

Academic Advisement Report UGRD.UENGR.ECEBSECE Undergraduate Career College of Engineering Program Electrical & Computer Engineer Major (BSECE) Requirement Term: Fall 2010

Undergraduate Graduation Requirements

(RG511)

(R2903/L30)

(R538/L40)

(R538/L60)

(R538/L70)

All course work and requirements for this degree must be completed prior to the date the degree is awarded. The University of Arizona requirements to follow in this audit are required for graduation and awarding of the degree.

Curriculum:

1. The University of Arizona and the Arizona Board of Regents have sole discretion over all curricula changes.

2. Courses, programs & requirements may be suspended, deleted, restricted, or changed in any manner, at any time.

3. Students must remain currently informed about all policies & other info that bears on completing a degree.

Required Units:

Additional units will be required to complete this degree if a student:

A) is admitted to the UA with deficiencies;

B) changes his/her academic plan(s);

C) fails to meet minimum course/plan requirements;

D) ineffectively plans or fails to execute a course of study that leads directly to degree completion; or

E) is completing more than one baccalaureate degree. Completing a second bachelor's degree at The University of Arizona requires no fewer than 30 units in addition to the units required for the first degree, and all requirements for the second degree must be met.

The following requirements must be met for graduation.

Units Required and Cumulative GPA

128 units are required at a 2.0 GPA. View the pdf report grid for units earned toward this degree and cumulative GPA.

Completing a second bachelor's degree at The University of Arizona requires no fewer than 30 units in addition to the units required for the first degree, and all requirements for the second degree must be met.

Upper Division Units

Not Satisfied: A minimum of 42 units of upper-division credit are required for this degree.

· Units: 42.00 required, 0.00 completed, 42.00 needed

Units in Residence

Not Satisfied: A minimum of 30 units in residence at The University of Arizona (excluding correspondence credit and credit by exam) is required.

· Units: 30.00 required, 0.00 completed, 30.00 needed

Final Units in Residence

A minimum of 18 of the final 30 units taken toward degree requirements must be in residence at The University of Arizona. Consult with your academic advisor if you plan to use transfer credits to fulfill your degree requirements.

Correspondence and/or Exam Credit Limit

Satisfied: A maximum of 60 units of Correspondence Credit and/or Exam Credit may apply toward graduation.

(R2075/L10)



| Non Degree Seeking Limit A maximum of 15 units completed as a non-degree seeking student may be used for fulfilling undergraduate degree requirements. Units exceeding this limit must be subtracted from the units required towards the degree and graduation requirements. | (R838/L10) |
|--|----------------------------|
| Community College Limit. Not Satisfied: A maximum of 64 units of community college course work may apply toward graduation. A minimum of 6 course work must be completed at a 4-year institution, military institution, or as test credit. | (R1227/L30) 64 units of |
| Units: 64.00 required, 0.00 completed, 64.00 needed Success Course Limit Satisfied: No more than 3 units will apply toward a student's graduation requirements. Success Course units exceeding the 3 unit maximum must be subtracted from the total units, residency requirements a cumulative grade point average. | (R3297/L10) |
| Foundation Mathematics Not Satisfied: Foundation Mathematics | (RG1434) |
| GE Substantial Math Strand Not Satisfied: GE Substantial Math Strand | (R2439) |

<u>GE Substantial Math Strand</u> **Not Satisfied:** Complete 1 course.

 \cdot Units: 2.67 required, 0.00 completed, 2.67 needed

· Courses: 0.00 completed

| Term | Subject | Catalog Nbr | Course Title | Grade | Units | RptCd | RqDes | Туре |
|------|---------|-------------|--------------|-------|-------|-------|-------|------|
| | | | | | | | | |

Courses Available

MATH 124, MATH 125, MATH 125-CC, MATH 122B

| Undergraduate General Education and Foundation Requirements | (RG507) |
|--|---------|
| Overall Requirement Not Satisfied: Undergraduate General Education and Foundation Requirements | - |
| | |
| | |
| Foundation Composition | (R532) |
| Not Satisfied: Complete 1 of the 2 following options: | |
| 1. First and Second Semester Composition OR | |

(R2439/L10)



2. Honors Composition

Mid-Career Writing Assessment - Complete 2nd semester English Composition with a B grade or higher. Students who do not earn a grade of B or better in 2nd semester English Composition must also satisfy a college or department writing requirement. Consult your major advisor if you do not earn a grade of B in 2nd semester English Composition.

