

# Graduate to a higher challenge. Texas Instruments.



For years you've been proving to your professors just how good you are. Now it's time to prove it to yourself. With a higher challenge. With Texas Instruments.

### Prove yourself where innovation's the rule, not the exception.

As a matter of corporate policy, TI has built-in budgets for new, innovative ideas. If you have a revolutionary concept that deserves to be put to the test, the money's there.

That's just part of the TI challenge.

### Prove yourself in the world's "hot" technologies.

No technology is hotter, or more fantastic, than microelectronics. And no company is hotter in it than TI.

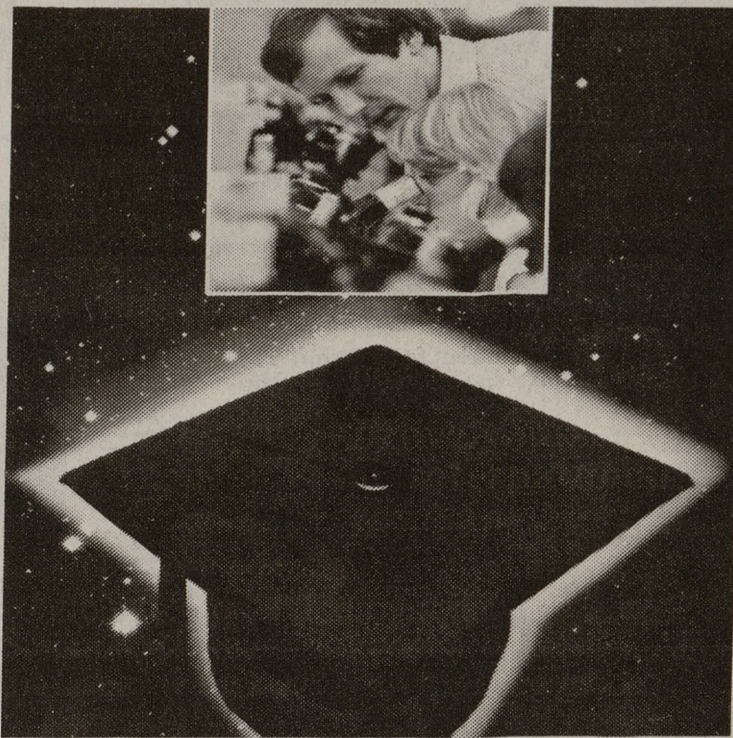
Example: The TI 59 handheld calculator has more than twice the primary memory capacity of the three-ton computers of the 1950s.

And look at these credentials. TI is:

- The world's leading supplier of semiconductors.
- The patent holder for the single-chip microcomputer and the handheld electronic calculator.
- The designer and producer of the most complex MOS chip and the most popular microcomputer.
- The inventor of solid-state voice synthesis.
- The largest producer of microelectronic memory products.
- The world leader in Very Large Scale Integration.
- The primary supplier of airborne radars to the U.S. defense program.
- The leading developer and producer of infrared and laser systems.
- The world's foremost geophysical survey company.

### Prove to yourself where you have the freedom to grow.

Because TI is like many companies in one, you have the opportunity to move laterally from one specialty to another as



well as move up. Without changing jobs.

TI's advanced system for lateral career mobility lets you move up faster. Because the freedom to move sideways is the best way to compare technologies and define career goals early on.

The frequently published TI *Job Opportunity Bulletin* lists openings at all TI facilities and gives TI people first crack at them.

### Prove yourself where it counts.

TI has been acclaimed as one of America's best-managed companies because we've stayed young and vital while growing big.

One major reason for our high energy is our move-up environment. New people don't get buried at the bottom of a pecking order, because there isn't one. So if you get a good idea your first week on the job, it gets heard. And you get rewarded.



At TI, you get every chance to show what you can do. And prove what you deserve.

### Prove yourself in an international company.

TI has hometowns in 19 countries on six continents. You'll find manufacturing in Singapore. Dallas. Tokyo. Nice. Buenos Aires. And many other cities around the globe.

TI has hometowns to match your lifestyle. No matter where you call home. From New England to Texas to California.

### Texas Instruments is interested in graduates from the following specialties:

- Electronics Engineering
- Electrical Engineering
- Mechanical Engineering
- Computer Science (Software/Hardware)
- Industrial Engineering
- Materials Science
- Solid-State Physics
- Engineering Physics
- Engineering Science
- Metallurgy
- Metallurgical Engineering
- Chemical Engineering
- Chemistry
- Mathematics
- Plastics Engineering
- Manufacturing Engineering Technology
- Geology/Geophysics

## Campus Interviews

- \*TI Consumer Products Group.** From calculators and watches to home computers, electronic learning aids and more. Nov. 4-5
- TI Finance and Accounting.** For group, division, corporate staff or multinational.
- \*TI Digital Systems Group.** A leader in getting the computer closer to the problem through distributed logic and memory. Nov. 4-5 & 18-19
- \*TI Equipment Group.** Electro-Optics, Radar and Digital Systems, Missile and Ordnance. Nov. 4-5 & 18-19
- TI Facilities Planning and Engineering.** Responsible for facilities necessary for manufacturing and testing TI products.
- \*TI Information Systems and Services.** State-of-the-art computer systems and services to TI's worldwide operation. Oct. 16
- TI Materials and Electrical Products Group.** A world leader in engineered materials systems and home appliance and industrial controls.
- Geophysical Service Inc.** A world leader in the search for oil.
- \*TI Semiconductor Group.** Semiconductor components, materials and technology. Nov. 4-5
- \*TI Corporate Research, Development and Engineering.** Pioneering the technologies required by present and future business opportunities. Nov. 3

\*Only these groups will be interviewing on campus. If you are unable to attend these interviews at this time, or if you wish to apply with another group, send data sheet to:

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## TEXAS INSTRUMENTS

INCORPORATED

An equal opportunity employer M/F