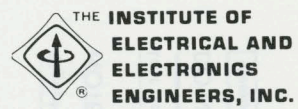


## APPLICATION FOR STUDENT MEMBERSHIP



THE INSTITUTE OF  
ELECTRICAL AND  
ELECTRONICS  
ENGINEERS, INC.

345 EAST 47TH STREET, NEW YORK, N.Y. 10017

Note: Both sides of this application must be completed and accompany payment for proper processing and credit.

DATE \_\_\_\_\_

I hereby make application for Student Membership \_\_\_\_\_  
(Student's Signature)

If membership fees will be received by IEEE Headquarters between:

<b>January 1—February 28</b> (Full-year dues)	Pay \$8.00 Student dues and \$2.00 for each Group/Society membership .....	\$ _____
<b>March 1—August 31</b> (Half-year dues)	Pay \$4.00 Student dues and \$1.00 for each Group/Society membership .....	\$ _____
<b>September 1—December 31</b> (Full-year dues)	Pay \$8.00 Student dues and \$2.00 for each Group/Society membership .....	\$ _____
	Membership fees applied through December 31 of the following year	
<b>PROCEEDINGS of the IEEE</b>	\$7.00 annually. \$3.50 when payment received between March 1 and August 31 .....	\$ _____
<b>Group/Society membership</b> (Use Order Code Numbers)	_____	\$ _____
<b>Total Amount Paid with this Application</b> .....		\$ _____



## MEMBERSHIP BENEFITS

**IEEE SPECTRUM**—Every month you will receive this award-winning magazine. Articles on the status of the profession, state-of-the-art, careers, education, application, and of economic interest are featured for their wide ranging appeal.

**IEEE STUDENT NEWSLETTER**—Quarterly, during the academic year, you will receive this special Newsletter highlighting IEEE's Student programs, the job market, career information, and other news of special interest.

**SUBSCRIPTION DISCOUNTS**—Thirty-one Group and Society publications are available to you at only \$2.00 each per year. See page 6 for details.

**MEMBERSHIP PIN AND CARD**—You will receive a Student Membership pin from your IEEE Counselor or through the mail if your school does not have a Branch. Your membership card is sent from IEEE Headquarters.

**STUDENT BRANCHES**—You can participate in a variety of Branch activities offering insight into your future career. Leadership opportunities, design projects, field trips, employment seminars, and social activities are some of the possibilities.

**STUDENT PAPER CONTEST**—You have a chance to receive recognition and cash awards by writing and presenting a paper. Open only to IEEE Student Members, it is an obvious advantage when seeking employment.

**AWARDS**—Scholarships, fellowships, and other awards are available to IEEE Student Members.

## STUDENT BRANCHES

Over 430 IEEE Student Branches have been formed at universities, colleges, and technical institutes around the world. Involvement in Branch activities can provide many opportunities for gaining practical experience and exposure to your future career.

Materials and Services available to Branches include:

- Operations Guide—provides ideas, organizational information, and suggestions for operating a Student Branch.
- Educational Activities Manual—lists cassettes, films, slide and video tape presentations, and short courses

available from IEEE.

- Speakers, Tours, and Film Directory—lists by state and country recommended speakers, tours, and films for Branch programs.\*
- Employment Workshop Handbooks—a self-help program for Students covered in three guides: Instructor Handbook, Student Handbook and Organization Guide.\*
- Student Conference Guide—shows interested Branches how to sponsor and organize a Regional Student Conference.\*
- HAM Directory—lists Student Members and Branches with call letters who wish to contact each other. Updated in June each year.

- Vincent Bendix Award—Grants of up to \$500 made annually to finance undergraduate Branch projects.

- Slide-Tape Presentation—describes IEEE's organization, membership benefits, and gives examples of Branch activities.\*

\*Available 8/74

The IEEE maintains an office staff supporting the Student Activities Committee and assists Branches in developing their programs.

For more information write to:

IEEE  
Manager, Student Services  
345 E. 47th Street  
New York, N.Y. 10017



# THE INSTITUTE OF ELECTRICAL AND ELECTRONICS ENGINEERS

IEEE is the world's largest engineering society with over 165,000 members, of which 22,000 are Students. Founded in 1884 it is dedicated to the scientific and educational advancement of the theory and practice of electrical engineering and its related fields as well as to the professional advancement of its members and the profession they serve.

Some of the many benefits of membership are described below:

**Section Meetings**—as a Student Member of IEEE you are also a member of a local IEEE Section. Attending their meetings provides an opportunity to make important contacts with other engineers and key people in the electronics industry.

**Publications**—you have access to one of the world's most comprehensive publication operations in the electrical and electronics field.

**Low-Cost Group Insurance**—you may participate in one of the finest group insurance programs of its kind, established exclusively for IEEE members.

**Engineering Societies Library**—you may use the facilities of this extensive engineering library, by mail or in person, at special member rates.

**Employment Practices**—through promulgation of guidelines for professional employment of engineers IEEE seeks to improve employee/employer relations.

**Salary Surveys and Manpower Reports**—comprehensive surveys of salaries and fringe benefits and manpower utilization and needs are published by IEEE.

**Personal Recognition**—as an IEEE member you are identified on a world-wide basis with others who have chosen the same profession.

**IEEE Press**—Books of selected reprints provide in-depth coverage of important engineering subjects. Recent titles include: Digital Signal Processing, Integrated Optics, and Computer Aided Filter Design.

**Proceedings Of The IEEE**—A research oriented monthly journal for advanced papers in all areas of electrical science and technology. As a Student member you can subscribe to "Proceedings" for \$7.00 a year.

## WHO CAN JOIN

A Student Member must carry at least 30 percent of a normal full-time academic program as a registered undergraduate or graduate student in a regular course of study in electrical or electronics engineering, radio, an allied branch of engineering, engineering technology or the related arts and sciences.