Option 1: First Semester Composition

Not Satisfied: Complete 1 course.

· Courses: 1.00 required, 0.00 completed, 1.00 needed

| Term | Subject | Catalog Nbr | Course Title | Grade | Units | RptCd | RqDes | Туре |
|------|---------|-------------|--------------|-------|-------|-------|-------|------|
| | | | | | | | | |

Courses Available

ENGL 101, ENGL 101A, ENGL 103H, ENGL 107

AND Option 1: Second Semester Composition Not Satisfied: AND Complete 1 course

· Courses: 1.00 required, 0.00 completed, 1.00 needed

| Term | Subject | Catalog Nbr | Course Title | Grade | Units | RptCd | RqDes | Туре |
|------|---------|-------------|--------------|-------|-------|-------|-------|------|
| | | | | | | | | |

Courses Available

ENGL 102, ENGL 104H, ENGL 108

OR Option 2: Honors Composition

Not Satisfied: OR Complete 1 course with a C or better.

· Courses: 1.00 required, 0.00 completed, 1.00 needed

| Term | Subject | Catalog Nbr | Course Title | Grade | Units | RptCd | RqDes | Туре |
|------|---------|-------------|--------------|-------|-------|-------|-------|------|
| | ENGL | 109H | | | | | | |

Courses Available

ENGL 109H

| GE Foundation Second Language not required | (R3219) |
|---|---------|
| Satisfied: There is no second language required for your major. | |

General Education Tier I

Tier I Individuals & Societies

Overall Requirement Not Satisfied: Complete 2 courses in each of the following areas.

(R522/L10)

(R522)

Not Satisfied: Fulfillment of Individuals and Societies requires completion of two distinctly numbered courses (e.g., INDV 101 & 103).

(R532/L20)

(R532/L30)

(R532/L10)



(R522/L30)

(R2778)

(R2778/L10)

· Courses: 2.00 required, 0.00 completed, 2.00 needed

| Term | Subject | Catalog Nbr | Course Title | Grade | Units | RptCd | RqDes | Туре |
|------|---------|-------------|--------------|-------|-------|-------|-------|------|
| | | | | | | | | |
| | | | | | | | | |

Courses Available

INDV 101, INDV 101-SA, INDV 102, INDV 102-SA, INDV 103, INDV 103-CC, INDV 103-SA, (***) (###)

Tier I Traditions & Cultures

Not Satisfied: Fulfillment of Traditions and Cultures requires completion of two distinctly numbered courses (e.g., TRAD 102 & 104).

· Courses: 2.00 required, 0.00 completed, 2.00 needed

| Term | Subject | Catalog Nbr | Course Title | Grade | Units | RptCd | RqDes | Туре |
|------|---------|-------------|--------------|-------|-------|-------|-------|------|
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Courses Available

TRAD 101, TRAD 101-CC, TRAD 102, TRAD 102-CC, TRAD 103, TRAD 103-SA, TRAD 104, TRAD 104-SA, (***) (###)

General Education Tier II

Overall Requirement Not Satisfied: Majors must complete Tier II Individual and Societies. Choose one additional Tier II courses from Tier II Arts or Tier II Humanities to complete the requirement.

Option 1: Tier II Arts

Not Satisfied: Complete 3 units.

