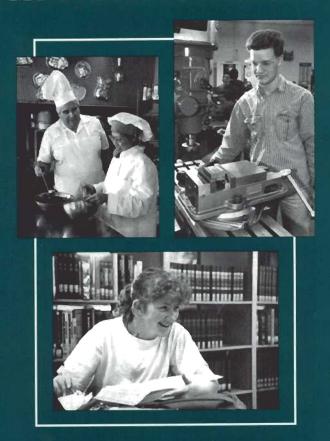
# CENTER FOR YOUTH APPRENTICESHIP



Southern Maine Technical College

# MAINE YOUTH APPRE



"It's time we commit to preparing the backbone of our workforce — the technicians who work in our offices, our hospitals, our shipyards, our airports — the people who keep our nation running."

- Governor John R. McKernan, Jr.

Career Exploration Regular Academic Program

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First Semester
Regular Academic
Program

Testing for Common Core Learning

Focused Career Exploration

Apprenticeship Selection Testing

Apprenticeship chosen

Job specialists from the Jobs for Maine's Graduates program will help 9th and 10th graders learn about career opportunities, so they can begin setting education and career goals in high school. These specialists will follow students through their apprenticeship, easing their transition to work.

To be eligible for a youth apprenticeship, 10th grade students must demonstrate a mastery of core skills, including academic skills, motivation, and social maturity, in a test based on Maine's Common Core of Learning.



# NTICESHIP PROGRAM



Apprenticeship
1st year
20 weeks at
High School
30 weeks
working for
Employer

Apprenticeship
2nd year

20 weeks at
High School

30 weeks working
for Employer

Student receives
High School
Diploma



MYAP is not an alternative education, but rather an equal option for eligible students in all high school programs, including college preparatory, vocational education, and general education programs.

As youth apprentices, students will "earn as they learn", with year-round stipends totalling about \$5,000 each year.



"For the sake of the future, of our children and of the nation, we must transform America's schools.... There will be no renaissance without revolution."

- President George Bush



Apprenticeship 3rd year

16 weeks at Technical College

34 weeks working for employer

Student receives
1-year Technical
College Certificate
& Certificate of
Skill Mastery

Students can choose from a variety of occupational options, limited only by employer involvement and job prospects. A Certificate of Skill Mastery will list the skills possessed by the apprentice. If an employer determines that an apprentice does not meet those standards, he or she can return to school at no cost to the employer or student.

Graduates continue lifelong learning: Upgrading skills Associate's degree Bachelor's degree Advanced degree



## YOUTH APPRENTICESHIP: KEEPING (



or decades, the American system of education has been hailed as the best in the world. Our college graduates set the world pace for knowledge and skills.

But our education system has not kept pace with the dramatic changes in the workplace and economic markets over the past 30 years. As a result, too many of our youth are forgotten — nearly half graduate from high school ill-prepared for work.

At the same time, other nations have harnessed the power of a welltrained workforce to give their citizens prosperity and opportunity.

Maine's Center for Youth Apprenticeship will build the welleducated, high-skills workforce we need to ensure a new century of prosperity here at home.

As business decisions are made on the basis of workforce skills, youth apprenticeship offers us a fresh new approach to training that will revolutionize the way we teach our children.

Our Center will oversee a Maine Youth Apprenticeship Program (MYAP) — offered in

20 percent of Maine high schools in 1993 and statewide by 1997 — and will also include a research arm that can serve as a resource to other states. The research division will develop curriculum, and ensure that Maine's program incorporates the best aspects of apprenticeship plans worldwide.

Maine's Youth Apprenticeship
Program includes aspects of the
German and Danish apprenticeship
systems that have prepared students
well for centuries. We draw liberally
from business experience and business needs, to make sure that students are trained for jobs that will
actually exist. Job specialists from
our Jobs for Maine's Graduates

## JR PROMISE FOR AMERICA'S FUTURE

program will advise students on occupational opportunities and organize youth guilds, similar to those in the German system, so that apprentices will always have peer support whether in school or at work.

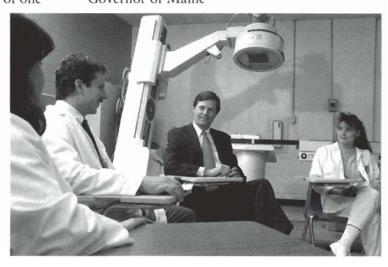
MYAP will offer a three-year apprenticeship beginning in the 11th grade and culminating in a one-year certificate from a Maine technical college and, in the future, other post-secondary institutions. By combining weeks of intensive workplace training with an extended-length school day, we will ensure that students meet the high standards demanded of all Maine high school students — while training them with a skill.

By offering the advantage of one year of college at no cost to the student, we also ensure that MYAP graduates have the opportunity to extend their education as a second-year student at a technical college, or through links with our University system. Our program provides students with the opportunity to learn an occupational skill while continuing their education.

In a world where 85 percent of all jobs will require high skills — but less than half of our students plan to attend college — youth apprenticeship offers a new approach that can break new ground in educating the workforce of the next century. I hope that our unique, Americanized youth apprenticeship design will be considered by other states, and that together we can bring greater opportunity to future generations of Americans.

John R. McKernan, Jr. Governor of Maine

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#### CENTER FOR YOUTH APPRENTICESHIP

Apprenticeship was established at Southern Maine Technical College in May, 1992. Headed by an International Advisory Board of Governors comprised of distinguished international and national leaders in business, labor and education, the Center is responsible for researching apprenticeship programs in the United States and abroad, and for ensuring that Maine's program is guided by the best methods, principles, and standards being put into practice around the world.

The Center will guide statewide implementation of the Maine Youth Apprenticeship Program and coordinate the program among six regional campuses of the Maine Technical College System. A separate policy advisory board, made up of representatives from business, labor and

education, will set statewide performance standards for apprenticeship occupations, and ensure that Maine's Certificate of Skill Mastery is recognized as a guarantee of excellence throughout the state and the region. The Center will also develop curriculum and provide technical assistance to Maine schools to ensure that Maine youth receive the very best apprenticeships possible.

As youth apprenticeship emerges in the United States as an important aspect of education reform and workplace training, the Center will examine ways youth apprenticeship principles and standards are applied and adapted worldwide. We hope other states will look to Maine's Center for advice, research information and program data in designing their own programs.

## CENTER FOR YOUTH APPRENTICESHIP

Southern Maine Technical College

MAINE YOUTH APPRENTICESHIP PROGRAM

RESEARCH/CURRICULUM CENTER

DIRECTOR

POLICY ADVISORY BOARD

DIRECTOR

STAFF

CRAFT COMMITTEES

STAFF

### FOR MORE INFORMATION, CONTACT:

Center for Youth Apprenticeship Southern Maine Technical College Fort Road, South Portland, Maine 04106 Tel. (207) 767-9500 Fax (207) 767-2731