits), PY 360 & PY 361 Research Methods & Statistics I and II (8 credits)PY 415 Capstone in Psychology (3 Credits), 4 credits of PY courses with at least 3 at the 300 level.

Social Work, Sociology and Criminal Justice	Social Work	Juniata's Social Work POE is an accredited Bachelor of Social Work (BSW) program. Any student using these words in any POE must be a part of this accredited program and must complete all required courses in the POE. There is no Social Work Secondary Emphasis or Individualized Program of Emphasis available. Students must have a Social Work Program faculty advisor.
Social Work, Sociology and Criminal Justice	Sociology and derivatives	For the use of this word a student must complete the Secondary Emphasis in Sociology or take at least 21 credits of the Secondary Emphasis that include all core, required courses. Students must have a Sociology faculty advisor.
Social Work, Sociology and Criminal Justice	Criminal Justice, Criminal, Crime	For the use of these words a student must complete the Secondary Emphasis in Criminal Justice or take at least 21 credits of the Secondary Emphasis that include all core, required courses. Students must have a Criminal Justice faculty advisor.
Social Work, Sociology and Criminal Justice	Human Service(s), Social Service(s)	For the use of these words, a student must complete a minimum of 21 credits of the Social Work POE, including at least one upper-level course. Students must have a Social Work faculty advisor.