· Units: 3.00 required, 0.00 completed, 3.00 needed

| Term | Subject | Catalog Nbr | Course Title | Grade | Units | RptCd | RqDes | Туре |
|------|---------|-------------|--------------|-------|-------|-------|-------|------|
| | | | | | | | | |

Courses Available

ARC 325, ARE 130, ARH 201, ARH 202, ARH 202-SA, ARH 203, ARH 312, ARH 314, ARH 315, ARH 315-SA, ARH 316A, ARH 316B, ARH 319, ARH 320, ARH 321, ARH 322, ARH 324, ARH 325, ARH 329, ART 203, ART 242, ART 329, ART 358, CLAS 329, DNC 100, DNC 112A, DNC 112B, DNC 112C, DNC 143, DNC 144A, DNC 144B, DNC 144C, DNC 152A, DNC 152B, DNC 152C, DNC 175, DNC 176A, DNC 176B, DNC 177C, DNC 177D, DNC 200, DNC 276A, ENGL 201-SA, ENGL 209, ENGL 210, ENGL 300, ENGL 300-SA, HNRS 203H, HNRS 295B, JPN 245, LAS 322, LAS 337, MAR 252, MAR 375, MAS 337, MUS 100, MUS 100-CC, MUS 101A, MUS 107, MUS 107-CC, MUS 108, MUS 108-CC, MUS 109, MUS 206, MUS 231, MUS 328, MUS 334, MUS 334-CC, MUS 337, MUS 344, MUS 360, TAR 100, TAR 103, (***) (###)

OR Option 2: Tier II Humanities

Not Satisfied: Complete 1 course. Prerequisite course work in Tier 1 Traditions and Cultures (TRAD) must be completed prior to taking. If LAT 201 or 202 are used to fulfill Foundation Second Language Proficiency, they cannot be used to fulfill Tier II Humanities.

· Courses: 1.00 required, 0.00 completed, 1.00 needed

(R2778/L20)





| Term | Subject | Catalog Nbr | Course Title | Grade | Units | RptCd | RqDes | Туре |
|------|---------|-------------|--------------|-------|-------|-------|-------|------|
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AFAS 200, AFAS 222, AFAS 224, AFAS 245, AFAS 245-CC, AFAS 249, AFAS 255, AFAS 315, AFAS 320, AFAS 365, AFAS 381, ANTH 222, ANTH 300, ARH 300, ARH 329, ART 329, CHN 245, CLAS 220, CLAS 221, CLAS 221-SA, CLAS 260, CLAS 300, CLAS 300-SA, CLAS 329, CLAS 342, CLAS 346, ENGL 220A, ENGL 220B, ENGL 231, ENGL 245, ENGL 245-CC, ENGL 260, ENGL 260-SA, ENGL 265, ENGL 265-CC, ENGL 267, ENGL 267-SA, ENGL 280, ENGL 375, ENGR 317, FREN 245, FREN 245-CC, FREN 249, FREN 280, FREN 282, FREN 282-CC, FREN 283, FREN 283-CC, FREN 284, FREN 284-CC, FREN 373, FREN 375, GER 273, GER 275, GER 276, GER 276, GER 325, GER 373, GER 375, GER 376, GER 379, GWS 200, GWS 317, GWS 330, GWS 373, HIST 224, HIST 277A, HIST 277B, HIST 278, HIST 372A, HIST 372B, HNRS 200, ITAL 230, ITAL 240, ITAL 250A, ITAL 250B, ITAL 250C, ITAL 250D, ITAL 330B, JPN 220, JPN 311, JUS 301, JUS 325, JUS 372A, JUS 372B, JUS 376, LAT 201, LAT 201-SA, LAT 202, LAT 202-SA, MAR 325, NES 277A, NES 277B, NES 372A, NES 372B, PHIL 210, PHIL 213, PHIL 220, PHIL 220, PHIL 260, PHIL 261, PHIL 262, PHIL 325, PHIL 330, RELI 372B, RELI 379, RELI 381, RSSS 210, RSSS 304, RSSS 340, RSSS 345, RSSS 350, SPAN 210, SPAN 210-SA, (***) (###)

AND Tier II Individual & Societies

Not Satisfied: Complete 1 course. Prerequisite course work in Tier 1 Individuals and Societies (INDV) must be completed prior to taking.

