

Drafting Option

Units

IA 41, 42, 52, 70, 71 or 171, 74, 82, 140, 143, 146, 148, 158, 173, 174.....	39
Engr 1, 1L, 11, 26; Math 3; Art 7, 9, 11.....	18
Electives in related areas approved by department.....	24

81**Electrical Industries Option**

Units

IA 41, 52, 71, 73, 74, 140, 146, 152, 153, 154, 156, 158, 170 or 173, 174, 175 or 176.....	43
Engr 11; Math 3; Bus Ad 8, 151, 153.....	16
Electives in related areas approved by department.....	22

81**Graphic Arts Industries Option**

IA 52, 60, 74, 146, 160, 162, 164, 166.....	21
Bus Ad 8, 151, 153; Acct 1A-B, 132; Mkt 140, 141, 150; Art 3, 7, 9, 115.....	34
Electives in related areas approved by department.....	26

81**Metal Industries Option**

IA 41, 52, 70, 71, 73, 74, 140, 146, 156, 170, 171, 173, 174, 175, 176, 178.....	44
Engr 11; Math 3; Bus Ad 8, 110.....	13
Electives in related areas approved by department.....	24

81**Wood Industries Option**

IA 41, 42, 52, 73, 80, 82, 143, 146, 148, 158, 173, 181, 182, 186, 190.....	43
AgM 91; Acct 1A; Bus Ad 21, 151, 153; Art 3, 7, 9; Mkt 150.....	21
Electives in related areas approved by department.....	17

81**BACHELOR OF VOCATIONAL EDUCATION DEGREE**

This degree is limited to candidates recommended by the State Board of Examiners for Vocational Teachers. The applicant will have received, through this Board of Examiners, credit for occupational, managerial, and supervisory experience of from 20 to 40 units to be applied toward the major. Credits earned in Trade and Industrial Teacher Training will be applied toward a minor.

Each applicant for the degree shall have completed a course of 124 units with a grade-point average of 2.0 or better (on a four grade-point system), including credits allowed by the Board of Examiners.

Units

General Education.....	45
Major in Vocational Education (24 lower division; 12 upper division).....	36
(Board of Examiners evaluation plus upper division courses to total 36 units.)	
Minor in Vocational Teacher Training.....	18
Electives (general or professional).....	25

124**MASTER OF ARTS DEGREE**

The graduate program for the master of arts degree in industrial arts is based on the equivalent of the undergraduate major at Fresno State College. Twenty of the 30 units required for the degree must be in industrial arts. For specific requirements, consult the chairman of the department; for general requirements, see *Degrees and Credentials—Master's Degrees and Graduate Bulletin*. For information on junior college teaching, see *Education Division* section.