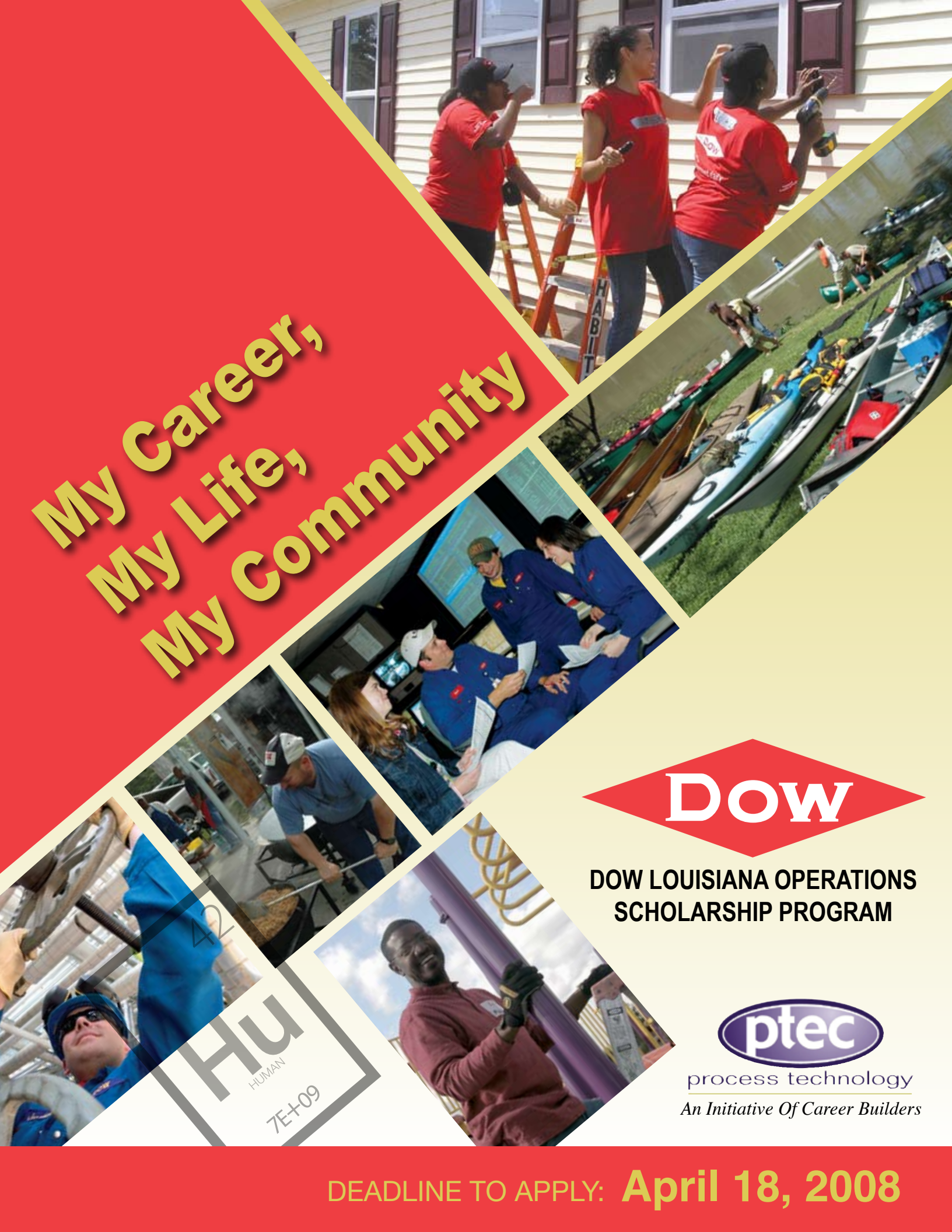


# My Career, My Life, My Community



**DOW**

**DOW LOUISIANA OPERATIONS  
SCHOLARSHIP PROGRAM**



process technology  
*An Initiative Of Career Builders*

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DEADLINE TO APPLY: **April 18, 2008**

**Dow—The Human Element**

The Human Element - the power of Dow people and others working together to improve the human condition. We are a diverse group, 43,000 strong around the globe, distinguished by our shared passion to lead change to improve human life. We are committed to developing solutions for society based on our inherent strength in science and technology. Dow process technology operators control and monitor the numerous systems that run chemical plants. Operators at Dow gather information using instrumentation and lab equipment to help maintain safe work areas and keep plants in compliance with regulatory requirements. They also have the responsibility of making sure the equipment and instrumentation they use runs properly. Our operators work both indoors and outdoors, interacting daily with chemical engineers, chemists and other professionals. Operators must use their knowledge of computers, math, physics and chemistry to keep the plant running safely and efficiently. They also need strong communication skills- the ability to write, express views orally and listen – in order to succeed at their jobs.

**What is Process Technology?**

PTEC, the Process Technology Degree Program, is the standardized curriculum for a two-year associate of applied science degree that prepares students to work as process operators in Louisiana chemical, oil and gas, manufacturing and power generating industries. This program is available at seven community and technical colleges statewide. Dow strongly endorses these programs because they provide our operations with the talent needed to remain a leader in our industry and communities.

