

# Bachelor of Science in Occupational and Technical Studies BS

## *Expanded Statement of Institutional Purpose*

### **Institutional Mission Reference**

Old Dominion University promotes the advancement of knowledge and the pursuit of truth. It develops in students a respect for the dignity and worth of the individual, a capacity for critical reasoning and a genuine desire for learning. It fosters the extension of the boundaries of knowledge through research and scholarship and is committed to the preservation and dissemination of a rich cultural heritage. Old Dominion University is old enough to value tradition yet young enough to facilitate change. In a spirit of creative experimentation, the University is ready to meet the challenges of the twenty-first century.

### **Institutional Goal(s) Supported**

Commitment to commerce technology and education through emphasis in the training specialist, fashion, industrial technology, marketing education, and technology education in the Occupational and Technical Studies major.

### *Intended Educational (Student) Outcomes, Methods for Assessment, Criteria for Success, Assessment Results, and Use of Results*

#### **Intended Outcome 1**

In Technology Education and Marketing Education: Demonstrate mastery of discipline-based content.

#### **Method for Assessing Outcome 1 and Criterion for Success: PRAXIS II Examination**

All must pass the PRAXIS II Examination.

**Summary of Assessment Data Collected for Outcome 1:** For some Marketing Education students, passing the writing portion of the PRAXIS I test the first time still remains a challenge. One of two students missed passing the writing part of the exam by two points. The other student who took the exam passed easily. It should be noted that the one who failed did not take her composition courses at ODU while the one that passed did. This has generally been the trend, students who are educated at ODU do well, but transfer students seem to have trouble.

For Technology Education students, the "passing rate" for students taking the PRAXIS I examination was 85%. Most of the non-passing scores were within several points of the cut-off score. Most of the non-passing scores were within several points of the cut-off score.

**Use of Assessment Results from Intended Outcome 1 to Improve Academic Program:** All teacher education students must complete a PRAXIS I computer-based course that prepares them to take the examination during OTS 297, Observation and Participation

#### **Intended Outcome 2**

In Technology Education and Marketing Education: Plan instruction for lesson delivery in content area.

#### **Method for Assessing Outcome 2 and Criterion for Success: GPA in OTED 305 and OTED 400**

All should have made a grade of at least B-

**Summary of Assessment Data Collected for Outcome 2:** One of four Marketing Education students failed to meet the standard. All Technology Education students met the standard.

**Use of Assessment Results from Intended Outcome 2 to Improve Academic Program:** The student who has not met the standard has not been admitted to the Techner Education Program. The current program calls for more frequent counseling of teaching students who fail to meet standards and encourages them to seek other academic goals if they continue to complete substandard work.

**Intended Outcome 3**

In Technology Education and Marketing Education: Demonstrate various instructional methods.

**Method for Assessing Outcome 3 and Criterion for Success:** GPA in OTED 306 and OTED 403

All should have made a grade of at least B-

**Summary of Assessment Data Collected for Outcome 3:** All students met this standard.

**Use of Assessment Results from Intended Outcome 3 to Improve Academic Program:** None

**Intended Outcome 4**

In Technology Education and Marketing Education: Evaluate student performance.

**Method for Assessing Outcome 4 and Criterion for Success:** GPA in OTS 450

All should have made a grade of at least B-

**Summary of Assessment Data Collected for Outcome 4:** All students met the standard.

**Use of Assessment Results from Intended Outcome 4 to Improve Academic Program:** None

**Intended Outcome 5**

In Technology Education and Marketing Education: Adapt instruction to meet the needs of individual learners.

**Method for Assessing Outcome 5 and Criterion for Success:** GPA in OTED 408

All should have made a grade of at least B-

**Summary of Assessment Data Collected for Outcome 5:** All met this standard.

**Use of Assessment Results from Intended Outcome 5 to Improve Academic Program:** None

**Intended Outcome 6**

In Technology Education and Marketing Education: Demonstrate effective communications skills.

**Method for Assessing Outcome 6 and Criterion for Success:** Exit Writing Examination  
75% of students must pass the exam on the first itme and all must pass prior to graduation.

**Summary of Assessment Data Collected for Outcome 6:** Standard was met.

**Use of Assessment Results from Intended Outcome 6 to Improve Academic Program:** None

**Intended Outcome 7**

Industrial Technology, Training Specialist, and Fashion Majors: Use effective management and supervisory skills.

**Method for Assessing Outcome 7 and Criterion for Success:** Make a grade of C in PSY 303U, MGMT 325, and MGMT 340.

**Summary of Assessment Data Collected for Outcome 7:** This standard was met.

**Use of Assessment Results from Intended Outcome 7 to Improve Academic Program:** None

**Intended Outcome 8**

Industrial Technology, Training Specialist, and Fashion Majors: Conduct training to enhance worker performance.

**Method for Assessing Outcome 8 and Criterion for Success:** Make at least a grade of C in OTS 402.

**Summary of Assessment Data Collected for Outcome 8:** All met this standard.

**Use of Assessment Results from Intended Outcome 8 to Improve Academic Program:** None

**Intended Outcome 9**

Industrial Technology, Training Specialist, and Fashion Majors: Use effective management and supervisory skills.

**Method for Assessing Outcome 9 and Criterion for Success:** Successful completion of PSY 303U, MGMT 325, and MGMT 340.

**Summary of Assessment Data Collected for Outcome 9:** This standard was met.

**Use of Assessment Results from Intended Outcome 9 to Improve Academic Program:** None

**Intended Outcome 10**

Industrial Technology, Training Specialist, and Fashion Majors: Conduct training to enhance worker performance.

**Method for Assessing Outcome 10 and Criterion for Success:** Pass OTS 402 with at least a grade of C.

**Summary of Assessment Data Collected for Outcome 10:** This standard was met.

**Use of Assessment Results from Intended Outcome 10 to Improve Academic Program:** None

**Intended Outcome 11**

Industrial Technology, Training Specialist, and Fashion Majors: Conduct training to enhance worker performance.

**Method for Assessing Outcome 11 and Criterion for Success:** Industrial Technology, Training Specialist, and Fashion Majors: Use technology to assess and solve workplace problems.

**Summary of Assessment Data Collected for Outcome 11:** This standard was met.

**Use of Assessment Results from Intended Outcome 11 to Improve Academic Program:** None