· Courses: 1.00 required, 0.00 completed, 1.00 needed

| Term | Subject | Catalog Nbr | Course Title | Grade | Units | RptCd | RqDes | Туре |
|------|---------|-------------|--------------|-------|-------|-------|-------|------|
| | | | | | | | | |

Courses Available

AED 210, AED 309, AED 408, AFAS 220, AFAS 220-CC, AFAS 260, AFAS 340, AFAS 444, AGTM 380, AIS 210, AIS 346, AIS 347, ANTH 202, ANTH 203, ANTH 307, ANTH 314, ANTH 316, ANTH 320, ANTH 346, ANTH 346-CC, ANTH 347, ANTH 347-CC, ANTH 380, ANTV 307, AREC 350, CLAS 240, CLAS 305, CLAS 305-SA, CLAS 306, CLAS 306-SA, CLAS 362, CPH 387, CPH 444, ECON 200, ECON 200-CC, ECON 201A, ECON 201A-CC, ECON 205, EDL 200, EDP 200, FCSC 302, FSHD 200, FSHD 347, GEOG 205, GEOG 210, GEOG 210-CC, GEOG 250, GEOG 251, GEOG 251-CC, GEOG 256, GEOG 367, GEOG 380, GER 274, GER 274-SA, GER 278, GWS 210, GWS 240, GWS 328, GWS 362, HED 350, HIST 278, HIST 370A, HIST 370B, HNRS 204H, ITAL 330D, JOUR 305, JUS 370A, JUS 370A-CC, JUS 370B, JUS 370B-CC, LAR 350, LAS 251, LING 210, LING 211, LRC 204, LRC 239, MAS 265, MAS 365, NES 251, NES 334, NESV 334, NURS 310, PA 205, PA 250, PA 323, PHIL 205, PHIL 211, PHIL 233, PHIL 246, PHIL 250, PHIL 264, PHIL 323, PHIL 345, PHIL 346, PHIL 347, PHIL 348, PLG 202, PLG 256, POL 201, POL 201-CC, POL 201-SA, POL 203, POL 204, POL 204-CC, POL 250, PSY 200, PSY 277, PSY 345, PSY 346, PSY 347, PSY 348, PSY 461A, RCSC 204, RELI 233, RELI 305, RELI 334, RELI 370A, RELI 370B, RELV 334, RNR 256, RSSS 275, RSSS 315, RSSS 328, SERP 200, SOC 220, SOC 260, SOC 260-CC, SOC 280, SOC 357, SOC 367, SPH 310, TTE 200, (***) (###)

Diversity Emphasis Course

(R531)

(R531/L10)

(R2778/L30)

Not Satisfied: One course must be taken that focuses on Gender, Race, Class, Ethnicity, Sexual Orientation or Non-Western Area Studies.

Courses used to fulfill this requirement may also be used to fulfill other requirements.

Diversity Emphasis Course

Not Satisfied: General Education Diversity Emphasis Course: Gender, Race, Class, Ethnicity, Sexual Orientation or Non-Western Area Studies.

INDV 101 will only fulfill this area if topic taken is "Race, Ethnicity, and the American Dream".

