

BLENDED BS/MS IN ELECTRICAL ENGINEERING



SACRAMENTO STATE

In Workflow

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Approval Path

1. Wed, 19 Mar 2025 21:16:44 GMT
Tracy Toups (toups): Approved for EEE Committee Chair
2. Fri, 21 Mar 2025 22:35:50 GMT
Milica Markovic (milica): Approved for EEE Chair
3. Fri, 28 Mar 2025 16:58:41 GMT
Masoud Ghodrat Abadi (abadi): Rollback to EEE Chair for ECS College Committee Chair
4. Fri, 23 May 2025 20:33:24 GMT
Katie Dickson (katiedickson): Rollback to Initiator
5. 2025-09-12T23:06:04Z
Milica Markovic (milica): Approved for EEE Committee Chair
6. 2025-09-26T21:50:30Z
Milica Markovic (milica): Approved for EEE Chair
7. 2025-10-03T17:29:08Z
Tongren Zhu (tongren.zhu): Approved for ECS College Committee Chair
8. 2025-10-03T18:27:20Z
Behnam Arad (arad): Approved for ECS Dean

New Program Proposal

Date Submitted: 2025-09-12T23:04:04Z

Viewing: Blended BS/MS in Electrical Engineering

Last edit: 2025-09-26T21:50:23Z

Changes proposed by: Mahyar Zarghami (214200923)

Academic Group: (College)

Engineering & Computer Science

Academic Organization: (Department)

Electrical and Electronic Engineering

Catalog Year Effective:

2026-2027 Catalog

NOTE: This degree major program will be subject to program review evaluation within six years after implementation.

Individual(s) primarily responsible for drafting the proposed degree major program:

Name (First Last)	Email	Phone 999-999-9999
Mahyar Zarghami	mahyar.zarghami@csus.edu	916-278-7113

Academic Master Plan Projection**Has this degree been approved for inclusion in the Academic Master Plan?**

No

New degree major proposals must receive prior approval for inclusion in the Academic Master Plan before a New Program proposal can be submitted to Workflow. Submissions to the AMP can be made through the Miscellaneous Request form.

Type of Program:

Major

Is this a pilot program?

No

Delivery Format:

Fully Face to Face

Does this major plan to include any formal options, concentrations, or special emphases?

No

Title of the Program:

Blended BS/MS in Electrical Engineering

Designation: (degree terminology)

Blended BS/MS

Briefly describe the program proposal (new or change) and provide a justification:

The Blended BS/MS Program at CSU enables students to earn both degrees in five years, reducing the additional coursework from 30 to 18 units beyond the BS. By integrating graduate coursework into the BS curriculum, students gain advanced knowledge while maintaining the rigor of a standalone MS degree.

Industry feedback highlights a growing demand for engineers with advanced degrees, and this program enhances competitiveness in the job market. With a total of 140 units, students complete 30 graduate units, including 6 100-level electives to be used for the graduate program course requirement, streamlining their transition to graduate studies. This efficient, cost-effective pathway strengthens workforce readiness and supports CSU's commitment to academic excellence.

University Learning Goals**Undergraduate Learning Goals:**

Competence in the disciplines
 Knowledge of human cultures and the physical and natural world
 Intellectual and practical skills
 Personal and social responsibility
 Integrative learning

Graduate (Masters) Learning Goals:

Disciplinary knowledge
 Communication
 Critical thinking/analysis
 Information literacy
 Professionalism

Program Learning Outcomes

Program Learning Outcomes

Learning Outcome

BS (1) Students will have active careers in Electrical and Electronic engineering, or be actively engaged in a related career path.
 BS (2) Students will apply their knowledge and skills to solve practical engineering problems.
 BS (3) Students will demonstrate the professional skills, such as high ethical standards, effective oral and written communications, and teamwork, necessary to be productive engineers and to advance in their careers.
 BS (4) Students will continue to develop their skills and seek knowledge after graduation in order to adapt to advancing technology and the needs of society. This may be indicated by the graduate's pursuit of an advanced degree or other formal instruction, and/or that the graduate has developed a professional specialty.

MS (1) Ability to apply core and advanced Electrical and Electronic Engineering knowledge and skills to synthesize and analyze as a part of the design process.

MS (2) Ability to effectively communicate the theory, function and practical aspects of an electrical and/or electronic system.

MS (3) Ability to use contemporary engineering techniques and tools for analysis and design.

MS (4) Ability to locate, extract and organize relevant information needed to address engineering problems.

