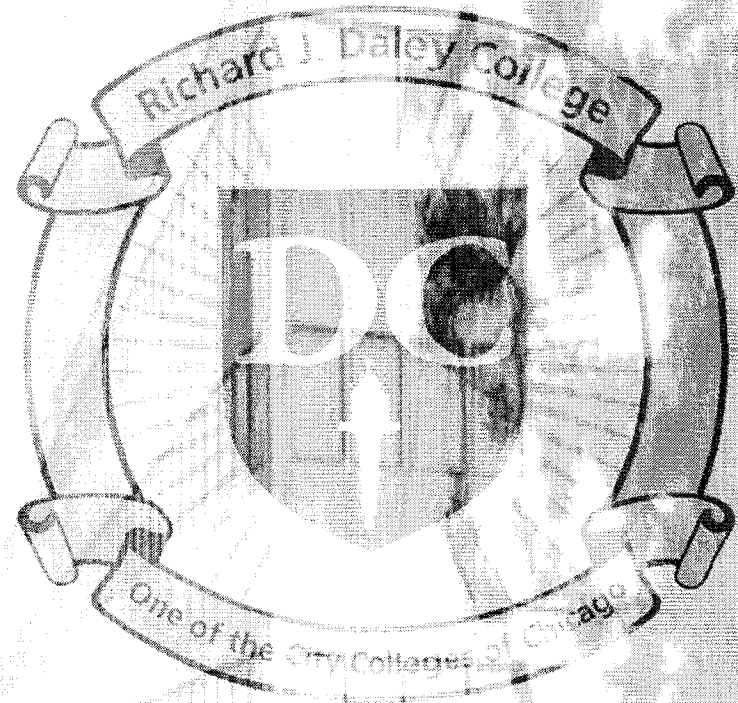


AUGUST 5, 2004

Richard J. Daley College

**Strategic Planning
Enrollment Management**
For
West Side Technical Institute



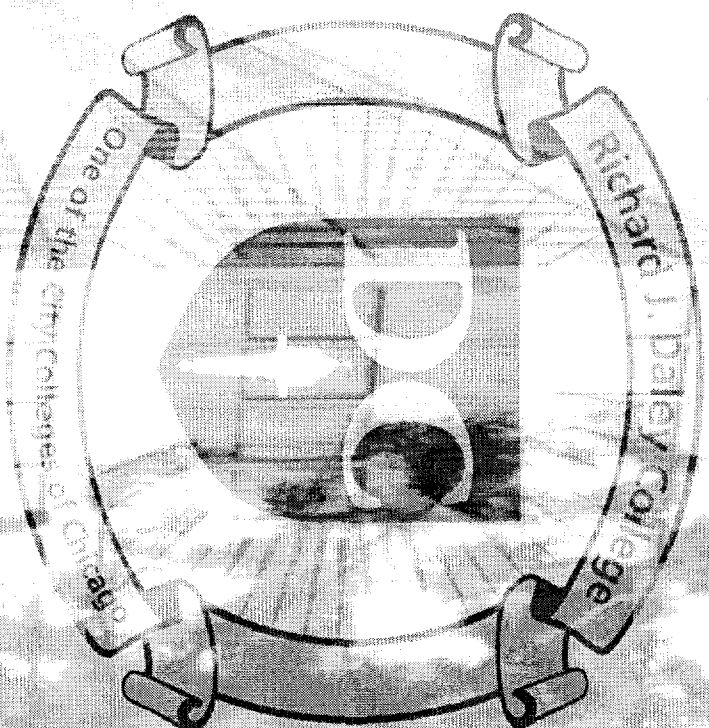
**Success
Starts Here!**

Problem:

Low Enrollment at WSTI

Plan:

Set up new process for potential students for a pathway to enrollment into WSTI vocational programs



