

**MATH OPTIONS**  
**Math and Science Equity Programs for Girls,**  
**Teachers, and Guidance Counselors**

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**≈ Summer Institute ≈**

- **Next step in series of Gender Equity Programs**
- **Way to reinforce and expand upon concepts introduced during Career Day**
- **Open to all Career Day graduates**
- **\$100,000 Seed Money from Mobil Corporation**
- **Commitment to serve a diverse population of girls**
- **Advisory Committee Founded Penn State Ogontz and Delaware County 1993**
  - Private & Public Schools
  - Industry
  - Penn State
- **First Math Options Summer Institute 1994**
  - Delaware and Ogontz Campuses
  - 50 Girls
  - 28 Girls from 21 Schools at Ogontz Campus
- **One-Week Program**
  - EPA
  - US Fish & Wildlife
  - Mobil Corporation
  - Honeywell Inc.
  - ARCO
  - Penn State

## ≈ 1991 Highlights ≈

- Penn State Ogontz (6-7 mi. from Phila.)
- First Career Day
- Participants
  - 150 Girls
  - 30 Schools
  - 30 Teachers
  - 5 Counties:
    - Bucks
    - Chester
    - Delaware
    - Montgomery
    - Philadelphia

## ≈ 1992 Highlights ≈

- Second Career Day
- Program extended to Delaware County Campus
- Implementation Manual Developed
- Presentation on WXPB Radio  
"Kid's Corner"
- Participants (Ogontz)
  - 225 Girls
  - 45 Schools (5 girls per school)
  - 45 Teachers & Counselors
  - 3 Counties

## ≈ 1993 Highlights ≈

- Third Career Day
- \$80,000 Grant from Bell of PA
- Program extended to 10 additional campuses
  - 12 Penn State Campuses
  - 1700 Girls statewide

## ≈ 1994 Highlights ≈

- Fourth Career Day
- Career Day extended to 2 days at Delaware and Ogontz
- Participants (Ogontz)
  - 400 Girls
  - 80 Schools (5 girls per school)
  - 80 Teachers & Counselors
  - 80 Presenters (Active)
- Gender Equity seminar for Teachers, Guidance Counselors & Administrators
  - "Math and Science Connection for Women in the Future"
  - 100 participants
  - Penn State Great Valley
- First Summer Institute