

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 the College of Education, students must successfully complete the Reading, Writing, and Mathematics areas of the Praxis. Praxis II: Subject Assessments/Specialty Area Tests are required for licensure but not graduation.

*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** ..... 36

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

TEC	1017 _____(3)	(C) Communications Technology
TEC	2011 _____(4)	(W) 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
TEC	4557 _____(3)	(S) Manufacturing Production Techniques
*TEC	4660 _____(3)	(S) Instruc Strategies in Career & Tec Ed
*TEC/CI	_____ (1)	TEC/CI approved elective in classroom mgt
*TEC	4619 _____(3)	Curr Development in Career & Technology Ed
*TEC	4629 _____(3)	(C/W) Org & Mgt of Career & Technology Ed

<b>Major Designators</b>	
2 Writing (W)	___ ___
1 Speaking (S)	___
Com Prof	___
<b>Other Designators</b>	
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)	___

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

6 semester hours of advanced courses from one area \_\_\_\_\_

3 semester hours of TEC Electives \_\_\_\_\_

IV. **ACADEMIC CONCENTRATION** ..... 24

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