

Faculty Teaching Qualifications Table

College: Engineering

Subject: Chemical Engineering

Last Updated: Summer 2013

A Qualifying Terminal Degree in Field	B Related Fields in which Terminal Degree May Be Acceptable (depending on course)	C Qualifying Master's Degree	D Qualifying Bachelor's Degree	E Qualifying Certifications or Licensures, etc.	F Other Qualifications	Course Prefix	Course Subject, Level, or Type	Minimum Qualifications Required for Teaching	Additional Notes
PhD CHEE Engr or equivalent foreign doctorate	PhD, ScD or DIng • ENGR • Calculus-based Science or equivalent foreign doctorate	MS CHEE Engr or related field	BS in ENGR is Preferred	US Prof Engr License (PE) preferred	Related research and/or practical experience	CHEE	UG	A, B, or C	Prefer Professional Registration
							GR	A or B	Prefer Professional Registration

Faculty Teaching Qualifications Table

College: Engineering

Subject: Civil Engineering

Last Updated: Summer 2013

A Qualifying Terminal Degree in Field	B Related Fields in which Terminal Degree May Be Acceptable (depending on course)	C Qualifying Master's Degree	D Qualifying Bachelor's Degree	E Qualifying Certifications or Licensures, etc.	F Other Qualifications	Course Prefix	Course Subject, Level, or Type	Minimum Qualifications Required for Teaching	Additional Notes
PhD CIVE Engr or equivalent foreign doctorate	PhD, ScD, or DIng • ENGR • Calculus-based Science or equivalent foreign doctorate	MS CIVE ENGR or related field	BS in ENGR is Preferred	US Prof ENGR License (PE) is preferred	Related research and/or practical experience	CIVE	UG	A,B, or C	Prefer Professional Registration
							GR	A or B	Prefer Professional Registration

Faculty Teaching Qualifications Table

College: Engineering

Subject: Electrical & Computer Engineering

Last Updated: SUMMER 2013

A Qualifying Terminal Degree in Field	B Related Fields in which Terminal Degree May Be Acceptable (depending on course)	C Qualifying Master's Degree	D Qualifying Bachelor's Degree	E Qualifying Certifications or Licensures, etc.	F Other Qualifications	Course Prefix	Course Subject, Level, or Type	Minimum Qualifications Required for Teaching	Additional Notes
PhD EECE ENGR or equivalent foreign doctorate	PhD, ScD, or DIng • ENGR • Calculus-based Science or equivalent foreign doctorate	MS EECE ENGR or related field	BS in ENGR is Preferred	US Prof ENGR License (PE) is preferred	Related research and/or practical experience	EECE	UG	A, B. or C	Prefer Professional Registration
							GR	A or B	Prefer Professional Registration

Faculty Teaching Qualifications Table

College: Engineering

Subject: General Engineering

Last Updated: Summer 2013

A Qualifying Terminal Degree in Field	B Related Fields in which Terminal Degree May Be Acceptable (depending on course)	C Qualifying Master's Degree	D Qualifying Bachelor's Degree	E Qualifying Certifications or Licensures, etc.	F Other Qualifications	Course Prefix	Course Subject, Level, or Type	Minimum Qualifications Required for Teaching	Additional Notes
PhD ENGR or equivalent foreign doctorate	PhD, ScD, or DIng • ENGR • Calculus-based Science or equivalent foreign doctorate	MS Any Engineering or related field	BS Any ENGR is Preferred	US Prof ENGR License (PE) is preferred	Related research and/or practical experience	ENGR	UG	A, B, or C	Prefer Professional Registration
							GR	A or B	Prefer Professional Registration

Faculty Teaching Qualifications Table

College: Engineering

Subject: Industrial Technology

Last Updated: Summer 2013

A Qualifying Terminal Degree in Field	B Related Fields in which Terminal Degree May Be Acceptable (depending on course)	C Qualifying Master's Degree	D Qualifying Bachelor's Degree	E Qualifying Certifications or Licensures, etc.	F Other Qualifications	Course Prefix	Course Subject, Level, or Type	Minimum Qualifications Required for Teaching	Additional Notes
Ph.D. D.S.C. D.B.A. Ed.D. in ENGR or TECH	<ul style="list-style-type: none"> • Technology • Technology Ed. • Technology Mgt • Engineering • Engineering Ed. • Education (with Master's in Technology Ed., Industrial Ed. or Vocational Ed.) • Management • Business Admin 	MS in Any ENGR/TECH/ MBA/Business/ ED/Science or related field	MS in Any ENGR/TECH/ Business/ ED/Science or related field	P.E. or P.L.S. is preferred	Related research and/or practical experience	ITEC	UG	A, B. or C	Prefer Professional Registration
							GR	A or B	Prefer Professional Registration

Faculty Teaching Qualifications Table

College: Engineering

Subject: Mechanical Engineering

Last Updated: Summer 2013

A Qualifying Terminal Degree in Field	B Related Fields in which Terminal Degree May Be Acceptable (depending on course)	C Qualifying Master's Degree	D Qualifying Bachelor's Degree	E Qualifying Certifications or Licensures, etc.	F Other Qualifications	Course Prefix	Course Subject, Level, or Type	Minimum Qualifications Required for Teaching	Additional Notes
PhD MCHE ENGR or equivalent foreign doctorate	PhD, ScD, or DIng • ENGR • Calculus-based Science or equivalent foreign doctorate	MS Any Engineering or related field	BS Any ENGR is Preferred	US Prof Engr License (PE) preferred	Related research and/or practical experience	MCHE	UG	A, B, or C	Prefer Professional Registration
							GR	A or B	Prefer Professional Registration

Faculty Teaching Qualifications Table

College: Engineering

Subject: Petroleum Engineering

Last Updated: Summer 2013

A Qualifying Terminal Degree in Field	B Related Fields in which Terminal Degree May Be Acceptable (depending on course)	C Qualifying Master's Degree	D Qualifying Bachelor's Degree	E Qualifying Certifications or Licensures, etc.	F Other Qualifications	Course Prefix	Course Subject, Level, or Type	Minimum Qualifications Required for Teaching	Additional Notes
PhD PETE ENGR or equivalent foreign doctorate	PhD, ScD, or DIng • ENGR • Calculus-based Science or equivalent foreign doctorate	MS Any Engineering or related field	BS Any ENGR is Preferred	US Prof Engr License (PE) preferred	Related research and/or practical experience	PETE	UG	A, B, or C	Prefer Professional Registration
							GR	A or B	Prefer Professional Registration