



Pitt Community College
East Carolina University

Developmental Math Initiative

HISTORY

In 1988, PCC and ECU develop MOU for ECU students in need of Developmental Math instruction (Math 045 course).

Dual enrollment at PCC and ECU.

FTE's reported by PCC.

PCC covers salaries and instructional costs.

Classes held both online and on ECU campus. Self-paced learning in computer lab.

Credit hours reflected on transcripts at both PCC and ECU.

ECU charges "remediation fee".

Business Model

ECU receives “fee” to support overhead (facilities and academic support).

PCC receives tuition and FTE credit to support instructor costs.

Registrars coordinate enrollment.

PCC registers students as Special Credit students.

PCC transfers balance of student accounts to 3rd party sponsor account (ECU).

PCC invoices ECU for this amount.

ECU sends payment for tuition to PCC.

INSTRUCTION, PERSONNEL AND ENROLLMENT

Instruction

- Self-paced lab sections (instructor/assistants).
- ECU Pirate Academic Success Center.

Personnel

- Two full-time instructors and five part-time instructors

Enrollment

- In 2016, 38 sections (spring, summer, fall).
- In 2014-15, 800 students enrolled in program.
- Fall 2016, 530 students enrolled.
- 15% of Freshman ECU students in cohort.

PARTNERSHIP BENEFITS

Supplied
and
maintained
computer
lab
provided.

Faculty and
institutional
collaboration
enhanced.

PCC faculty
able to better
prepare
transfer
students to
succeed after
matriculation.

ECU does
not provide
or pay for
instructors
or
instructional
materials.

Course
produces
better-
prepared
students to
succeed in
college-
level
classes.

STUDENT BENEFITS

- Continue with other classes while improving Math skills.
- Convenient online and campus classes-University experience.
- Small class learning environment/individual attention.
- Increased scores in post-course Placement Test and prepared to succeed in college-level Math.
- Comparable success rates as students who placed directly into college-level Math.

STUDENT SUCCESS

Math 1045 completion
rate:

70%-75%

Since 2014, success rate
of Math 1045 completers
in Math 1065:

67%

Success rate of students
placing directly into
Math 1065:

77%

Since 2014, success rate
of Math 1045 completers
in Math 1066:

82%

Success rate of students
placing directly into
Math 1066:

80%

QUESTIONS?