**Success
Starts Here!**

Pilot Program

Three Phases to Increase Enrollment

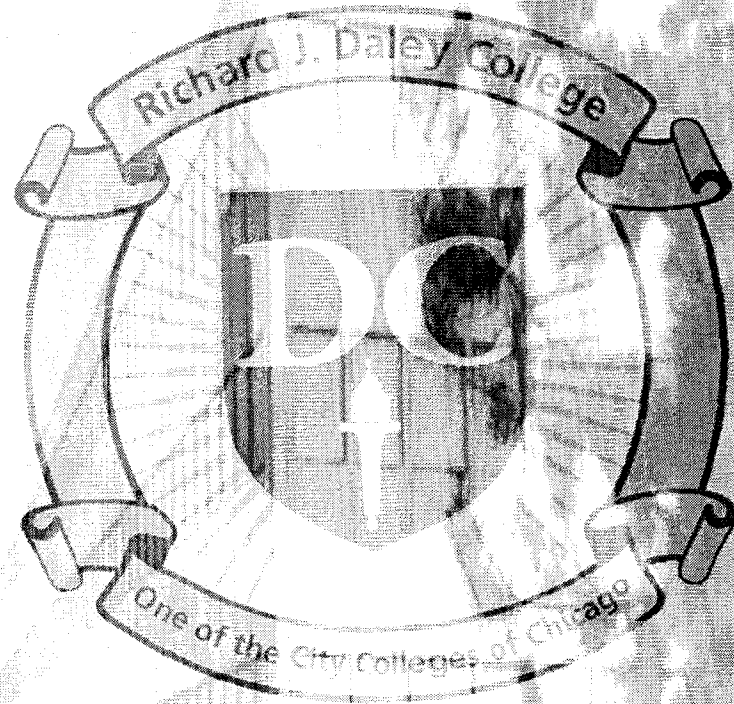
Phase One/ Career Path to Success
- Gateway to Enrollment Management



Phase Two/ Career Bridge
- Direct Linkage to the Programs



Phase Three/ Vocational Programs
- Improve Program Scheduling



**Success
Starts Here!**

Phase One

Career Path to Success

Goal:

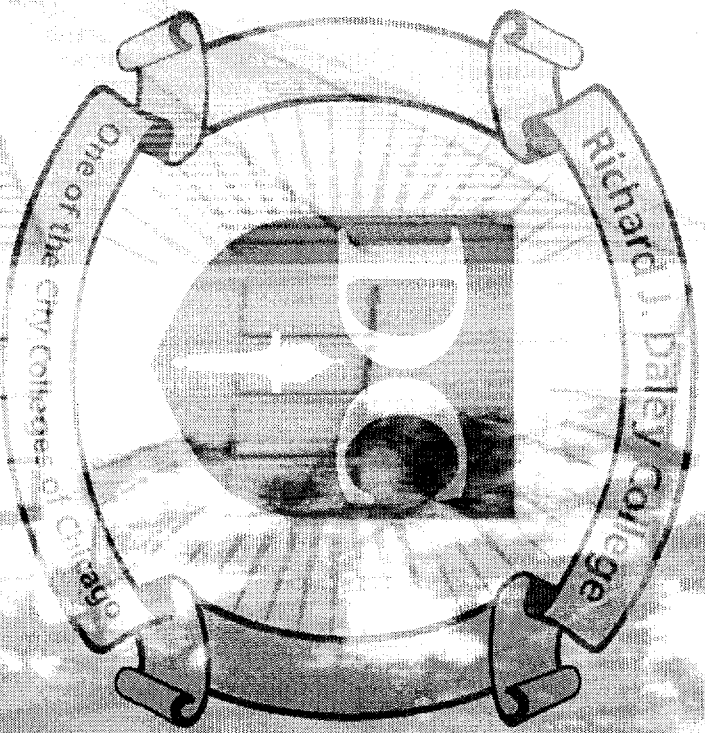
Eliminate confusion with a one stop shop admission process.

Objective:

To empower potential students with admission requirements.