## HOW TO JOIN

Detach the application form, complete both sides and have it endorsed by the IEEE Counselor at your school. Mail the application and appropriate fees to IEEE Headquarters promptly.

Avoid batching applications. Many Branches collect applications and send them as a batch to IEEE Headquarters. Often this procedure delays the receipt of your application.

## IEEE GROUPS AND SOCIETIES

You can join any one or more IEEE Groups and Societies for an annual fee of \$2.00 each. Membership includes a subscription to the Transactions listed below. In addition, you will periodically receive their Newsletter and may attend Chapter meetings and Conferences.

Order Code	Group/Society Publications	Order Code	Group/Society Publications
	IEEE Transactions on		
AES-10	Aerospace and Electronic Systems (bimonthly)	IT-12	Information Theory (bimonthly)
AP-3	Antennas and Propagation (bimonthly)	IM-9	Instrumentation and Measurement (quarterly)
ASSP-01	Audio, Speech and Signal Processing (bimonthly)	MAG-33	Magnetics (quarterly)
BTR-8	Broadcast and Television Receivers (quarterly)	MfgTech-35	Manufacturing Technology (aperiodically)
B-2	Broadcasting (quarterly)	MTT-17	Microwave Theory and Techniques (monthly)
CAS-4	Circuits and Systems (bimonthly)	NPS-5N**	Nuclear and Plasma Sciences (bimonthly)
ComSoc-19	Communications (monthly)	—5P**	
CompSoc-16*	Computer (monthly)	PHP-21	Parts, Hybrids and Packaging (quarterly)
CS-23	Control Systems (bimonthly)	PE-31	Power Engineering (bimonthly)
Ed-25	Education (quarterly)	PC-26	Professional Communication (quarterly)
EI-32	Electrical Insulation (quarterly)	R-7	Reliability (quarterly)
EMC-27	Electromagnetic Compatibility (quarterly)	SU-20	Sonics and Ultrasonics (quarterly)
ED-15	Electron Devices (monthly)	SMC-28	Systems, Man and Cybernetics (bimonthly)
EM-14	Engineering Management (quarterly)	VT-6	Vehicular Technology (quarterly)
EMB-18	Engineering in Medicine and Biology (bimonthly)		
GeoS-29	Geoscience Electronics (quarterly)	IEEE Journals	
IECI-13	Ind'l Electronics & Control Instrumentation (quarterly)	J-QE***	Journal of Quantum Electronics (monthly)
IA-34	Industry Applications (bimonthly)	J-SSC***	Journal of Solid State Circuits (bimonthly)

NOTE: \* Membership fee includes only Computer Magazine, Computer Transactions is \$2.00 extra, use order code 16 COMP+T and remit \$4.00.

\*\* Two Transactions: Nuclear Science NPS-5N and Plasma Science NPS-5P are \$2.00 each.

\*\*\* The IEEE Journal of Quantum Electronics is sponsored by the ED and MTT Groups. The IEEE Journal of Solid-State Circuits is sponsored by the CS, ED, COMP, MTT, PHP, and SU Groups. Journals may be substituted for or purchased in addition to Transactions of sponsoring Groups. Additional subscriptions are \$2.00 each. Note the Group affiliation when ordering.

Copies of any of the above publications may be ordered in Microfiche, also for only \$2.00 each. To order add - micro to Group order code.

### NOTE TO ALL COUNSELORS:

This application must be used only for new Student Members. Present student members will receive renewal notices from headquarters.

### \* DO NOT BATCH APPLICATIONS

ADDRESS FOR IEEE MAIL  
TYPE OR PRINT

First Name \_\_\_\_\_ Middle Initial \_\_\_\_\_ Last Name \_\_\_\_\_  
 Street \_\_\_\_\_  
 City \_\_\_\_\_ State/Country \_\_\_\_\_ Zip Code \_\_\_\_\_  
 Sex  M  F

### NOW ATTENDING

Name of School \_\_\_\_\_  
 School Address \_\_\_\_\_  
 City \_\_\_\_\_ State/Country \_\_\_\_\_  
 Course Pursued \_\_\_\_\_ Current Degree Expected \_\_\_\_\_  
 Expected Date of Graduation \_\_\_\_\_ Month \_\_\_\_\_ Year \_\_\_\_\_  
 Birthdate \_\_\_\_\_ Month \_\_\_\_\_ Day \_\_\_\_\_ Year \_\_\_\_\_  
 Were you ever a member of the Institute  Yes  No

If Yes, Give Membership Number \_\_\_\_\_

### \* ENDORSEMENT

I Endorse This Application for Student Membership  
 School Code \_\_\_\_\_  
 Signature of IEEE Counselor \_\_\_\_\_ Date \_\_\_\_\_

NOTE: Counselor Print Your Name Below

Last Name \_\_\_\_\_ First Name \_\_\_\_\_

### DO NOT USE THIS SPACE—FOR OFFICE USE ONLY

Member No. \_\_\_\_\_  
 St./Cntry \_\_\_\_\_ Zip Code/City \_\_\_\_\_  
 Reg. Cn \_\_\_\_\_ Sect. \_\_\_\_\_ Subsec \_\_\_\_\_ County \_\_\_\_\_  
 Birthdate \_\_\_\_\_ Mo. \_\_\_\_\_ Day \_\_\_\_\_ Yr. \_\_\_\_\_ Sex \_\_\_\_\_  
 Grad. Date \_\_\_\_\_ Mo. \_\_\_\_\_ Day \_\_\_\_\_ Yr. \_\_\_\_\_ School Code \_\_\_\_\_  
 19 21 22 24 26 28 36 39  
 43 48 49 56 60