

Remedial

Core GE

Fall 2016 Catalog

Materials Engineering (120 Units)

English

Mathematics

Engineering

General Education

HA 96S (3)

HA 96F (3)

Math 3A (4)

Math 6A (3)

ENGR 8 (1)

Engl. 1B (3) +
WST & Core GE

ENGL. 1A (3)

Math 19 +
19W (6)

ENGR 10 (3)
(GE Area E)

Core GE Check List:

Basic Skills (9 units)

- A1: _____ (3)
- A2: _____ (3)
- A3: * Pending Degree* (3)

Humanities (9 units)

- C1: _____ (3)
- C2: English 1B (3)
- C3: _____ (3)

Social Science (9 units)

- D1: _____ (3)
- D2: _____ (3)
- D3: _____ (3)

Human Dev. (9 units)

- E: Engineering 10 (3)

American Inst. (6 units)

- US1: _____ (3)
- US2: _____ (3)
- US3: _____ (3)

KEY:

→ Pre-requisite

- - - Co-requisite

▲ ENGR 10 Pre-Requisite

● English 1A Readiness Required

■ Math 19 Readiness Required

Math 31 (4)

Math 30 (3)/
Math 30P(5)
+ workshop (1)

PHYS 50 (4)

ME 20 (2)

PHYS 51 (4)

Math 32 (3)

MATE 25 (3)

CHEM 1A (5)

CE 99 (2)

MATE 143

EE 98 (3)

Math 133A

CHEM 1B

MATE 115

CHE 161A

CHE 162

CHE 161

BIOL 1A (5)

BIOL 1B (5)

MATE 141

MATE 151

MATE 186

ENGR 100W (3)
(GE Area Z + R)

MATE 155

MATE 154

MATE 144

MATE 152

MATE 185

MATE 195

ENGR 195A

ENGR 195B

MATE 198A

MATE 144

MATE 152

MATE 185

Additional Requirements:

Technical Elective Courses: _____ (8 units)

SJSU Studies: F: Am. Institution (6 units) S: _____ (3 units) V: _____ (3 units)