Requirements for Declaring or Changing a Major

Major	Required GPA	Comments
Applied Physics (Pre-engineering) B.S.	2.5	
Art B.A. Computer Graphics B.A. Education (K-12)	2.0 3.0	A computer graphics concentration is now available. Check with the department chairperson for details.
Biology B.S. Biology/Health Professions B.S. Biology/Medical Technology B.S. Biology/Ecology and Environmental B.S. Biology/Biotechnology/Pre-Forensic Sci. B.S.	2.5 2.8 2.5 2.5 2.5	Admission to this major is competitive and selective. Students must have earned at least 15 credits and have grades of "C" or better in Principles of Biology I AND Chemical Bonding OR successfully completed Pre-calculus or Calculus I with a "C" or better. Students who meet the admission guidelines must submit a change of major form to the department within the first three weeks of the semester.
Biology B.S. Secondary Education Certification	3.0	Admission to this major is competitive and selective. Students must have earned at least 15 credits and have grades of "C" or better in Principles of Biology I (BIO 115) **AND** Chemical Bonding (CHM121) OR successfully completed Pre-calculus (MAT 124) or higher math. Students who meet the admission guidelines must submit a change of major form to the department within the first three weeks of the semester.
Business B.S.B.A. Accounting Finance Information Management & Analysis Management General Management Human Resources Management International Management Marketing Supply Chain Operations. & Management Information Tech. for Business Ed.	2.0 3.0 for Certification	A grade of "C" or better in Finite Math and/or Applied Calculus is required. In addition, students must have a 2.0 cumulative grade point average in all of the 100/200 level business core courses they have completed. Freshmen must wait until the second semester to declare a Business major. EXCEPTION: Those students testing at the advanced level in math on the placement test. All Business programs require a grade of "C" or higher in Eng 101: College Writing or Eng 106: WIFYS. A grade of "C" or better in Finite Math and/or Applied Calculus is required. Students must have a 2.0 cumulative grade point average in all the 100/200 level business core courses they have completed. Students must complete English 101 or equivalent with a "C" grade or higher. Program is 120 credits to graduate. For Teaching Certification, student teaching is scheduled for the semester following the earning of the baccalaureate degree. Total credits equals 135.
Chemistry B.S. Biochemistry B.S. Chemistry/Health Professions B.S. Chemistry/Med. Tech./Pre-Forensic Sci B.S.	2.0 2.0 2.8 2.5	
Chemistry B.S. Secondary Education Certification	3.0	
Communication/Journalism B.A. Electronic Media Print Media Public Relations	2.3	Students must earn a "B" or higher in Writing (101 or 106) and successfully complete an objective- and essay-based writing exam given by the department. Students who meet the admission guidelines must submit a change of major form to the department within the first three weeks of the semester. Students who wish to minor in Communications/Journalism must complete the writing exam, earn at least a "C" in Writing (101 or 106), and have a 2.3 GPA.

Major	Required GPA	Comments
Computer Science B.S. Computer Graphics Information Systems Systems Programming Software Engineering	2.0	Students must also have completed CSC 110 Computer Science I (4 cr) with a grade of "C" or better. Students pursuing this major should have strong math skills. A computer graphics concentration is now available.
Criminal Justice B.S.	2.5	Students who meet the admission guidelines must submit a change of major form to the department within the first three weeks of the semester.
Earth Science/Secondary Ed B.S.Ed.	3.0	
Economics B.S.	2.0	
Economics Secondary Education B.A. (Social Studies)	3.0	
Elementary Education B.S.Ed.	3.0	Admission to this major is competitive. Students must submit a letter of application to the department. Students are considered for admission during the first week of each semester. Students who apply are ranked according to a score on a rating form. Enrollment is limited and only top ranked students will be admitted.
English B.A. English/Writing Emphasis B.A.	2.0	
English B.A. Secondary Education Certification	3.0	
Exercise Science B.S.	2.5	Admission to this major is competitive. Students must have earned a grade of "C" or better in Principles of Biology I and must have a 2.5 GPA.
French B.A.	2.0	
French B.A. Secondary Education Certification	3.0	
Geoenvironmental Studies B.S.	2.0	
Geography B.S. Geographic Information System Land Use	2.0	
Geography/Secondary Education B.S.Ed. (Social Studies)	3.0	
History B.A. Public History	2.0	
History Secondary Education B.S.Ed. (Social Studies)	3.0	

Major	Required GPA	Comments
Human Communication Studies	2.0	Formerly known as Speech Communications
Interdisciplinary Arts Program	2.0	
Mathematics B.S. Applied Computer Science Statistics Secondary Education Certification *	2.0 3.0 for Secondary Ed	Must have completed Calculus I with "C" or better. Computer Science concentration must have completed Calculus I and CSC 110 Computer Science I (4 cr) with a grade of "C" or better. *Secondary Education majors must have a 3.0 GPA to declared this major
Physics B.S.	2.0	
Physics Secondary Education B.S.Ed.	3.0	
Political Science B.A.	2.0	A student who has between 60 and 74 credits should have completed PLS 100 U. S. Government and Politics.
Political Science Secondary Ed. B.S.Ed. (Social Studies)	3.0	
Psychology B.A.	2.3	Admission is competitive and a screening interview is required. Contact the Psychology Department within the first three weeks of each semester to arrange for the interview.
Public Administration B.S.	2.0	A student who has between 60 and 74 credits should have completed PLS 100 U.S. Government and Politics.
Social Work B.S.W.	2.2 0-30 credits 2.4 31-59 credits 2.5 60 credits and over	Students must have a 2.5 GPA before they are permitted to assume professional status. Also, IMPORTANT: Students must follow the Social Work program guide in effect at the time they were accepted to the *department*, not the one in effect at the time they entered Shippensburg. Students who meet the admission guidelines must submit a change of major form to the department within the first three weeks of the semester.
Sociology B.A.	2.0	
Spanish B.A.	2.0	
Spanish B.A. Secondary Education Certification	3.0	