

# Learn UNF--College of Computing, Engineering and Construction

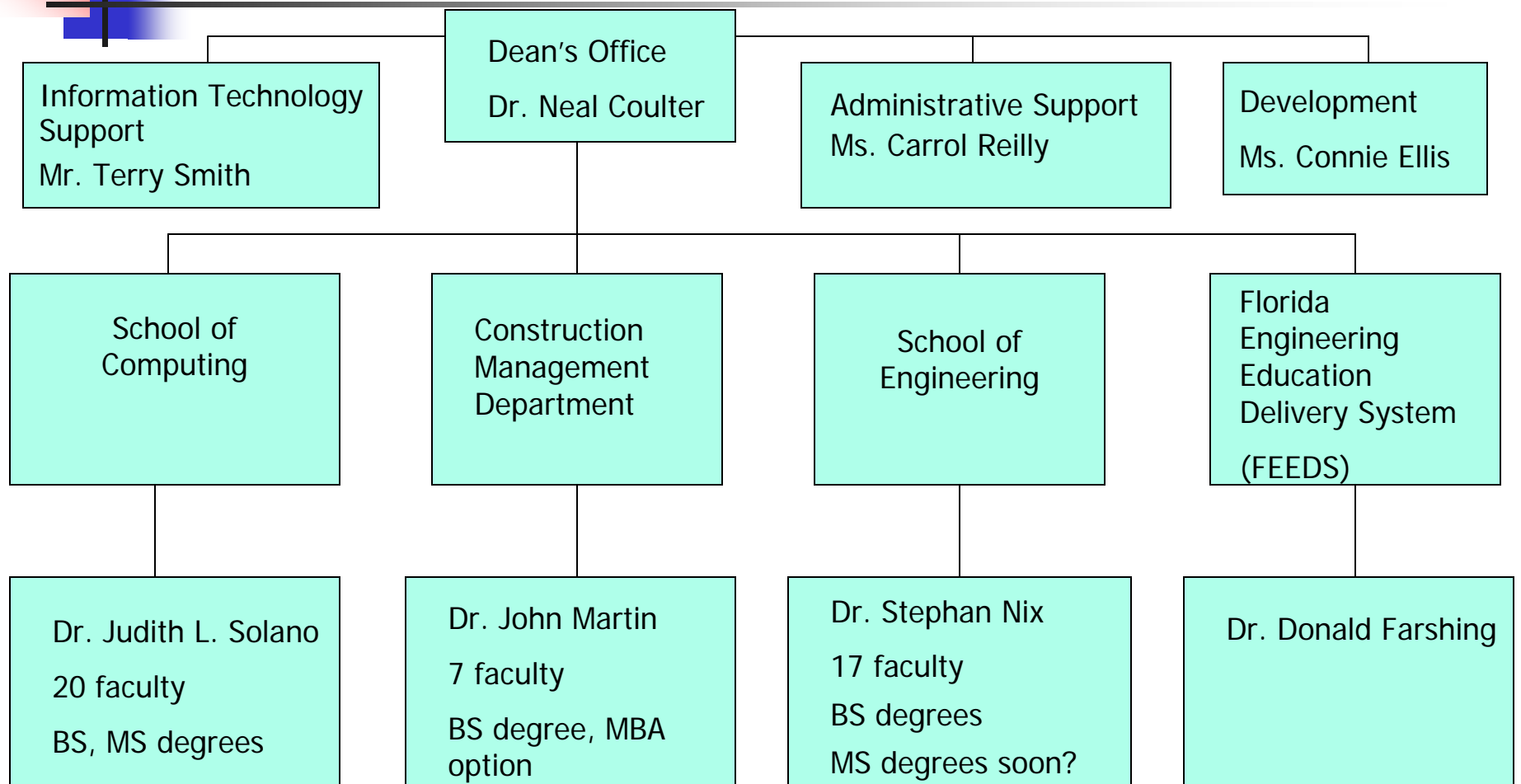


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Neal Coulter, Dean

April 17, 2007

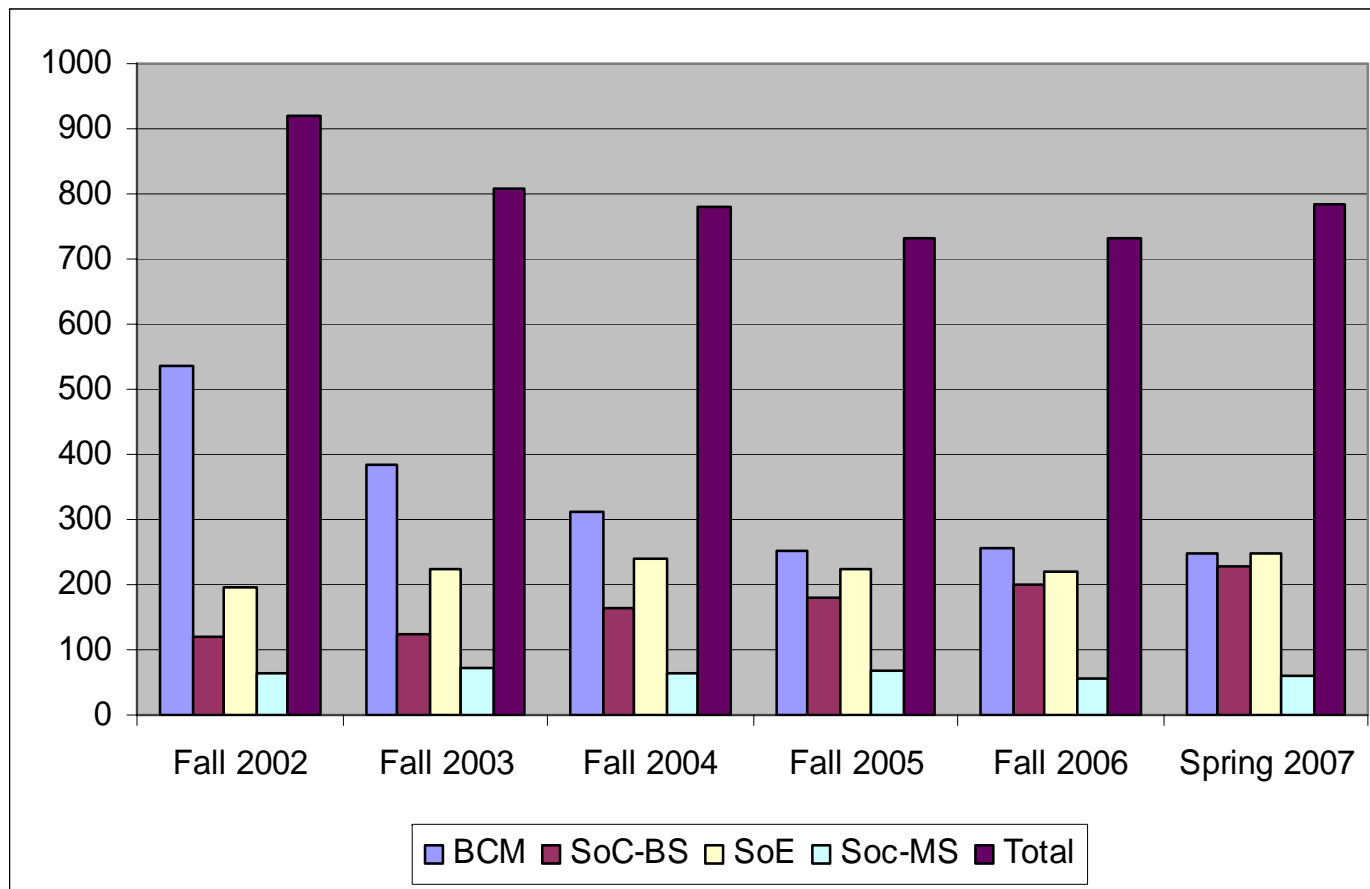
# CECC Organization Overview



# CCEC Degree Programs and Accreditation

Unit	BS	MS	BS Accredited/Year Granted (Next visit)
<b>Building Construction Management</b>	Yes	MBA Option	ACCE/2000 (2011)
<b>School of Computing</b>			
Computer Science	Yes	Yes	ABET/1987 (2007)
Information Systems	Yes	Yes	ABET/2003 (2007)
Information Technology	Yes	No	ABET/TBD
Information Science	Yes	No	NA
Software Engineering	No	Yes	BS available through ABET
<b>School of Engineering</b>			
Civil Engineering	Yes	No	ABET/2003 (2007)
Electrical Engineering	Yes	No	ABET/1995 (2007)
Mechanical Engineering	Yes	No	ABET/2004 (2007)

# CCEC Majors History



# CCEC Sponsored Research History – Booked \$1,000s

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- 2001-02 - \$1,030,000
- 2002-03 - \$1,049,044
- 2003-04 - \$1,477,000
- 2004-05 - \$1,266,334
- 2005-06 - \$1,044,000
- 2006-07 – About \$1 million so far

Eng MS programs will allow large increases

# Characteristics of CCEC Graduates

## CCEC Rank within UNF's Five Colleges (1-high, 5-low)

<b>Year</b>	<b>SAT Quantitative</b>	<b>SAT Verbal</b>	<b>SAT Total</b>	<b>UNF GPA</b>
2001	1	2	1	4
2002	1	2	1	5
2003	1	1	1	3
2004	1	2	1	4
2005	1	2	1	4
2006	1	1	1	4



# CCEC/Industry Partnership

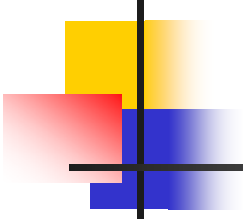
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- Each CCEC unit has an industry advisory council
- CCEC is the smallest college in terms of majors, but far has the largest number of cooperative education and intern students

# CCEC and Student TLOs—A few Examples

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- Grove House construction
- Volunteers in Medicine software
- Katrina relief and construction
- Beach Boulevard dinosaur restoration
- Various regional (and national) student competitions
  - Steel bridge
  - Concrete canoe
  - Robots
  - Programming
- Research projects involving students
  - Fuel cell
  - Manufacturing
  - Weather information systems
  - Medical information systems, devices, imaging, and simulation



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# Thank you!!