DIGITAL INTEGRATED CIRCUIT DESIGN - CERTIFICATE

Program Requirements

Code	Title	Semester Credit Hours
ECEN 714	Digital Integrated Circuit Design	3
Select four of the following: [1]		12
ECEN 651	Microprogrammed Control of Digital Systems	
ECEN 653	Computer Arithmetic Unit Design	
ECEN 676	Advanced Computer Architecture	
ECEN 719	Advanced Digital System Design	
ECEN 722	Field Programmable Gate Arrays Information Processing Systems	
ECEN 749	Microprocessor Systems Design	
ECEN 752	Advances in VLSI Circuit Design	
Total Semester Credit Hours		**15**

[1] Four courses are required, and the total SCHs may exceed 15 if 4-credit elective courses are included in the program.