MS (5) Ability to make timely and appropriate decisions in the engineering workplace.

MS (6) Ability to visualize engineering solutions that would benefit global environment and society.

Learning Outcomes Display

Course Code	PLO 1
CHEM 1E	
ENGR 1	
MATH 30	
ENGR 50	
MATH 31	
PHYS 11A	
EEE 64	
MATH 32	
PHYS 11C	
ENGR 17	
MATH 45	
ENGL 20	
EEE 117	
EEE 117L	
EEE 161	
EEE 180	
ENGR 140	
EEE 108	
EEE 108L	
EEE 141	
EEE 174	
EEE 184	
ENGR 120	

EEE 185	
EEE 201	
EEE 244	
EEE 178	
EEE 187	
EEE 188	
EEE 189	
EEE 122	
EEE 162	
EEE 163	
EEE 165	
EEE 167	
EEE 181	
EEE 182	
EEE 183	
EEE 186	
CPE 138	
CPE 151	
CPE 153	
CPE 166	
CPE 186	
CPE 187	
EEE 101	
EEE 109	
EEE 110	
EEE 111	
EEE 120	
EEE 166	
EEE 130	
EEE 131	
EEE 135	
EEE 136	
EEE 137	
EEE 142	
EEE 143	
EEE 144	

EEE 145	
EEE 146	
EEE 147	
EEE 148	
EEE 201	
EEE 244	
EEE 211	
EEE 260	
EEE 285	
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EEE 251	
EEE 252	
EEE 253	
EEE 254	
EEE 255	
EEE 256	
EEE 257	
EEE 259	

Will this program be required as part of a teaching credential program, a single subject, or multiple subject waiver program (e.g., Liberal Studies, Biology) or other school personnel preparation program (e.g., School of Nursing)?

No

Please attach a Comprehensive Program Assessment Plan

BS Assessment and Mapping.docx
MS Assessment and Mapping.docx

Please attach a Curriculum Map Matrix

BS Assessment and Mapping.docx

Please attach a five-year budget projection

Blended Five Year Budget Projection.pdf

Catalog Description:

Total units required for Blended BS/MS: 140

Program Description

The Blended BS/MS program in Electrical Engineering provides an accelerated route to a graduate professional degree, with simultaneous conferring of both Bachelor's and Master's degrees. Students in the blended program can progress from undergraduate to graduate status without applying for admission through the Office of Graduate Studies. Students are required to complete all requirements for both degrees, including senior project for the Bachelor's degree.

Admission Requirements: Course prerequisites and other criteria for admission of students to the degree major program, and for their continuation in it.

Admission Requirements

Students majoring in Electrical Engineering will be eligible to apply to the program if they meet the following criteria:

- Have completed all lower-division work (including lower- division general education courses and American Institutions courses)
- Have a minimum GPA of 3.0.

Application Procedures

Students interested in applying to the Blended BS/MS Program should follow the following procedure:

- Students must complete the department application while in undergraduate status.
- Applicants do not need to pay the graduate program application fee.
- Electronic applications will be submitted to the EEE Graduate Coordinator for review.
- Upon acceptance to the program, the department will notify the Registrar's Office and the Office of Graduate Studies.
- Upon completing 122 units applicable to both the bachelor's and master's requirements—and fulfilling all BS degree requirements—the student must apply for a change to graduate status.

Program Requirements: (If new courses are being created as part of a new program, it will be useful to propose courses first.)

Program of Study

The blended program allows students to apply 6 units of graduate core courses toward their B.S. degree (<https://catalog.csus.edu/colleges/engineering-computer-science/engineering-civil/bs-in-civil-engineering/>) electives. Additionally, students can take up to 6 units of undergraduate electives that count toward both the B.S. (<https://catalog.csus.edu/colleges/engineering-computer-science/engineering-civil/bs-in-civil-engineering/>) and M.S. (<https://catalog.csus.edu/colleges/engineering-computer-science/engineering-civil/ms-in-civil-engineering/>) degrees, effectively reducing the total unit requirements for both.

Students in the blended program are required to select their two M.S. core courses from the Electrical Engineering Department with the approval of an advisor from their area of specialization or the graduate coordinator prior to enrolling in the courses.

Minimum Units and Grade Requirement for the Degree

Units Required for the Blended BS/MS: 140

Minimum Cumulative GPA: 3.0. No more than three (3) courses in the program of study may have a grade below "B" and no course may have a grade below "C+".