Funding:

Adult Education
Workforce Development
General Education Fund



**Success
Starts Here!**

Phase Two Career Bridge

Goal:

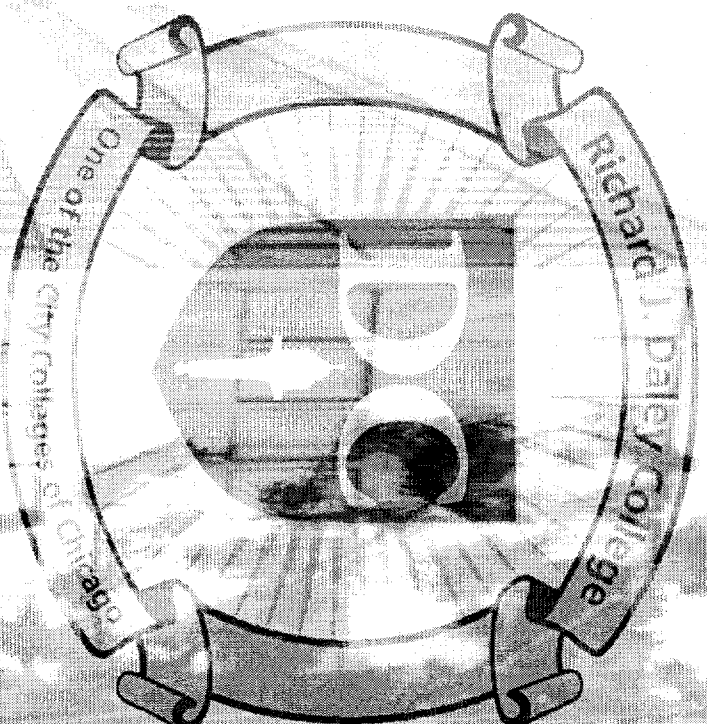
- To fill-in the learning gaps of the student's basic skills deficiencies.
- Give student's hands-on experience in the vocational program.

Objective:

- Provide instruction to the students who did not reach required score on academic placement test to be admitted into vocational programs.
- Provide instruction to the students in their choice of vocational program.

Funding:

Adult Education/ Workforce Development
Continuing Education



**Success
Starts Here!**

MEDICAL AND OFFICE TECHNOLOGY BRIDGE CURRICULUM

Technical Literacy		Four Days per Week		Technical Specialty
Hours	Week 1-8	Week 9-18	One Day per Week	Week 1-18*
1.5**	Workplace Mathematics (1.5hrs*36 days=54 hours)	Workplace Mathematics (1.5hrs*36 days=54 hours)		Word Processing (5 hours * 18 days= 90 hours)
1.5**	Workplace Communications Careers in Discipline (1.5 hours * 72 days=108 hours)			
2**	Computer Literacy (2 hrs * 36days = 72 Hours)	Keyboarding (2 hrs *36days = 72 Hours)		

COMPUTERIZED COMMERCIAL GRAPHICS BRIDGE CURRICULUM

Technical Literacy		Technical Specialty	
Four Days per Week			
Hours	Week 1-8	Week 9-18	Week 1-18*
1.5**	Workplace Mathematics (1.5hrs*36 days=54 hours)	Workplace Mathematics (1.5hrs*36 days=54 hours)	Intro to the MAC Environment/ Graphic Illustrator 5 hours * 18 days= 90 hours)
1.5**	Workplace Communications Employment Skills Careers in Discipline (1.5 hours * 72 days=108 hours)		
2**	Computer Literacy (2 hrs * 36days = 56 Hours)	Keyboarding (2 hrs * 36 days = 72 Hours)	

