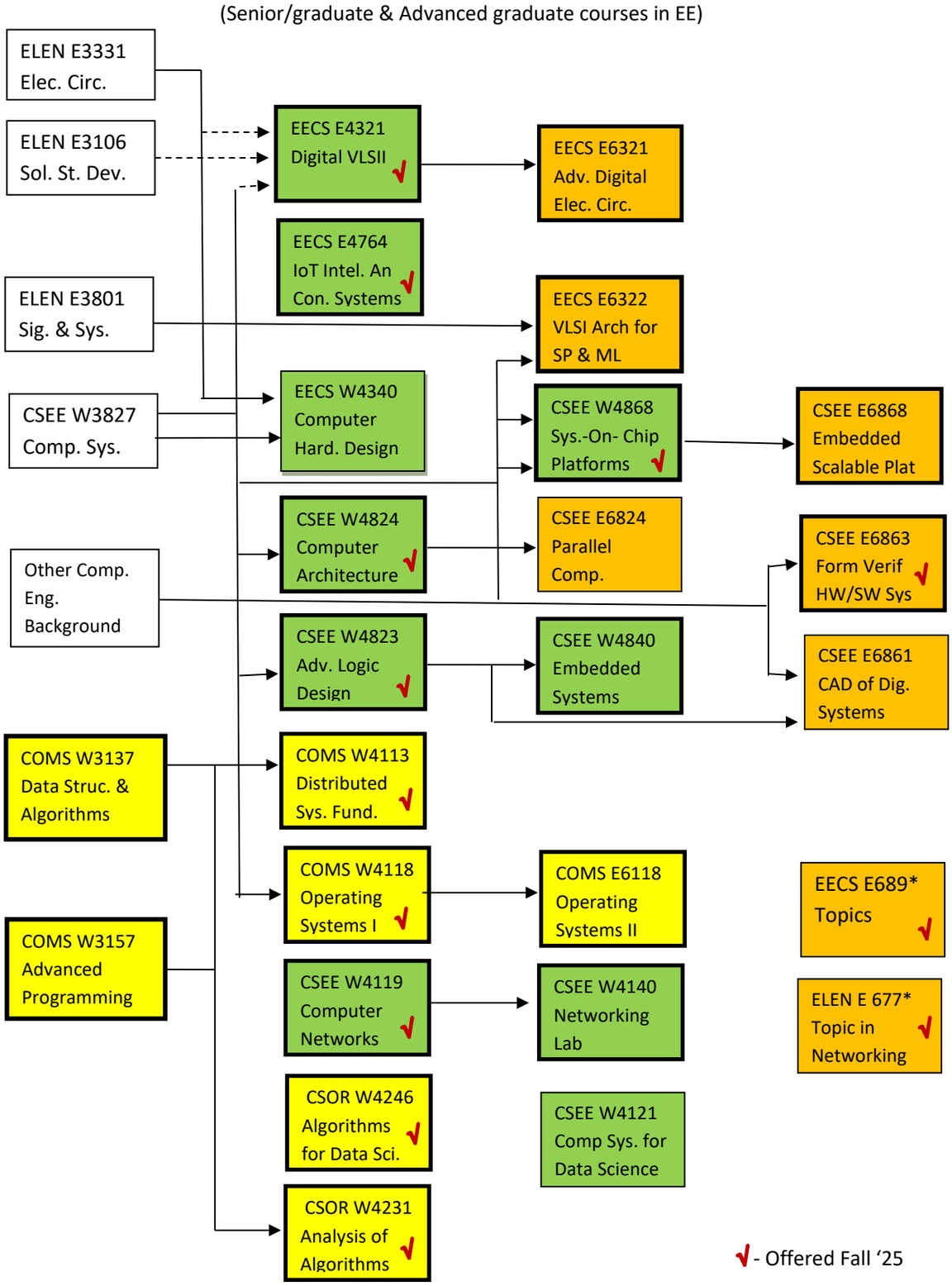
COMPUTER ENGINEERING AND COMPUTER SYSTEMS

(Senior/graduate & Advanced graduate courses in EE)



Green = Senior/grad; Orange = Adv. graduate; Yellow = Other depts; Bold border = offered regularly; Dotted Line = Recommended Preparation; Attached courses = shared lectures; **Updated June 2025**

Recent topics for ELEN E689*, ELEN E677*, & other related topics courses: (Red = Offered in Fall '25)

ELEN E6770 Topic: Next Generation Networks: Network Visualization and Cloud Comp. *(Fall '25-'08)*
ELEN E6776 Topic: Content Storage and Distribution *(Fall '25-'09)*
EECS E6897 Topics in Distributed Storage Systems *(Fall '21-'19)*
EECS E6897 Topics in Information Processing: Cloud Data Infrastructure *(Fall '22)*
EECS E6890 Topic: Delivering Modern Systems on the Internet *(Fall '20, Fall '18)*
EECS E6891 Topic: Extensible Operating Systems: From Exokernels to eBPF *(Fall' 25)*
EECS E6893 Topic: Big Data Analytics *(Fall '25-'21)*
EECS E6894 Topic: Hardware/Software Co-Design for Data Center Processing *(Fall' 25)*
EECS E6896 Topic: Coding for Distributed Storage and Computing Systems *(Fall '23)*
EECS E6896 Topic: Quantum Computing and Comm *(Fall '25, '22, '21)*
ELEN E6774 Topic: Internet Measurement *(Fall '23, '19)*
ELEN E6713 Topic: mmWave & Applications for 5G *(Fall '24, '23, '17)*
ELEN E6771 Topic: 5G Programmable Networks *(Fall '23) (Spring '21)*
COMS E6998 Topics in Cloud Computing *(Fall '23)*