Advancement to MS Candidacy

By the end of the eighth's semester, after admission to the program, each student in the EEE Department is required to have a program of study approved by an elective area core faculty advisor and the Graduate Coordinator. Students will fill out a form (contract) outlining what courses they plan to take to complete the Blended BS/MS degree. This contract will be signed by the student and the faculty advisor, and filed in the EEE Department Office.

In addition, each student must file an application for Advancement to Candidacy with the Office of Graduate Studies indicating a proposed program of graduate study for the completion of the Blended BS/MS EEE.

Each student must be advanced to candidacy prior to registering for EEE 500 (<https://catalog.csus.edu/search/?P=EEE%20500>).

Advancement to Candidacy forms are available in the Office of Graduate Studies and in the Electrical and Electronic Engineering Department Office.

Program Requirements

Total number of required units for the Blended BS/MS program in Electrical Engineering is 140. Variable units are listed due to variable culminating requirement units.

Code	Title	Units
REQUIRED LOWER DIVISION COURSES (62 Units)		
<i>FIRST SEMESTER FIRST YEAR</i>		
CHEM 1E	General Chemistry for Engineering ¹	4
ENGR 1	Introduction to Engineering ¹	1
MATH 30	Calculus I ¹	4
Select two General Education courses ²		6
<i>SECOND SEMESTER FIRST YEAR</i>		
ENGR 50	Computational Methods and Applications	3
MATH 31	Calculus II ¹	4
PHYS 11A	General Physics: Mechanics ¹	4
Select two General Education courses		6
<i>FIRST SEMESTER SECOND YEAR</i>		
EEE 64	Introduction to Logic Design ¹	4

MATH 32	Calculus III	4
PHYS 11C	General Physics: Electricity and Magnetism ¹	4
Select one General Education course ²		3
SECOND SEMESTER SECOND YEAR		
ENGR 17	Introductory Circuit Analysis	3
MATH 45	Differential Equations for Science and Engineering	3
ENGL 20	College Composition II	3
Select two General Education courses ²		6
REQUIRED UPPER DIVISION AND GRADUATE COURSES (78 Units) ³		
FIRST SEMESTER THIRD YEAR		
EEE 117 & 117L	Network Analysis Networks Analysis Laboratory	4
EEE 161	Applied Electromagnetics	4
EEE 180	Signals & Systems	3
ENGR 140	Engineering Economics ¹	2
Select One General Education course ²		3
SECOND SEMESTER THIRD YEAR		
EEE 108 & 108L	Electronics I Electronics I Laboratory	4
EEE 141	Power System Analysis I	3
EEE 174	Introduction to Microprocessors	4
EEE 184	Introduction to Feedback Systems	3
ENGR 120	Probability and Random Signals	3
FIRST SEMESTER FOURTH YEAR		
EEE 185	Modern Communication Systems	3
Select one of the following Senior Project Series courses (1st semester):		6
Power: EEE 192A, EEE 142, EEE 143		
Product: EEE 193A, EEE 109		
Select 6 lecture units and 1 lab unit from the BS elective list below in one of the four EEE areas: Communications, Controls, Power, or Electronics		7
SECOND SEMESTER FOURTH YEAR		
Complete the Senior Project from the previous semester:		2
Power: EEE 192B		
Product: EEE 193B		
Select two courses (6 units) from two of the five MS Specialized Core areas: Communication Systems, Computer Architecture & Digital Design, Control Systems, Microelectronic Design, or Power Systems		6
Select one General Education course ²		3
FIRST SEMESTER FIFTH YEAR ⁴		
General Graduate Core Courses		
EEE 201	Research Methodology 	2
EEE 244	Electrical Engineering Computational Methods and Applications	3
Select one MS Elective course		3
SECOND SEMESTER FIFTH YEAR ⁴		
Select among one of the following three plans:		10
Plan A: 5 MS elective units, plus 5 units of EEE 500 (thesis plan)		
Plan B: 8 MS elective units, plus 2 units of EEE 500 (project plan)		
Plan C: 10 MS elective units, plus Comprehensive Exam (0 units)		
Total Units		140

1. Course also satisfies General Education (GE)/Graduation Requirement.

2. The recommended order of GE courses each semester is advisory. Students must consult with the EEE Department Chair for specific GE requirements.

3. Students must complete all lower division preparation before applying for the Blended BS/MS in Electrical and Electronic Engineering.