MANUFACTURING TECHNOLOGY BRIDGE CURRICULUM

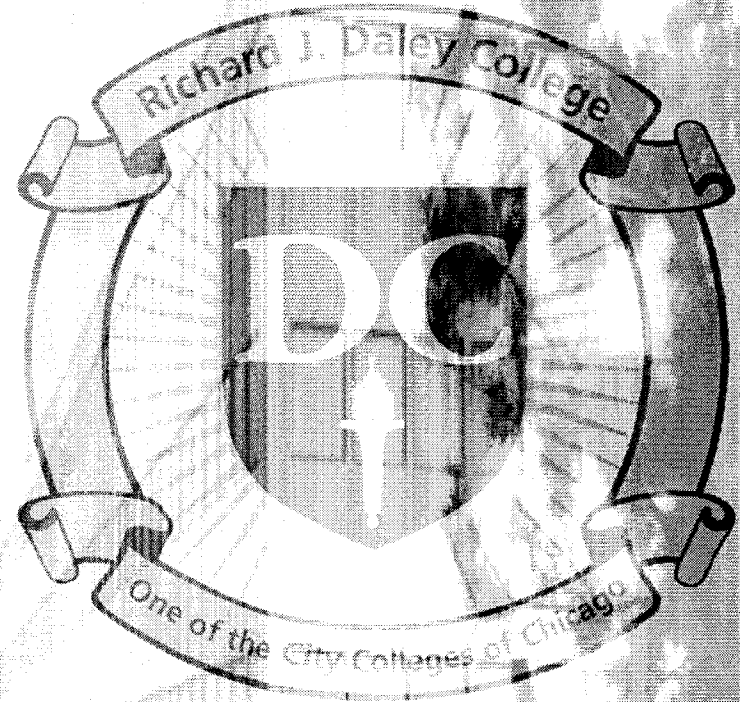
Technical Literacy		Four Days per Week	Technical Specialty
Hours	Week 1-8	Week 9-18	One Day per Week
1.5**	Workplace Mathematics (1.5hrs*36 days=54 hours)	Workplace Mathematics (1.5hrs*36 days=54hours)	Blueprint Reading (2 hrs*18 days=36 hours)
1.5**	Workplace Communications Employment Skills Careers in Discipline (1.5 hours * 72 days=108 hours)		Metrology and Machining (3 hours * 18days= 54hours)
2**	Industrial Computer Applications (2 hrs * 36days = 72 Hours)	Principles of Technology (Applied Physics) (2 hrs * 36days = 72 Hours)	

Phase Three

Vocational Programs

Objective and Goal:

- To schedule vocational programs to correlate with Career Bridge end date.
- WSTI Vocational Programs start dates needed to move away from the traditional thinking of starting programs in
January – June - September



**Success
Starts Here!**

Conclusion

NO ONE GETS LOST!
NO ONE FALLS THROUGH THE CRACKS!

Career Path to Success

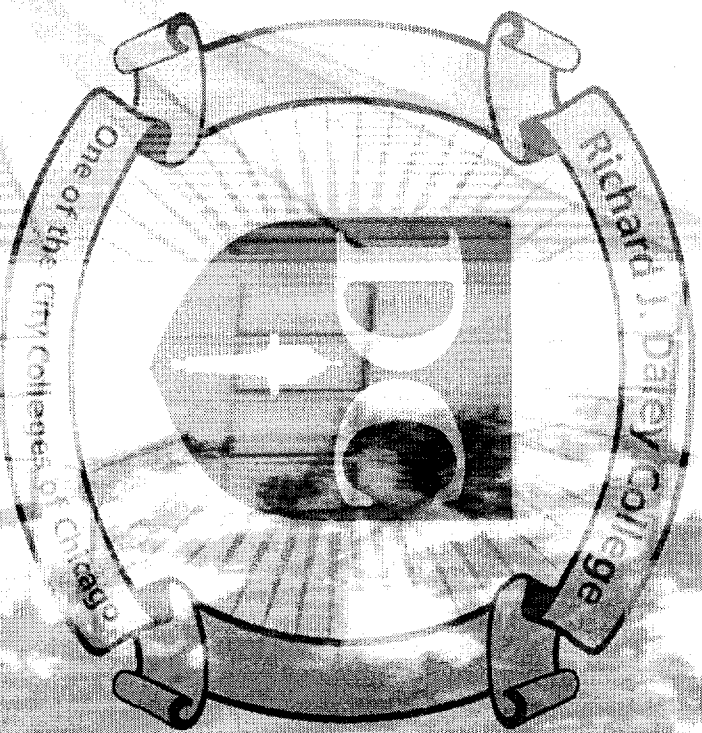
- Streamline Admission

Career Bridge

- Interface Basic Skills and
Workplace Technical Training

Vocational Programs

- Schedule Adjustment



Success
Starts Here!

