

## **Administrative History of the University of Illinois at Chicago College of Engineering, 1946-2004**

**This history was compiled using information found the University of Illinois Board of Trustees Reports and other sources. If you have any questions or would like to suggest any corrections or clarification, please contact the University Archives of the University of Illinois at Chicago at 312-996-2742.**

<b><u>Year</u></b>	<b><u>Dean</u></b>
1946, July 1	<i>R.P. Hoelscher is Associate Dean of Engineering Sciences until 1947, August 31</i>
1947	Randolph P. Hoelscher is appointed the first Associate Dean of the College of Engineering. (Tenure as Dean: 1947-1949*).
1949	Frederick W. Trezise is appointed the second Associate Dean of the College of Engineering. (Tenure as Dean: 1949-1962*).
1949-1961	<i>F.W. Trezise is Associate Dean of Engineering Sciences</i>
1952-1962	<i>R.M. Price is Assistant Dean of Engineering Sciences</i>
1962	Rupert M. Price is appointed Acting Associate Dean of the College of Engineering for 1962-63*.
1963	Robert B. Banks appointed first Dean of the University of Illinois at Chicago College of Engineering. (Tenure as Dean: 1963-67**).
1967	Rupert M. Price Acting Dean January-August 1967.
1967	David W. Levinson appointed as Acting Dean of the College of Engineering. (Tenure as Dean: 1967-69).
1969	GeoUIC University Archives Record Groupe Bugliarello is appointed Dean of the College of Engineering in September of 1969. (Tenure as Dean: 1969-73).
1973	Herbert J. Stein is appointed Acting Dean of the College of Engineering. (Tenure as Acting Dean: 1973-76).
1976	Paul R. Paslay appointed Dean of the College of Engineering in September, 1976. (Tenure as Dean: 1976-78).
1978	Herbert J. Stein appointed Acting Dean for academic year 1978-79.

- 1979 Paul M. Chung appointed Dean in September of 1979. (Tenure as Dean: 1979-94).
- 1995 Lawrence A. Kennedy is appointed Dean of the College of Engineering on January 1, 1995.
- 2004 Prith Banerjee is appointed Dean of the College of Engineering on August 16, 2004

Above Italics are from Board of Trustee reports, regular font is from History of College of Engineering 1946-2001 UIC UNIVERSITY ARCHIVES RECORD GROUP 009/00/18

Below information is from the Board of Trustee reports with some from History of College of Engineering 1973 UIC UNIVERSITY ARCHIVES RECORD GROUP 009/00/11

**Year**                      **Event – Department of Architecture and Art**  
 1948-1962 Harold B. McEldowney is Department Head of Architecture and Art

**Year**                      **Event – Department of General Engineering (Drawing)**  
 1948-1962 C.I. Carlson is Department Head of General Engineering Drawing which becomes General Engineering  
 1953 J.C. Chaderton is Department Head of Engineering  
 1955-1960 Edward H. Coe is Department Head of Engineering  
 1961-1962 Arnold C. Cobb is Acting Head of Department of Engineering  
 1964, September 1, Acting Department Head of Energy Engineering

**Year**                      **Event – Department of Physics**  
 1948-1949 R.E. Harris is Department Head of Physics  
 1950-1961 Ora Lee Railsback is Department Head of Physics  
 1962 Edward B. McNeil – Acting Department Head of Physics  
 1964 Sep 1 Lester Winsberg Department Head of Physics  
 1967 Physics moved to College of Liberal Arts and Sciences

**Year**                      **Event – Department of Shop Laboratories**  
 1949-1953 J.S. Kozacka is Department Head of Shop Laboratories  
 1954-1962 Roy B. Perkins is Acting Head then Head of Shop Laboratories

**Year**                      **Event – Department of Energy Engineering**  
 1965 Sep 1 James P. Hartnett Department Head of Energy Engineering until 1974, August 31  
 1975 Sep 1 Paul M. Chung Department Head of Energy Engineering  
 Acting Head from 1974, September 1

**Year**                      **Event – Department of Information Engineering**

1964 Sep 1	Herbert J. Stein Acting Department Head of Information Engineering until 1970, December 31
1971 Jan 1	Leon H. Fisher Department Head of Information Engineering, resigns on 1971, September 1
1972 Sep 1	Bruce H. McCormick Department Head of Information Engineering until 1980, August 31
1980 Sep 1	Herbert J. Stein Acting Head Department of Information Engineering until 1981, August 31
1981 Sep 1	Wai-Kai Chen Department Head of Information Engineering

**Year**                      **Event – Department of Materials and Mechanics**

1964 Sep 1	Ernest F. Masur Department Head of Materials and Mechanics
1964	Department of Materials and Mechanics to Materials Engineering
1982 Sep 16	Chien-Heng Wu Department Head of Materials Engineering (upon resignation of Ernest Masur on 1982, April 30)
1982	Department of Materials Engineering will now be Civil Engineering, Mechanics and Metallurgy
1994 Mar 11	Civil Engineering, Mechanics and Metallurgy to Civil and Materials Engineering
1999 Sep 1	Farhad Ansari Acting Department Head of Civil and Materials Engineering
1999 Oct 18	Farhad Ansari Department Head of Civil and Materials Engineering