· Courses: 1.00 required, 0.00 completed, 1.00 needed



| Term | Subject | Catalog Nbr | Course Title | Grade | Units | RptCd | RqDes | Туре |
|------|---------|-------------|--------------|-------|-------|-------|-------|------|
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AED 408, AFAS 160A1, AFAS 160A1-SA, AFAS 160A2, AFAS 160A2-SA, AFAS 220, AFAS 220-CC, AFAS 222, AFAS 245, AFAS 245-CC, AFAS 249, AFAS 255, AFAS 260, AFAS 302, AFAS 304A, AFAS 304A-SA, AFAS 304B, AFAS 306, AFAS 311, AFAS 311D, AFAS 314, AFAS 315, AFAS 330, AFAS 330-CC, AFAS 340, AFAS 342, AFAS 365, AFAS 381, AFAS 444, AFAS 467, AFAS 468, AIS 160A1, AIS 160A1-SA, AIS 210, AIS 346, AIS 347, AIS 467, ANTH 150A1, ANTH 150A1-SA, ANTH 160A1, ANTH 160A1-SA, ANTH 202, ANTH 203, ANTH 222, ANTH 307, ANTH 314, ANTH 316, ANTH 320, ANTH 346, ANTH 346-CC, ANTH 347, ANTH 347-CC, ANTH 375, ANTH 402, ANTH 450, ANTH 467, ANTV 307, ANTV 375, ARH 203, CHN 245, CHN 251, CHN 275, CHN 276, CHN 276-CC, CHN 331, CHN 340, CHN 341, CHN 419, CHN 420, CHN 429, CHN 468, CHN 475D, CHN 475E, CHN 482, CHN 483, CHN 483-SA, CLAS 362, CPH 387, CPH 444, DNC 177C, DNC 177D, EAS 130, EAS 130-CC, EAS 160A1, EAS 160A1-SA, EAS 160A2, EAS 160A2-SA, EAS 160A3, EAS 160A3-SA, EAS 160A4, EAS 160A4-SA, EAS 160A5, EAS 160A5-SA, EAS 333, EAS 350, EAS 464, EAS 484A, EAS 484B, EAS 489, EAS 496C, ENGL 160A1, ENGL 160A1-SA, ENGL 245, ENGL 245-CC, ENGL 342, ENGL 429, FREN 160A1, FREN 160A1-SA, FREN 245, FREN 245-CC, FREN 249, FREN 373, GEOG 205, GEOG 210, GEOG 210-CC, GEOG 251, GEOG 251-CC, GEOG 311D, GEOG 311E, GER 274, GER 274-SA, GER 278, GER 373, GER 376, GWS 200, GWS 210, GWS 240, GWS 253, GWS 254, GWS 254-CC, GWS 306, GWS 324, GWS 328, GWS 330, GWS 335, GWS 335-CC, GWS 342, GWS 362, GWS 373, GWS 402, GWS 427, GWS 448, GWS 459, GWS 468, GWS 489, HIST 150C3, HIST 150C3-SA, HIST 160A1, HIST 160A1-CC, HIST 160A1-SA, HIST 253, HIST 253-CC, HIST 254, HIST 254-CC, HIST 272, HIST 275, HIST 276, HIST 277A, HIST 278, HIST 370A, HIST 370B, HIST 372A, HIST 372B, HIST 475D, HIST 475E, HIST 482, HIST 489, HNRS 204H, INDV 101 - Race, Ethnicity+Am Dream, INDV 101-SA -Race, Ethnicity+Am Dream, ITAL 330B, ITAL 330D, JPN 220, JPN 245, JPN 272, JPN 304, JPN 310, JPN 311, JPN 396H, JPN 402, JPN 411, JPN 412, JPN 446A, JPN 446B, JPN 447A, JPN 447B, JPN 485, JPN 486, JPN 489, JPN 495B, JPN 496A, JPN 496C, JUS 325, JUS 370A, JUS 370A-CC, JUS 370B, JUS 370B-CC, JUS 372A, JUS 372B, JUS 376, LAS 251, LAS 337, LAS 362, LING 210, LING 304, LING 402, LING 411, LING 412, LING 419, LING 420, LING 496C, MAR 251, MAS 160A1, MAS 160A1-SA, MAS 265, MAS 330, MAS 330-CC, MAS 332, MAS 332-CC, MAS 337, MAS 365, MAS 467, MIS 150B1, MIS 150B1-SA, MUS 109, MUS 334, MUS 334-CC, MUS 337, MUS 344, NES 160A1, NES 160A1-SA, NES 160A2, NES 160A2-SA, NES 160A3, NES 160A3-SA, NES 251, NES 277A, NES 311E, NES 334, NES 372A, NES 372B, NES 375, NES 375-SA, NES 441, NESV 334, NESV 375, PHIL 222, PHIL 325, PHIL 325-SA, PHIL 330, POL 160A1, POL 160A1-SA, POL 330, POL 330-CC, POL 332, POL 332-CC, POL 335, POL 335-CC, POL 441, POL 464, POL 464-SA, POL 468, POL 476, RELI 130, RELI 210, RELI 220, RELI 277A, RELI 324, RELI 331, RELI 333, RELI 334, RELI 350, RELI 370A, RELI 370B, RELI 372A, RELI 372B, RELI 381, RELI 483, RELI 484A, RELI 484B, RELI 485, RELI 486, RELI 489, RELV 334, RSSS 315, RSSS 328, RSSS 350, SOC 220, SOC 222, SOC 260, SOC 260-CC, SOC 280, SOC 324, SOC 324-CC, SOC 325, SOC 357, SOC 362, SOC 362-CC, SOC 427, SOC 448, SOC 448-CC, SOC 450, SOC 450-CC, SOC 459, SOC 459-CC, SOC 467, SPAN 210, SPAN 210-SA, TRAD 101, TRAD 101-CC