**Proyecto Access/
Chicago Pre-freshman
Engineering Program**

at
Richard J. Daley College

the PREP



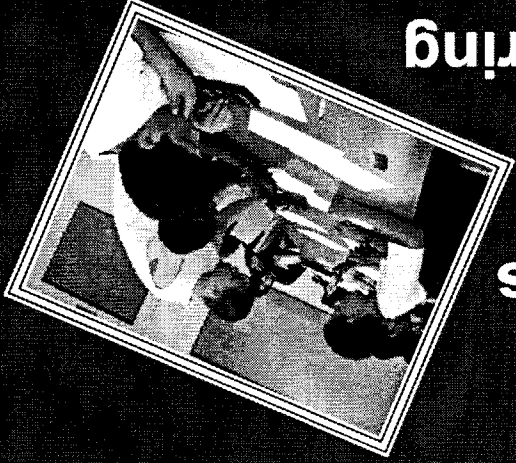
PURPOSE OF PREP

To provide educational
opportunities for middle and
high school students in:

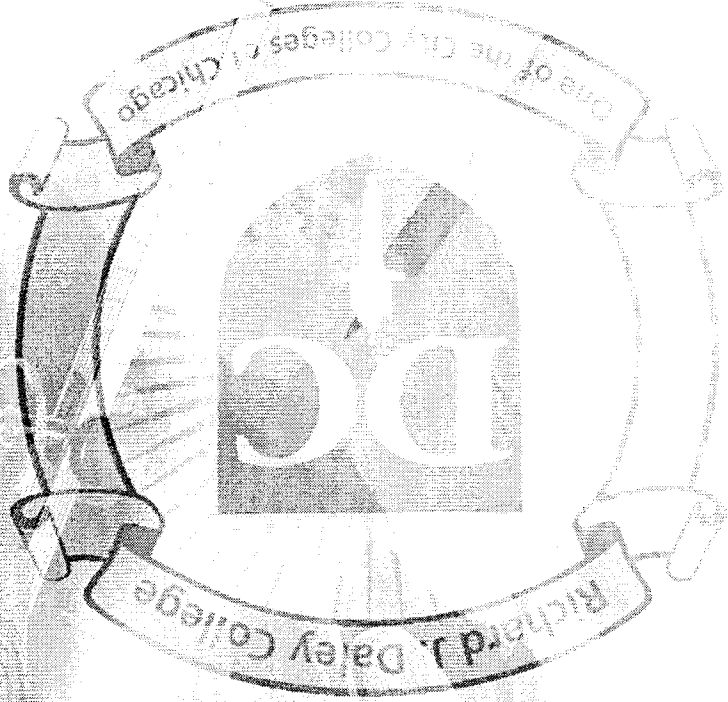
- Mathematics

- Sciences

- Engineering



Success
Starts Here!