**Year**                      **Event – Department of Systems Engineering**

1964	Department of Systems Analysis and Design to Systems Engineering
1971 Apr	Joseph H. Engel Department Head of Systems Engineering
1983 May 1	Georg E.O. Widera Department Head of Mechanical Engineering
1986 Apr 10	Department of Industrial and Systems Engineering to Mechanical Engineering
1991 Sep 1	K.G. Gupta Acting Department Head of Mechanical Engineering upon resignation of G.E.O. Widera until 1992, August 31
1992 Sep 1	P.L. Uslenghi Acting Department Head of Mechanical Engineering until 1993 August 20
1993 Aug 21	Selcuk I. Gucer Department Head of Mechanical Engineering
2000 Sep 18	William Martin Worek Department Head of Mechanical Engineering
2000	Department of Mechanical Engineering redesignated as Mechanical and Industrial Engineering

**Year**                      **Event – Department of Bioengineering**

1973	<i>Effective January 1, Irving F. Miller appointed head of the Department of Bioengineering.</i>
1980 Sep 19	James C. Lin Department Head of Bioengineering, Acting Head since 1980, September 1
1979 Sep 1	Herbert J. Stein Acting Head of Department of Bioengineering (upon resignation of Irving F. Miller as Head on 1979, August 31) until 1980,

August 31  
1992 Mar 12 Department of Bioengineering change to a Program

**Year**                    **Event – Department of Electrical and Computer Engineering**  
2001 Aug 1            Mitra Dutta Department Head of Electrical and Computer Engineering  
2000 Jul 20            Electrical and Computer Science Engineering to be split into two departments: Department of Electrical and Computer Engineering and Department of Computer Science

**Year**                    **Event – Department of Computer Science**  
2001 Jul 16            Peter C. Nelson Department Head of Computer Science

**Year**                    **Event – Department of Chemical Engineering**  
1983 Apr 16            P.L. Uslenghi Acting Head of Department of Chemical Engineering  
1985 Jan 1             Richard Gonzalez Department Head of Chemical Engineering until 1986, August 31  
1986 Sep 1             Irving F. Miller Acting Department Head of Chemical Engineering until 1987 March 31  
1987 Apr 1             Irving F. Miller Department Head of Chemical Engineering  
1995 Sep 1             John H. Kiefer Acting Head of Department of Chemical Engineering upon resignation of Irving F. Miller on 1995, May 20  
1996 Sep 1             John H. Kiefer Department Head of Chemical Engineering  
2001 Sep 1             Kenneth Brezinsky Department Head of Chemical Engineering

*Italics bullet points above are from the 1973 History of the College of Engineering. UIC UNIVERSITY ARCHIVES RECORD GROUP 009/00/11*

#### Other College of Engineering Highlights

Below regular font is from History of the College of Engineering 1946-2001 UIC UNIVERSITY ARCHIVES RECORD GROUP 009/00/18

Bold is from History of the College of Engineering 1973 UIC UNIVERSITY ARCHIVES RECORD GROUP 009/00/11

Italics is from Board of Trustee reports

**Year**                    **Event**  
1946                    College of Engineering is organized at Navy Pier as one of four colleges at the Chicago Undergraduate Division of the University of Illinois.

The College offers undergraduate courses in the majors of Aeronautical, Agricultural, Ceramic, Civil, Electrical, Engineering Mechanics, Engineering Physics, General, Industrial, Mechanical, Metallurgical, Mining, and Sanitary Engineering. (Chemical Engineering is offered by the College of Liberal Arts and Sciences).

*1946                    Under Engineering Sciences were: Architecture and Art; Engineering; General Engineering Drawing; Physics*

- 1947 *Shop Laboratories was under Engineering Sciences*
- 1953 **The University of Illinois at Chicago chapter of the American Society for Engineering Education (ASEE) met for the first time on November 12.****
- 1964 *Departments established for four-year college, they include:  
Energy Engineering; Information Engineering; Materials and Mechanics;  
Physics; Systems Analysis and Design*
- 1965 In January of 1965 the Chicago Circle Campus opens to students on the Quarter System. Degree granting departments are established in: Energy Engineering, Information Engineering, Materials Engineering and Systems Engineering.
- 1966 *Master's Degree in Materials and Mechanics and Thermosciences*
- 1969 *Master's Degree in Information Engineering and Bioengineering*
- 1968 The first engineering baccalaureate degrees by the College of Engineering are conferred in March of 1968 to thirteen students.
- 1969 The Board of Trustees approves graduate programs leading to MS and Ph.D. degrees in engineering. **The initial programs were Information Engineering and Solid and Fluid Engineering.**
- 1969 Office of Industrial Liaison established with David W. Levinson as Director.
- 1971 Co-operative Education program initiated in September, 1971
- 1972 In December of 1972 the Chicago Circle Engineering Alumni Association become an official constituent group of the University of Illinois Alumni Association.
- 1973 Ten undergraduate engineering majors are accredited for the first time by the Engineers Council for Professional Development.
- 1973 *Industrial Advisory Committee formed*
- 1973, June 1 *Energy Resources Center – administered by the College of Engineering*
- 1975 *New Degrees – Bachelor of Science in Engineering Management and Master of Science in Systems Engineering*

