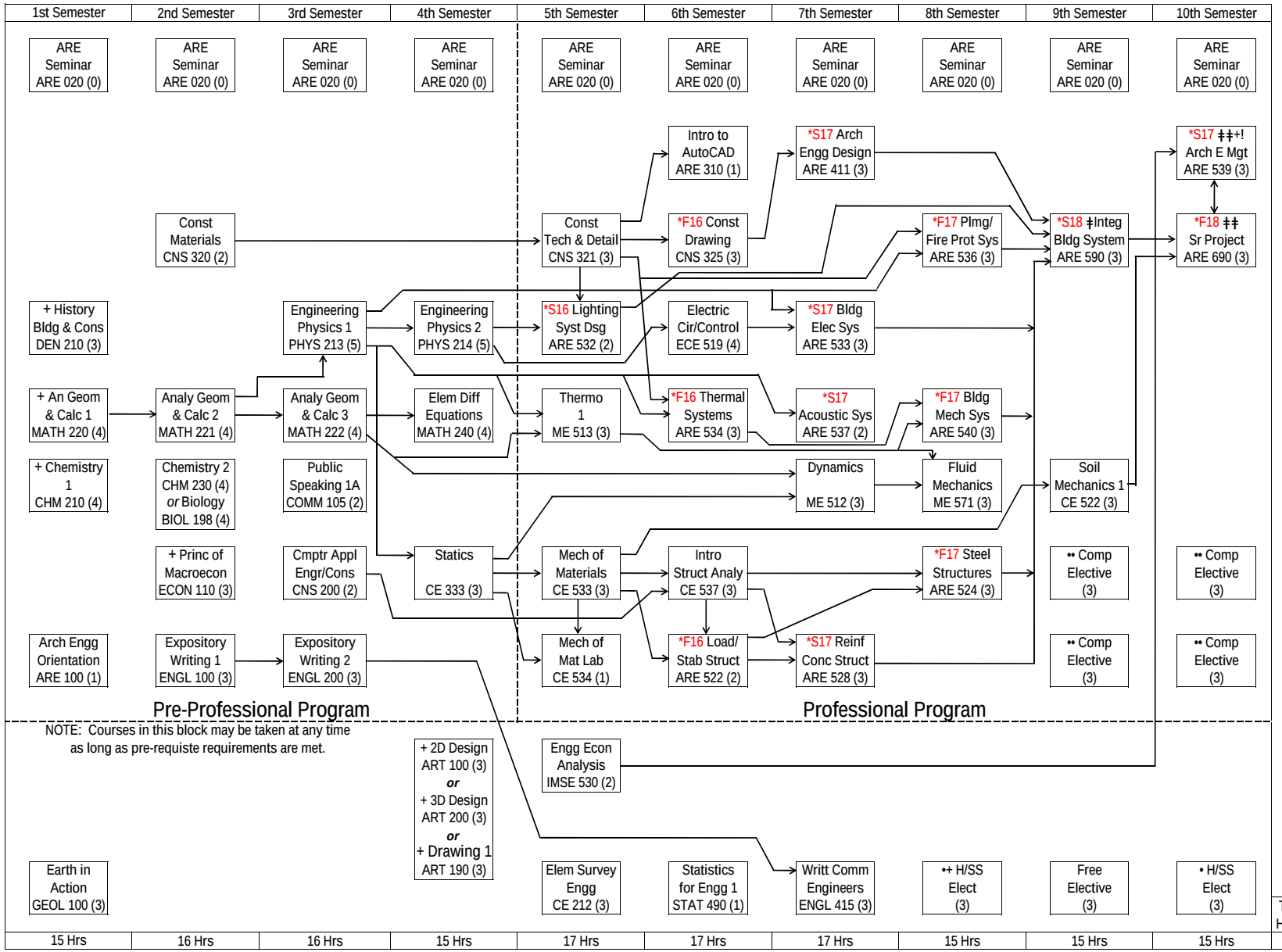
Architectural Engineering



FALL 2011

FLOWCHART KEY

Prerequisite or Concurrent

Prerequisite → Course Info

ǂ Must be taken the semester immediately prior to graduation.

ǂǂ Must be taken together.

K-State 8 Tag +	ARE
Aesthetic Experience and Interpretive Understanding	ART Elect
Empirical and Quantitative Reasoning	MATH 220
Ethical Reasoning and Responsibility	ARE 539
Global Issues and Perspectives	ECON 110
Historical Perspectives	DEN 210
Human Diversity within the U.S.	H/SS Elect
Natural and Physical Sciences	CHM 210
Social Sciences	ECON 110

*Final Offering of Class

S17	ARE 411	Arch Engg Design
F16	ARE 522	Load/Stab Struct
F17	ARE 524	Steel Structures
S17	ARE 528	Reinf Conc Struct
S16	ARE 532	Lighting Sys Des
S17	ARE 533	Bldg Elec Sys
F16	ARE 534	Thermal Sys
F17	ARE 536	Plmg/Fire Prot Sys
S17	ARE 537	Acoustic Sys
S17	ARE 539	Arch E Mgmt
F17	ARE 540	Bldg Mch Sys
S18	ARE 590	Integ Bldg Sys
F18	ARE 690	Sr Project
F16	CNS 325	Const Drawing

Fall 2011

• Humanities and Social Science (H/SS) Electives are to be selected from the official College of Engineering H/SS course list.

•• Complementary Electives are to be selected from the current approved Department list.

! ARE 460, ARE Professional Practice, course sustsitute will be applied beginning F17.