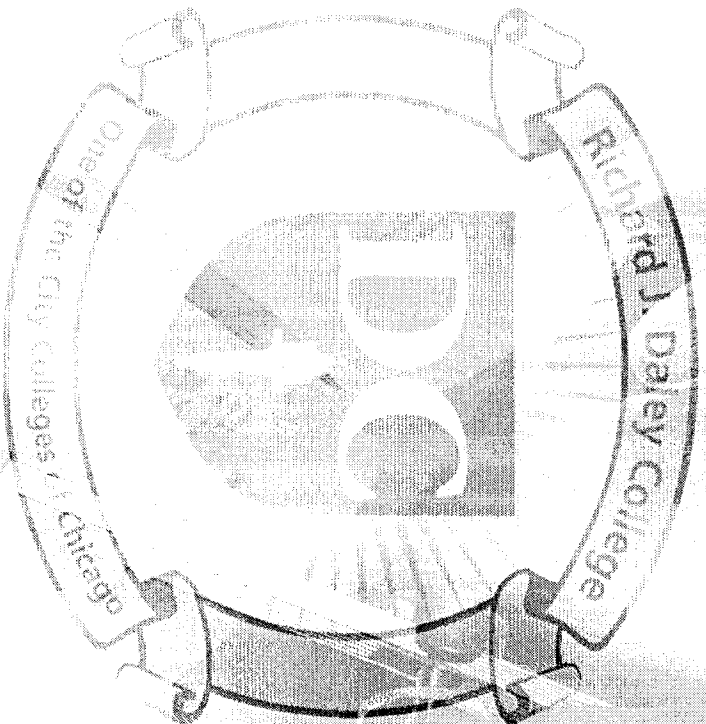
How Many Students

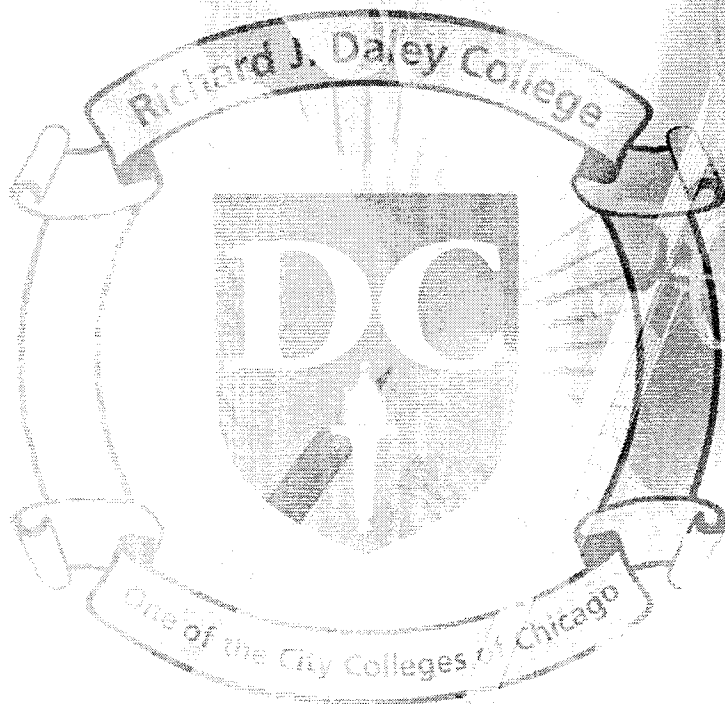
Each summer we target about 64 public high and middle schools throughout the city of Chicago - even those not within our immediate service area - and bring over 100 students on Daley campus.

- *Seven-Week Program*



**Success
Starts Here!**





**Success
Starts Here!**

Classes in the Program

Three years of the PREP
covers the following topics:

PREP I:

- logic, computer science, engineering

PREP II:

- physics, algebraic structures and applied physics

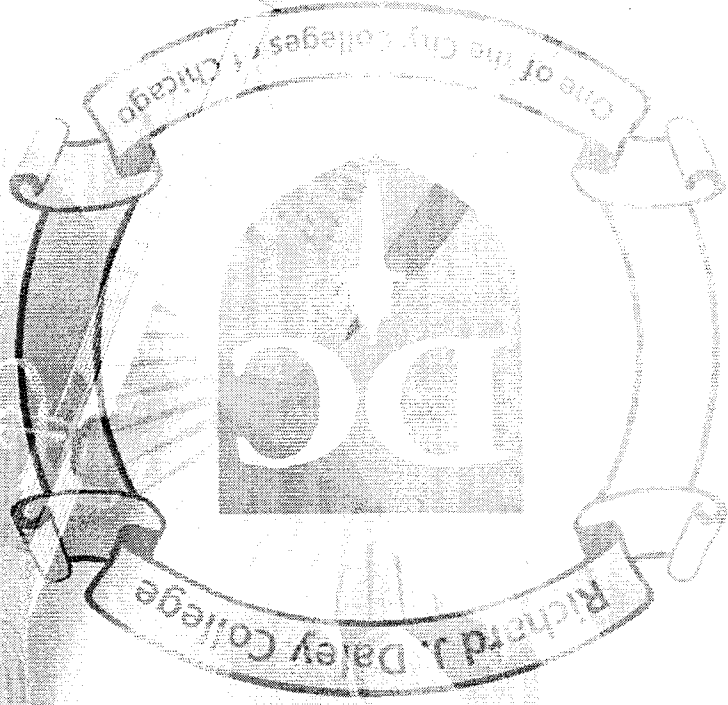
PREP III:

- probability and statistics, technical writing, computational geometry

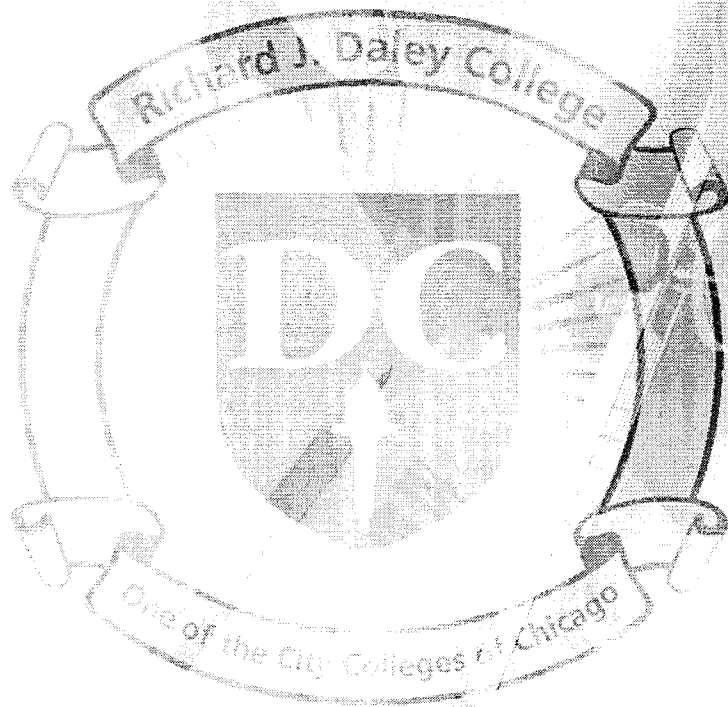
Additional Activities

All three years of PREP cover:

- Research and Study
- Career awareness/
speaker's bureau
- Academic field trips



Success
Starts Here!



**Success
Starts Here!**

8th Year of Excellence

- Records show that of those who have completed at least one summer component of the Chicago *PREP*:

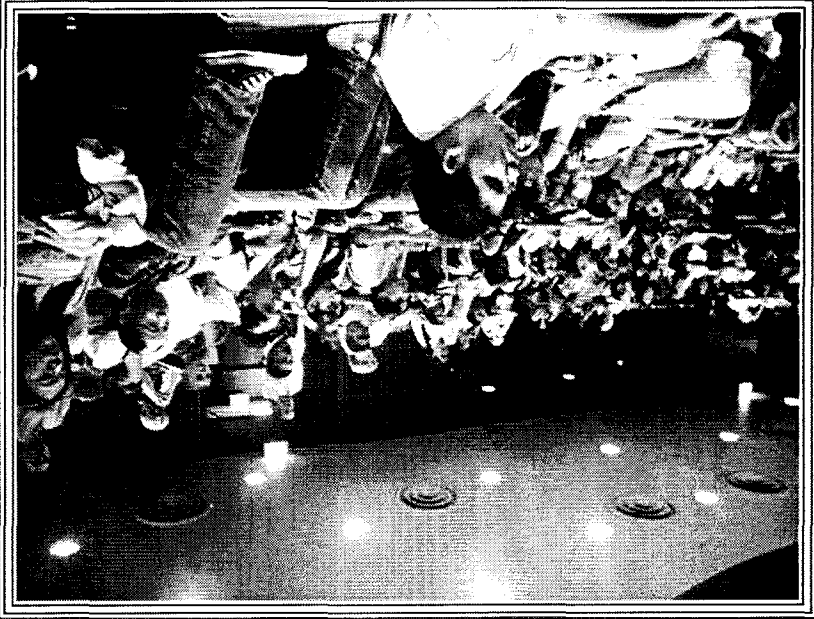
96% have been minorities
52% have been female
70% low income families