4. Electives should be chosen from the list of courses in consultation with a faculty advisor from the MS Specialization area. Total required units for the MS degree is

30. Variable units are listed due to variable culminating requirement units.

BS Elective List and Areas (7 units required) ¹

(Select 6 lecture units and 1 lab unit from a single area)

Code	Title	Units
CONTROLS		
EEE 178	Introduction to Machine Vision	3
EEE 187	Robotics	4
EEE 188	Digital Control System	3
EEE 189	Controls Laboratory	1
COMMUNICATIONS		
EEE 122	Applied Digital Signal Processing	3
EEE 162	Applied Wave Propagation	3
EEE 163	Traveling Waves Laboratory	1
EEE 165	Introduction To Optical Engineering	3
EEE 167	Electro-Optical Engineering Lab	1
EEE 181	Introduction to Digital Signal Processing	3
EEE 182	Digital Signal Processing Lab	1
EEE 183	Digital and Wireless Communication System Design	3
EEE 186	Communication Systems Laboratory	1
ELECTRONICS (ANALOG/DIGITAL)		
CPE 138	Computer Networking Fundamentals	3
CPE 151	CMOS and Digital VLSI Design	3
CPE 153	Vlsi Design	3
CPE 166	Advanced Logic Design	4
CPE 186	Computer Hardware System Design	3
CPE 187	Embedded Systems Design	3
EEE 101	Introduction to Printed Circuit Board Design	3
EEE 109	Electronics II	4
EEE 110	Advanced Analog Integrated Circuits	3
EEE 111	Advanced Analog Integrated Circuits Laboratory	1
EEE 120	Electronic Instrumentation	4
EEE 166	Physical Electronics	3
POWER		
EEE 130	Electromechanical Conversion	3
EEE 131	Electromechanics Laboratory	1
EEE 135	Renewable Electrical Energy Sources and Grid Integration	3
EEE 136	Smart Electric Power Grid	3
EEE 137	Applications of Power Electronics in Power Systems	3
EEE 142	Power System Analysis II	3
EEE 143	Power System Laboratory	1
EEE 144	Electric Power Distribution	3
EEE 145	Power System Relay Protection and Laboratory	4
EEE 146	Power Electronics	3
EEE 147	Power System Operation and Control Laboratory	1
EEE 148	Power Electronics Laboratory	1

1. In addition to the courses in the list, other appropriate upper-division courses such as approved experimental courses may substitute the BS Electives with the approval of the EEE Department Chair.

MS Core Courses (11 units required)

Code	Title	Units
GENERAL CORE COURSES (5 Units)		
EEE 201	Research Methodology 	2
EEE 244	Electrical Engineering Computational Methods and Applications	3
SPECIALIZED CORE COURSES AND AREAS (6 units required- Select two courses from two distinct areas) ¹		
COMMUNICATION SYSTEMS		
EEE 211	Microwave Engineering	3
EEE 260	Digital Communications	3
COMPUTER ARCHITECHTURE & DIGITAL DESIGN		
EEE 285	Micro-Computer System Design I	3

<i>CONTROL SYSTEMS</i>		
EEE 241	Linear Systems Analysis	3
<i>MICROELECTRONIC DESIGN</i>		
EEE 230	Analog and Mixed Signal Integrated Circuit Design	3
<i>POWER SYSTEMS</i>		
EEE 250	Modern Power Transmission Systems	3

1. MS specialized core courses taken beyond the required minimum core units will count as MS electives.

MS Elective Courses^{1,2}

(Plan A: 8 units, Plan B: 11 units, Plan C: 13 units)