Additional Coursework

Courses listed in this section may include general elective credits, UA courses and transferable courses from other institutions. Consult with your advisor to determine if courses listed in this section may be used to fulfill a requirement or sub-requirement in your degree program.

Courses taken for Pass/Fail option can only count as elective credit. They cannot fulfill any General Education, Major, or Minor requirements.

BSECE in Electrical and Computer Engineering

Overall Requirement Not Satisfied: Bachelor of Science in Electrical and Computer Engineering

ECE Advanced Standing Courses

Overall Requirement Not Satisfied: The following coursework must be completed to achieve Advanced Standing. All Electrical and Computer Engineering students must have at least a 2.5 GPA in the ECE Advanced Standing Requirements courses to proceed on to the upper division major courses.

First Semester Composition

Not Satisfied: Complete 1 course.

· Courses: 1.00 required, 0.00 completed, 1.00 needed

(R2993/L20)

(RG1729)

(R2993)

(RG521)



(R2993/L30)

(R2993/L40)

| Term | Subject | Catalog Nbr | Course Title | Grade | Units | RptCd | RqDes | Туре |
|------|---------|-------------|--------------|-------|-------|-------|-------|------|
| | | | | | | | | |

Courses Available

ENGL 101, ENGL 101A, ENGL 103H, ENGL 107

Second Semester Composition

Not Satisfied: Complete 1 course.

· Courses: 1.00 required, 0.00 completed, 1.00 needed

| Term | Subject | Catalog Nbr | Course Title | Grade | Units | RptCd | RqDes | Туре |
|------|---------|-------------|--------------|-------|-------|-------|-------|------|
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Courses Available

ENGL 102, ENGL 104H, ENGL 108, ENGL 109H

First Semester Chemistry

Not Satisfied: Complete 4 units consisting of a lecture and lab.

· Units: 4.00 required, 0.00 completed, 4.00 needed

| Term | Subject | Catalog Nbr | Course Title | Grade | Units | RptCd | RqDes | Туре |
|------|---------|-------------|--------------|-------|-------|-------|-------|------|
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Courses Available

CHEM 151, CHEM 103A, CHEM 103A-CC, CHEM 104A, CHEM 105A, CHEM 106A

Second Semester Chemistry

Not Satisfied: Complete 1 course.

(R2993/L50)

(R2993/L60)

· Courses: 1.00 required, 0.00 completed, 1.00 needed

| Term | Subject | Catalog Nbr | Course Title | Grade | Units | RptCd | RqDes | Туре |
|------|---------|-------------|--------------|-------|-------|-------|-------|------|
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Physics Courses

Not Satisfied: Complete 3 courses.

· Courses: 3.00 required, 0.00 completed, 3.00 needed

| Term | Subject | Catalog Nbr | Course Title | Grade | Units | RptCd | RqDes | Туре |
|------|---------|-------------|--------------|-------|-------|-------|-------|------|
| | PHYS | 141 | | | | | | |
| | PHYS | 143 | | | | | | |
| | PHYS | 241 | | | | | | |



(R2993/L70)

(R2993/L80)

(R2994)

(R2994/L10)

Courses Available

PHYS 141, PHYS 143, PHYS 241

Mathematics Requirements

Not Satisfied: Complete 3 courses.

