

B.S. in Technology Assessment & Management: 63 credits in Major

Suggested Plan of Study

Department of Environmental & Technological Studies (ETS): 320-308-3135 or ets@stcloudstate.edu

Technology Assessment & Management Program Advisors

Dr. James A. Nicholson: 320-308-4705 or janicholson@stcloudstate.edu (Communications)

Dr. Balsy Kasi: 320-308-3132 or bkasi@stcloudstate.edu (Manufacturing)

Dr. Kurt Helgeson: 320-308-3127 or krhelgson@stcloudstate.edu (Construction)

First Semester	Second Semester
<p>General Education: Select 9-10 credits</p> <ul style="list-style-type: none"> Core General Education (1 or 2 classes) Gen Ed Distribution (1 or 2 classes) <p>Department: Select 4 credits</p> <ul style="list-style-type: none"> ETS 156 Intro to Environmental & Technological Studies (1 cr.) Select 1 from departmental core: ETS 222, 260, 274, or 288 <p>Total Credits: 13-14</p>	<p>General Education: Select 9-10 credits</p> <ul style="list-style-type: none"> ETS 182 Modern Technology and Civilization (Recommended) Core General Education (1 class) Gen Ed Distribution (1 or 2 classes). <p>Department: Select 6 credits</p> <ul style="list-style-type: none"> Select 1 from departmental core: ETS 222, 260, 274, or 288 From the major requirements: ETS 115 (earlier selection recommended) <p>Total Credits: 15-16</p>
Third Semester	Fourth Semester
<p>General Education: Select 6-9 credits</p> <ul style="list-style-type: none"> Core General Education (1 or 2 classes) Gen Ed Distribution (1 or 2 classes) <p>Department: Select 9-12 credits</p> <ul style="list-style-type: none"> Select 1 or 2 from departmental core: ETS 222, 260, 274, 288, 363, and 373 Select 1 or 2 from major requirements: ETS 115, BCIS 242, MGMT 301, MGMT 383, and AVIT 270 Select 1 or 2 from Technical Electives (Groups A, B, C, D, or E) <p>University Electives: 3 credits</p> <ul style="list-style-type: none"> One course towards a possible minor recommended <p>Total Credits: 15-18</p>	<p>General Education: Select 6-9 credits</p> <ul style="list-style-type: none"> Core General Education (1 or 2 classes) Gen Ed Distribution (1 or 2 classes) <p>Department: Select 9-12 credits</p> <ul style="list-style-type: none"> Select 1 or 2 from departmental core: ETS 222, 260, 274, 288, 363, and 373 Select 1 or 2 from major requirements: ETS 115, BCIS 242, MGMT 301, MGMT 383, and AVIT 270 Select 1 or 2 from Technical Electives (Groups A, B, C, D, or E) <p>University Electives: 3 credits</p> <ul style="list-style-type: none"> One course towards a possible minor recommended <p>Total Credits: 15-18</p>
Fifth Semester	Sixth Semester
<p>General Education: Select 3-6 credits</p> <ul style="list-style-type: none"> Select 1 or 2 remaining Gen Education core & distribution courses PESS 122 (1 credit) – University Requirement (Earlier completion recommended) <p>Department: Select 9-12 credits</p> <ul style="list-style-type: none"> Select 1 or 2 from departmental core: ETS 222, 260, 274, 288, 363, and 373 Select 1 or 2 from major requirements: ETS 115, BCIS 242, MGMT 301, MGMT 383, and AVIT 270 Select 1 or 2 from Technical Electives (Groups A, B, C, D, or E) <p>University Electives: select 3-6 credits</p> <ul style="list-style-type: none"> One or two courses towards a possible minor recommended <p>Total Credits: 15-18</p>	<p>General Education: Select 3-6 credits</p> <ul style="list-style-type: none"> Select 1 or 2 remaining Gen Education core & distribution courses <p>Department: Select 9-12 credits</p> <ul style="list-style-type: none"> Select 1 or 2 of the following department core classes: ETS 222, 260, 274, 288, 363, and 373 Select 1 or 2 of the following major requirements: ETS 115, BCIS 242, MGMT 301, MGMT 383, and AVIT 270 Select 1 or 2 from Technical Electives (Groups A, B, C, D, or E) <p>University Electives: select 3-6 credits</p> <ul style="list-style-type: none"> One or two courses towards a possible minor recommended <p>Total Credits: 15-18</p>
Seventh Semester	Eighth Semester
<p>General Education: Select 3 credits</p> <ul style="list-style-type: none"> Select 1 or 2 remaining Gen Education core & distribution courses <p>Department: Select 6-9 credits</p> <ul style="list-style-type: none"> ETS 456 Senior Project Select 1 or 2 from Technical Electives (Groups A, B, C, D, or E) <p>University Electives: select 3-6 credits</p> <ul style="list-style-type: none"> Complete the possible minor or take classes towards 120 total credits for graduation <p>Total Credits: 15-18</p>	<p>General Education: 0 credits</p> <ul style="list-style-type: none"> Check to make sure that you have completed all requirements <p>Department: 6-12 credits</p> <ul style="list-style-type: none"> Complete all core & major requirements Complete Technical Electives requirements (Groups A, B, C, D, or E) <p>University Electives: 0-6 credits</p> <ul style="list-style-type: none"> Complete any course requirements to meet the 120 credits toward graduation <p>Total Credits: 12 credits</p>

- All students must have at least 45 credits of 300/400 level courses to graduate and SCSU requires a minimum of 120 credits to earn a B.S.
- Select minimum of 20 credits in 300/400 level from the departmental Technical Electives (Groups A-E) with a maximum of 9 credits in internship (ETS 444). You are encouraged to focus on two major topic areas in Groups A-E given below.
- Technical Electives:** Group A (Communications) → ETS 312, 314, 325, 411, 413, 423; Group B (Environment) → ETS 262, 360, 375, 463, 465, 467, 469, 475; Group C (Production) → ETS 130, 134, 330, 335, 336, 343, 345, 348, 430, 436, 446, 448; Group D (Transportation/Energy) → ETS 185, 186, 482, 484, 485; Group E (Professional/Topical) → ETS 405, 414, 444.

4. Math 196 is a prerequisite for this major and Biology 101 is a prerequisite for ETS 260.