Code	Title	Units
EEE 299	Special Problems	1 - 3
<i>COMMUNICATION SYSTEMS</i>		
EEE 211	Microwave Engineering	3
EEE 212	Modern Antenna Design	3
EEE 213	Microwave Devices and Circuits	3
EEE 214	Computer Aided Design for Microwave Circuits	3
EEE 215	Lasers	3
EEE 245	Advanced Digital Signal Processing	3
EEE 260	Digital Communications	3
EEE 261	Information Theory, Coding, and Detection	3
EEE 262	Wireless Communications Systems	3
EEE 264	Advanced Topics in Wireless Communications	3
EEE 265	Optoelectronic Engineering	4
EEE 266	Modern Digital Communication Systems	3
EEE 267	Fiber Optic Communications	3
EEE 268	Telecommunication Networks	3
EEE 272	High Speed Digital System Design	3
<i>COMPUTER ARCHITECTURE & DIGITAL DESIGN</i>		
EEE 270	Advanced Topics in Logic Design	4
EEE 272	High Speed Digital System Design	3
EEE 273	Hierarchical Digital Design Methodology	3
EEE 274	Advanced Timing Analysis	3
EEE 280	Advanced Computer Architecture	3
EEE 285	Micro-Computer System Design I	3
EEE 286	Microcomputer System Design II	3
<i>CONTROL SYSTEMS</i>		
EEE 221	Machine Vision	3
EEE 222	Electronic Neural Networks	3
EEE 225	Advanced Robot Control	3
EEE 241	Linear Systems Analysis	3
EEE 242	Statistical Signal Processing	3
EEE 243	Applied Stochastic Processes	3
EEE 246	Advanced Digital Control	3
EEE 249	Advanced Topics in Control and Systems	3
<i>MICROELECTRONIC DESIGN</i>		
EEE 230	Analog and Mixed Signal Integrated Circuit Design	3
EEE 231	Advanced Analog and Mixed Signal Integrated Circuit Design	3
EEE 232	Key Mixed-Signal Integrated Circuit Building Blocks	3
EEE 234	Digital Integrated Circuit Design	3
EEE 235	Mixed-Signal IC Design Laboratory	1
EEE 236	Advanced Semiconductor Devices	3
EEE 238	Advanced VLSI Design-For-Test I	3
EEE 239	Advanced VLSI Design-For-Test II	3
<i>POWER SYSTEMS</i>		
EEE 250	Modern Power Transmission Systems	3
EEE 251	Power System Economics and Dispatch	3

EEE 252	Power System Reliability and Planning	3
EEE 253	Control and Stability of Power Systems	3
EEE 254	Large Interconnected Power Systems	3
EEE 255	Future Power Systems and Smart Grids	3
EEE 256	Advanced Power Systems Protection	3
EEE 257	Wind Energy Electrical Conversion Systems	3
EEE 259	Advanced Topics in Power Systems	3

1. MS electives should be chosen from the list of courses in consultation with a faculty advisor.

2. In addition to the courses in the list, other appropriate MS courses such as approved experimental courses may substitute the MS Electives with the approval of the EEE Graduate Coordinator.

Opt-Out Option

Students who wish to opt out after completing all BS major requirements except the 6 additional units of EEE electives may do so and the two MS Specialized core courses will count as two of the electives required in the regular undergraduate program. The total number of units taken for the BS degree will be the same (122 units) as for students who are not in the blended program.

For undergraduate programs, provisions for articulation of the proposed major with community college programs:

Courses for the Blended program that are required in the BS in Electrical Engineering program already have established articulation agreements with community college programs.

Will this program require specialized accreditation?

Establishment of a master's degree program should be preceded by a national professional accreditation of the corresponding bachelor's degree major program.

Will this program require accreditation?

No

Need for the Proposed Degree Major Program

Is the proposed degree program offered at any California State University campus or any neighboring institutions?

Yes

List of other California State University campuses currently offering or projecting the proposed degree major program; list of neighboring institutions, public and private, current offering the proposed degree major program:

San Francisco State University (SFSU)
Cal Polytechnic State University (Cal Poly SLO)
University of the Pacific (UoP)

Differences between the proposed program and the programs listed above:

The above mentioned universities have a degree in Electrical Engineering, with no specific focus.

List of other curricula currently offered by Sac State which are closely related to the proposed program:

The proposal blends together the existing curriculum for the BS and MS in Electrical Engineering.

For graduate programs, the number of declared undergraduate major and the degree production over the preceding years of the corresponding baccalaureate program:

2024-2025 EEE BS - 108 graduating students, 374 majors
2023-2024 EEE BS - 115 graduating students, 338 majors
2022-2023 EEE BS - 132 graduating students, 367 majors
2021-2022 EEE BS - 115 graduating students, 393 majors
2020-2021 EEE BS - 113 graduating students, 414 majors
2019-2020 EEE BS - 118 graduating students, 435 majors
2018-2019 EEE BS - 121 graduating students, 428 majors

Professional uses of the proposed degree major program:

Students who complete the blended program will be well prepared to enter the workforce as a practicing electrical engineer. With numerous large companies and agencies (Intel, Micron, HP, Tesco, Siemens, CEC, SMUD, CAISO, PG&E, Caltrans, Department of Water Resources, etc.) and private engineering firms within the Sacramento region, there is increasing demand for upcoming engineering talent. One hallmark of the profession is obtaining a Professional Engineer license. The BS degree enables students to take the Fundamentals of Engineering (FE) exam. Students must complete the FE exam if they want to sit for the Professional Engineer (PE) exam. The MS degree provides a year of credit towards the experience requirements needed to apply for the PE license. The PE license enhances employability and job prospects for students as it commands respect and boosts one's reputation as a competent engineer.