· Courses: 3.00 required, 0.00 completed, 3.00 needed

| Term | Subject | Catalog Nbr | Course Title | Grade | Units | RptCd | RqDes | Туре |
|------|---------|-------------|--------------|-------|-------|-------|-------|------|
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Courses Available

MATH 129, MATH 129-CC, MATH 223, MATH 223-CC, MATH 254, MATH 254-CC

Engineering Courses

Not Satisfied: Complete 2 courses.

· Courses: 2.00 required, 0.00 completed, 2.00 needed

| Term | Subject | Catalog Nbr | Course Title | Grade | Units | RptCd | RqDes | Туре |
|------|---------|-------------|--------------|-------|-------|-------|-------|------|
| | ECE | 175 | | | | | | |
| | ENGR | 102 | | | | | | |

Courses Available

ECE 175, ENGR 102

Supporting Course Work

Overall Requirement Not Satisfied: ECE Supporting Course Work.

First Semester Chemistry

Not Satisfied: Complete 4 units consisting of a lecture and lab.

· Units: 4.00 required, 0.00 completed, 4.00 needed

| Т | erm | Subject | Catalog Nbr | Course Title | Grade | Units | RptCd | RqDes | Туре |
|---|-----|---------|-------------|--------------|-------|-------|-------|-------|------|
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Courses Available

CHEM 151, CHEM 103A, CHEM 103A-CC, CHEM 104A, CHEM 105A, CHEM 106A

Physics Courses

Not Satisfied: Complete 3 courses.

(R2994/L30)

· Courses: 3.00 required, 0.00 completed, 3.00 needed

| Term | Subject | Catalog Nbr | Course Title | Grade | Units | RptCd | RqDes | Туре |
|------|---------|-------------|--------------|-------|-------|-------|-------|------|
| | PHYS | 141 | | | | | | |
| | PHYS | 143 | | | | | | |
| | PHYS | 241 | | | | | | |

PHYS 141, PHYS 143, PHYS 241

Mathematics Requirements

Not Satisfied: Complete 4 courses.

· Courses: 4.00 required, 0.00 completed, 4.00 needed

| Term | Subject | Catalog Nbr | Course Title | Grade | Units | RptCd | RqDes | Туре |
|------|---------|-------------|--------------|-------|-------|-------|-------|------|
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Courses Available

MATH 129, MATH 129-CC, MATH 223, MATH 223-CC, MATH 254, MATH 254-CC, MATH 243, MATH 243-CC

Engineering Courses

Not Satisfied: Complete 1 course.

· Courses: 1.00 required, 0.00 completed, 1.00 needed

| Term | Subject | Catalog Nbr | Course Title | Grade | Units | RptCd | RqDes | Туре |
|------|---------|-------------|--------------|-------|-------|-------|-------|------|
| | ENGR | 102 | | | | | | |

Courses Available

ENGR 102

Electrical and Computer Engineering Major

Overall Requirement Not Satisfied: The Major GPA shall include all UA courses offered/crosslisted by the ECE departments, whether they are required or not.

Major Core Courses

Not Satisfied: Complete 12 courses.

A maximum of 1 course can be taken from ECE 320 and 320A; only one will be accepted towards this requirement.

A maximum of 1 course can be taken from ECE 498A and ENGR 498A; only one will be accepted towards this requirement.

A maximum of 1 course can be taken from ECE 498B and ENGR 498B; only one will be accepted towards this requirement.

· Courses: 12.00 required, 0.00 completed, 12.00 needed

(R2994/L50)

(R2994/L40)

(R2995/L10)

(R2995)



| Term | Subject | Catalog Nbr | Course Title | Grade | Units | RptCd | RqDes | Туре |
|------|---------|-------------|--------------|-------|-------|-------|-------|------|
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ECE 175, ECE 220, ECE 320A, ECE 340, ECE 351A, ECE 372, ECE 498A, ECE 498B, ENGR 498A, ENGR 498B

Computer Engineering Option

(R2995/L30)

Not Satisfied: Complete 14 units. Complete the following courses and consult with an advisor to select remaining courses.