- 1975 *Energy Resources Center – administration changed to Vice Chancellor for Academic Affairs*
- 1976 Five additional undergraduate majors in engineering are accredited by the Engineers Council for Professional Development.
- 1981-83 College re-designates its majors to reflect well-known engineering disciplines. Functional names such as energy, materials, and information are eliminated and replaced by majors in mechanical, civil, and electrical engineering. Graduate majors are also redesignated to reflect standard disciplines.
- 1981-83 Departments are reorganized and renamed to reflect the traditional disciplines of engineering.
- 1982, Jun 17 *Departments in College of Engineering changed to: Chemical Engineering; Electrical Engineering and Computer Science; Civil Engineering, Mechanics and Metallurgy; Industrial and Systems Engineering; Mechanical Engineering; Bioengineering*
- 1982 *Department of Materials Engineering will now be Civil Engineering, Mechanics and Metallurgy*
- 1982 The University of Illinois Medical School merges with the University of Illinois at Chicago Circle to become the University of Illinois at Chicago.
- 1984 The Zeta Chapter of Tau Beta Pi, the national engineering honor society is established at the University of Illinois at Chicago. Thirty-five undergraduate and thirty graduate students and alumni are initiated in a ceremony in February 1984.
- 1985 College of Engineering establishes its “Off-Campus Program” for advanced degree study in Electrical Engineering and Computer Science, Mechanical Engineering, and Civil Engineering. Both live and video Courses are presented at several suburban sites.
- 1986 The Legislature of the State of Illinois allocates \$24.9 million for the building of an Engineering Research Facility on the East campus of the University of Illinois at Chicago.
- 1986 Apr 10 *Department of Industrial and Systems Engineering to Mechanical Engineering*
- 1988 Groundbreaking ceremony for the 100,000 square-foot Engineering Research Facility is held on the northwest corner of Taylor and Halsted

- Street on June 1, 1988.
- 1991 The Engineering Research Facility is dedicated on October 15, 1991 with many dignitaries from the University, the City of Chicago, and the State of Illinois present. The building houses the Civil and Materials Engineering Department, the Mechanical Engineering Department and part of the Electrical Engineering and Computer Science Department.
- In August of 1991 the University of Illinois at Chicago converts its Academic programs from a quarter to a semester system.
- 1992 Mar 12 *Department of Bioengineering change to a Program*
- 1994 Department of Civil Engineering, Mechanics, and Metallurgy is renamed Civil and Materials Engineering (CME).
- 1997 Bioengineering Program is reestablished as a Bioengineering Department within the College of Engineering.
- College of Engineering establishes a collaborative MS program in electrical and mechanical engineering with the Politecnico di Torino in Turin, Italy. Exchange programs in mechanical engineering are also established With the Royal Institute of Stockholm, Sweden and the Polytechnic of Milan, Italy.
- 1998 College of Engineering establishes a graduate program in Computer Engineering with the Jagellonian University in Krakow, Poland.
- The Engineering Alumni Association (EAA) at the University of Illinois at Chicago celebrates its 25<sup>th</sup> Anniversary.
- 1999 Engineering College establishes a Master of Engineering degree (MEng) program on the Internet.
- 2000 Jul 20 *Electrical and Computer Science Engineering to be split into two departments: Department of Electrical and Computer Engineering and Department of Computer Science*
- 2000 *Department of Mechanical Engineering redesignated as Mechanical and Industrial Engineering*
- 2001 Illinois Board of Higher Education approves the split of the Electrical and Computer Science Department into two: Electrical and Computer Engineering (ECE) and the Computer Science (CS) Departments.
- Department of Mechanical Engineering is renamed Mechanical and Industrial Engineering (MIE).

Below information from College of Engineering Website (2004)

Prith Banerjee Dean of College of Engineering

Richard L. Magin Department Head of Bioengineering

Sohail Murad Department Head of Chemical Engineering

Farhad Ansari Department Head of Civil and Materials Engineering

Peter Nelson Department Head of Computer Science

Mitra Dutta Department of Electrical and Computer Engineering

William Worek Department Head of Mechanical and Industrial Engineering

College has 115 faculty, 1,650 undergraduates, 900 graduate students