**Dow—My Career, My Life, My Community**

PTEC degreed process operators at Dow make a starting salary of approximately \$49,000 and can make up to \$65,000 within 36 months. Currently our state is experiencing a tremendous shortage of operators. Some of the larger plants will lose nearly half of their operators to retirement in the next ten years. Once you get a PTEC degree and become a process operator, your options are limitless with Dow. You can become a laboratory technician or a safety technician or work in ordering and shipping, training or quality control. We also pay for your education if you want to continue with additional college studies. Many of the credits you'll earn with a PTEC degree are transferable to four-year institutions. Dow also offers a number of opportunities for you to impact your community. At Dow, we are inspired to impact the human condition positively and to change the world. We work tirelessly to improve communities not only in the Westbank Parishes, but globally. In the process, you are our most vital resource and our most valuable asset. You are the Human Element.

**Is Dow and Process Technology a good fit for me?**

Think process technology and PTEC is not for you? Think again. There are many people just like you who have been very successful in this field. Dow cannot innovate or grow if our people think the same way, do the same things, or are a product of the same environments. We value diversity. We value the Human Element.

No matter what your interests or specialization, top caliber people like yourself will find roles at Dow that allow you to contribute your unique talents to our shared passion - improving the quality of human life. Dow offers career opportunities in a diverse range of disciplines, including communications, engineering, finance, marketing and research, where you can continue to excel and make a difference.

**SCHOLARSHIP GUIDELINES**

A total of four scholarships, not to exceed \$4,500 each, will be awarded to graduating seniors or mid-career adults from Assumption, Iberville and West Baton Rouge Parish who are interested in pursuing an associate degree in PTEC at Baton Rouge Community College. For graduating seniors who receive a TOPS scholarship, the PTEC scholarship amount will be adjusted appropriately to supplement the TOPS scholarship for coverage of books and fees.

Judging of scholarship applications will be made without regard to race, color, religion, sex, or national origin.

## ELIGIBILITY REQUIREMENTS

To be eligible for this scholarship you must meet the following requirements:

### Graduating high school seniors

- Achieve an overall 17 or better score on the ACT test
- Maintain a minimum 2.5 GPA overall during high school career, with at least a C in all math and science classes
- Successfully complete the following classes by the end of their senior year:
  - Three units of science (chemistry, physics, biology, general science or an equivalent subject)
  - Three units of mathematics
  - Four units of English
- Complete and return application by April 18, 2008 to Career Builders •PTEC Scholarship • 263 Third St.
  - Baton Rouge, LA 70801

### Mid-Career adults of any age

- Proof of high school diploma or GED equivalent
- Copy of ACT scores if available
- Copy of college transcripts if available
- Provide résumé
- Proof of residency
- Complete and return application by April 18, 2008 to Career Builders •PTEC Scholarship • 263 Third St.
  - Baton Rouge, LA 70801

### Scholarship Payments

Each scholarship, not to exceed \$4,500 will be paid directly to Baton Rouge Community College. The first payment will be made upon receipt of proof that the recipient has enrolled in the PTEC curriculum. To receive subsequent installments, the student must continue in the PTEC curriculum, maintain a semester average of 2.5 and be registered in good standing with the college.

The scholarship recipient must take and successfully pass at least 9 hours of general education courses within a school year. The scholarship will be canceled if the recipient changes his/her major, does not make the required grade average of 2.5, is not in good standing with the college, fails to register with the college, or falsifies any scholarship application information. Scholarship recipients will be required to intern with Dow provided they successfully complete the testing and hiring process.

Note: Dow reserves the right to interpret the provisions of this program and to make whatever changes are necessary and proper.

### How Do I Know This Is a Legitimate Program?

The manufacturing industry, including chemical, oil and gas, exploration and production endorses PTEC. The PTEC curriculum used by the Louisiana community and technical college system meets guidelines that are set by the Gulf Coast Process Technology Alliance (GCPTA) and approved by industry. The Louisiana Workforce Commission, which is part of the Governor's Office, recognizes PTEC as a solution to the worker shortage in the petrochemical industry. In fact, millions of state dollars were used to construct class laboratories at community and technical colleges offering PTEC.

Career Builders and the Louisiana Chemical Association (LCA) joined forces three years ago in an attempt to increase enrollment in the PTEC degree program. Career Builders is a non-profit organization whose mission is to build a better workforce for Louisiana. Career Builders coaches young people on how to make smarter education and career decisions. Since the year 2003 we have increased enrollment in the PTEC degree program by 71%. Visit our website at [www.ptec101.com](http://www.ptec101.com) to see our success.

APPLICATION.....PAGE 1 of 2

MAIL TO..... Career Builders • PTEC Scholarship • 263 Third St. • Baton Rouge, LA 70801

APPLICATION DUE BY..... April. 18, 2008

PLEASE TYPE OR PRINT CLEARLY

FULL NAME ( ) HOME PHONE

HOME ADDRESS

CITY STATE ZIP

SOCIAL SECURITY NO. HIGH SCHOOL

IF YOU ARE A GRADUATING SENIOR,

PLEASE ATTACH THE FOLLOWING:

- Letter of recommendation from your principal or guidance counselor
Official copy of complete transcript of high school grades with numerical overall average
Copy of ACT scores

IF YOU ARE A MID-CAREER ADULT:

- Proof of high school diploma or GED equivalent
Copy of ACT scores if available
Copy of college transcripts if available
Resumé
Proof of residency

STUDENT: List your outstanding achievements during high school.

MID-CAREER: List your work related achievements.

Multiple horizontal lines for writing student and mid-career achievements.

STUDENT: List your extracurricular activities during high school.

MID-CAREER: Briefly describe any formal or informal training that you have had that will contribute to your success in the PTEC curriculum.

Multiple horizontal lines for writing student and mid-career extracurricular activities and training.