A maximum of 1 course can be taken from CSC 345 and 473; only one will be accepted towards this requirement.

· Units: 14.00 required, 0.00 completed, 14.00 needed

| Term | Subject | Catalog Nbr | Course Title | Grade | Units | RptCd | RqDes | Туре |
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Courses Available

ECE 369, ECE 373, ADVR 301, ADVR 302, ADVR 303, ADVR 304, ADVR 305, ADVR 306, ADVR 307, ADVR 308, ADVR 309, ADVR 310, ADVR 401, ADVR 402, ADVR 403, ADVR 404, ADVR 405, ADVR 406, ADVR 407, ADVR 408, ADVR 409, ADVR 410

OR: Electrical Engineering Option

(R2995/L40)

Not Satisfied: Complete 14 units. Complete the following courses and consult with an advisor to select remaining courses.

· Units: 14.00 required, 0.00 completed, 14.00 needed

| Term | Subject | Catalog Nbr | Course Title | Grade | Units | RptCd | RqDes | Туре |
|------|---------|-------------|--------------|-------|-------|-------|-------|------|
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Courses Available

ECE 304, ECE 352, ECE 381, ADVR 301, ADVR 302, ADVR 303, ADVR 304, ADVR 305, ADVR 306, ADVR 307, ADVR 308, ADVR 309, ADVR 310, ADVR 401, ADVR 402, ADVR 403, ADVR 404, ADVR 405, ADVR 406, ADVR 407, ADVR 408, ADVR 409, ADVR 409, ADVR 410



ECEBSECE

Technical Electives

Not Satisfied: Complete 18 units from coureses approved by a faculty advisor.

(R2995/L50)

(R2997)

· Units: 18.00 required, 0.00 completed, 18.00 needed

| Term | Subject | Catalog Nbr | Course Title | Grade | Units | RptCd | RqDes | Туре |
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Courses Available

ADVR 301, ADVR 302, ADVR 303, ADVR 304, ADVR 305, ADVR 306, ADVR 307, ADVR 308, ADVR 309, ADVR 310, ADVR 401, ADVR 402, ADVR 403, ADVR 404, ADVR 405, ADVR 406, ADVR 407, ADVR 408, ADVR 409, ADVR 410

Electrical and Computer Engineering Graduation Requirements **Overall Requirement Not Satisfied:** Electrical and Computer Engineering Graduation Requirements

Mid Career Writing Assessment

(R2997/L20) Not Satisfied: Complete 2nd semester English Composition with a B grade or higher. Students who do not earn a grade of B or higher in 2nd semester English Composition must also satisfy a college or department writing requirement. Consult your major advisor if you do not earn a grade of B or higher in 2nd semester English Composition.

· Courses: 1.00 required, 0.00 completed, 1.00 needed

| Term | Subject | Catalog Nbr | Course Title | Grade | Units | RptCd | RqDes | Туре |
|------|---------|-------------|--------------|-------|-------|-------|-------|------|
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Major GPA

Satisfied: A minimum 2.0 GPA is required in the major coursework.

· Units: 0.00 completed

· GPA: 2.000 required, 0.000 completed

Major Residency

(R2997/L60)

(R2997/I 40)

Not Satisfied: A minimum of 18 units in the pre-major, supporting coursework, professional core, and/or major must be taken at the University of Arizona.

· Units: 18.00 required, 0.00 completed, 18.00 needed

| Term | Subject | Catalog Nbr | Course Title | Grade | Units | RptCd | RqDes | Туре |
|------|---------|-------------|--------------|-------|-------|-------|-------|------|
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(R1341)

Minor Optional (R1341 Satisfied: A minor is optional for this major. Consult with your advisor to select a minor or discuss other options such as selecting a second major.