

Bachelor of Science (BS)
Teaching
Degree Code 545*
Concentration Code 545 B

Checksheet for Technology Majors
Technology Education/Secondary Education

I. **CORE CURRICULUM**44

One year of Physics Sequence _____
Any other science sequence would require Physics 1101 _____ (4) (ND)

TEC 2029 _____ (3) (CD/MC/W) Society & Technology (required)

II. **PROFESSIONAL EDUCATION**24

A minimum grade of "C" (2.0) is required in each course.

To be admitted to teacher education, students must take and satisfy testing requirements for all areas of Praxis I (Reading, Writing & Mathematics); SAT or ACT scores may be used in lieu of Praxis I provided required minimum scores are met. Praxis II Specialty Area Exam is required prior to or during Student Teaching. For teacher education admission criteria, testing requirements and additional information, please refer to the */Undergraduate Teacher Education Handbook /*listed under Quick Links at www.ced.appstate.edu.

*CI/SPE	2800 _____ (3)	(C/W) Teachers, Schools & Learners	Proficiencies:
FDN	3800 _____ (3)	(CD) Foundations of American Education	English _____
PSY	3000 _____ (3)	(CD/MC) Educational Psychology	Reading _____
CI/FDN/RE	3850 _____ (3)	(C) Literacy, Technology & Instruction	Speech _____
CI	4900 _____ (12)	Student Teaching	

*Must be taken before admission to teacher education

III. **MAJOR REQUIREMENTS** 42

18 sh must be completed at Appalachian – An overall 2.0 is required in the major

TEC	1017 _____ (3)	(C) Communications Technology
TEC	1023 _____ (3)	(ND) Introduction to Electronics
IND	2011 _____ (4)	(W) Introduction to Product Design
TEC	2188 _____ (3)	(S) Transportation Systems & Devices
TEC	2708 _____ (3)	Construction Technology & Building Codes
TEC	3009 _____ (1)	Intro to the Technology Teaching Profession
IND	4557 _____ (3)	(S) Design for Manufacture
*TEC	4660 _____ (3)	(S) Instruc Strategies in Career & Tec Ed

Major Designators	
2 Writing (W)	___ ___
1 Speaking (S)	___
Com Prof	___
Other Designators	
4 Writing (W)	___ ___ ___ ___
(English 1000/1100 will count as 2 W)	
4 Multi-cul (MC)	___ ___ ___ ___
(His 1101/1102 will count as 2 MC)	
2 Num Data (ND)	___ ___
2 Computer (C)	___ ___
1 Cross-dis (CD)	___

*C I	3010 _____ (1)	Classroom Mgt for Secondary Teachers
	OR	
*TEC	_____ (1)	Approved elective in classroom management
*TEC	4619 _____ (3)	Curr Development in Career & Technology Ed
*TEC	4629 _____ (3)	(C/W) Org & Mgt of Career & Technology Ed

*A grade of "C" (2.0) minimum is required in these courses

6 semester hours of advanced courses from one area _____

6 semester hours of TEC Electives _____

IV. **ACADEMIC CONCENTRATION** 18

Second academic concentration should be chosen only after consultation with major advisor.

Depending on concentration chosen, 3 - 8 sh will double count -3

-8

V. **FREE ELECTIVES** (to total a minimum of 122 sh) 2

2 sh of free electives outside the major discipline are required

122-127

A CUMULATIVE GPA OF 2.50 IS REQUIRED FOR GRADUATION & LICENSURE