Existing Support Resources for the Proposed Degree Major Program

List faculty members, with rank, appointment status, highest degree earned, date and field of highest degree, and professional experience (including publications if the proposal is for a graduate degree), who would teach in the proposed program:

Name	Rank	Appointment Status	Highest Degree Earned	Year of Highest Degree Earned (YYYY)	Publications/Professional Experience
Jean-Pierre Bayard	Professor	Full Time	Doctorate	1990	Communications, https://www.linkedin.com/in/jean-pierre-bayard-9b564b42/
Dennis Dahlquist	Lecturer	Part Time	Masters	1981	Biomedical Engineering, https://www.csus.edu/faculty/d/dahlquid/
Mohammed Eltayeb	Associate Professor	Full Time	Doctorate	2014	Communications, https://athena.ecs.csus.edu/~mohammed.eltayeb/
Amir Javan-Khoshkholgh	Assistant Professor	Full Time	Doctorate	2015	Mixed-Signal Electronics, https://www.csus.edu/faculty/j/javan/
Preetham Kumar	Professor	Full Time	Doctorate	1993	Communications, https://www.csus.edu/faculty/k/preetham.kumar/
Neal Frederick Levine	Lecturer	Full Time	Masters	1976	Biomedical Engineering http://members.dcn.org/nalevine/Nalcon/nalcon2.htm
Milica Markovic	Professor	Full Time	Doctorate	1997	Communications, https://www.csus.edu/faculty/m/milica/
Praveen Meduri	Associate Professor	Full Time	Doctorate	2011	Digital Electronics, https://athena.ecs.csus.edu/~praveen.meduri/
Rohollah Moghadam	Assistant Professor	Full Time	Doctorate	2020	Control Systems, https://www.csus.edu/faculty/m/moghadam/
Zahra Najafi	Assistant Professor	Full Time	Doctorate	2015	Digital Electronics, https://www.csus.edu/faculty/n/zahra.najafi/
Jing Pang	Professor	Full Time	Doctorate	2003	Digital Electronics, https://scholars.csus.edu/esploro/profile/jing_pang/overview
Tracy Touns	Associate Professor	Full Time	Doctorate	2015	Power Systems, https://www.csus.edu/faculty/t/touns/
Suresh Vadhva	Professor	Part Time	Doctorate	1982	https://ecs-pw-facweb.ecs.csus.edu/~garrett/

Mahyar Zarghami	Professor	Full Time	Doctorate	2008	Power Systems, https://www.csus.edu/faculty/z/mahyar.zarghami/
Sergio Aguilar-Rudametkin	Lecturer	Part Time	Masters	2008	Circuits, https://scholars.csus.edu/esploro/profile/sergio_aguilar_rudametkin/overview
Riaz Ahmad	Lecturer	Part Time	Masters	2017	Mixed-Signal Electronics, https://scholars.csus.edu/esploro/profile/riaz_ahmad/overview
James Cottle	Lecturer	Part Time	Doctorate	1987	Controls, https://www.csus.edu/faculty/c/cottle/

Space and facilities that would be used in support of the proposed program: Show how this space is currently used and what alternate arrangements, if any, will be made for the current occupants.

No additional space/facilities would be needed.

Library resources to support the program, specified by subject areas, volume count, periodical holdings, etc.:

No additional library resources would be needed.

Equipment and other specialized materials currently available:

No additional equipment would be needed.

Additional Support Resources Required

Please attach any additional files not requested above:

Blended BS_MS Program Survey in EEE Student Results.pdf
UPDATED Blended BS_MS Program in EEE Survey Results.pdf

Reviewer Comments:

Masoud Ghodrat Abadi (abadi) (Fri, 28 Mar 2025 16:58:41 GMT): Rollback: Check the number of double-counted units (max. 12).

Katie Dickson (katiedickson) (Fri, 23 May 2025 20:33:25 GMT): Rollback: In preparation for the summer 2025 Curriculum Workflow software update, all course and program proposals have been moved out of Workflow. Submissions to Workflow will resume Monday, August 11, 2025. Please contact Academic Services at catalog@csus.edu with any questions.

Key: 576