99% High School Graduation Rate
93% College Entrance
87% College Graduation Rate

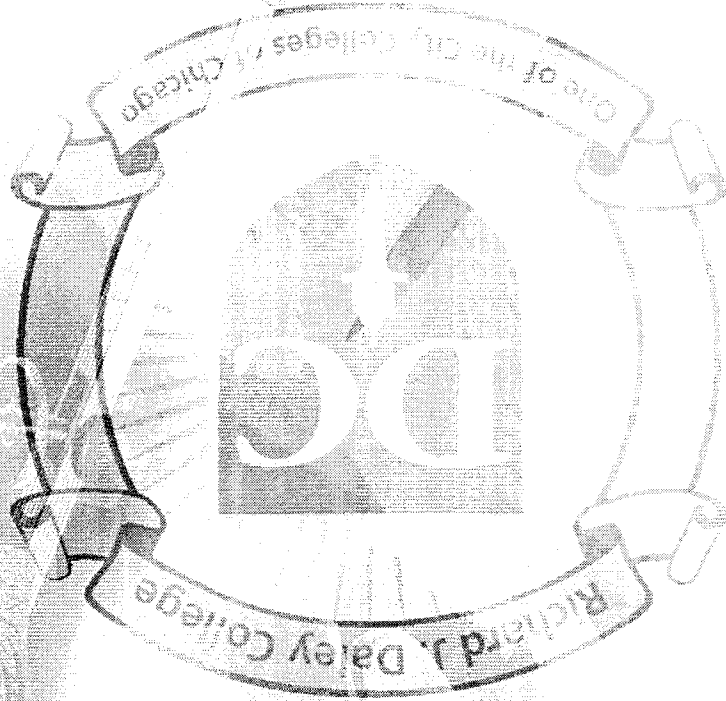
*Higher than the graduation
rate of any Ivy League
school in the country.*

Funding

This program is funded through a grant from NASA, in collaboration with the University of Texas at San Antonio.

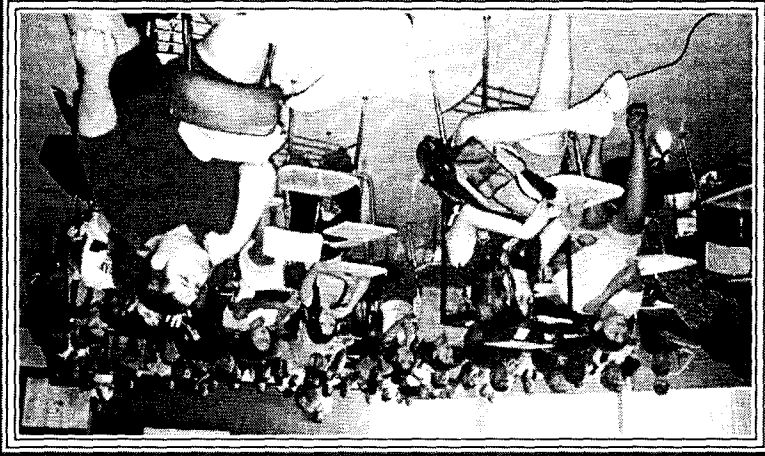


Success Starts Here!



3 Years Running

One of the 10 Projecto Access sites nationally, and the only one in the city of Chicago and the mid western United States. In fact the NASA and Projecto Access national representative have repeatedly rated us as one of the best sites in the Projecto Access network.



Success
Starts Here!