

JUNIOR/SENIOR OPTION

APP. DEV. & EMERGING TECHNOLOGIES

ODD
YEAR

Kayla Luera
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FIRST YEAR

FIRST SEMESTER

COURSE #..... COURSE NAME..... CREDITS

CCC 115 PROGRAMMING IN SWIFT 3

CCC 110 OBJECT ORIENTED PROGRAMMING 3

TOTAL SEMESTER CREDITS 6

SECOND SEMESTER

COURSE #..... COURSE NAME..... CREDITS

CCC 130..... SOFTWARE DESIGN 1..... 4

CCC 140 ADVANCED PROG. IN SWIFT 4

TOTAL SEMESTER CREDITS 6

SECOND YEAR

THIRD SEMESTER

COURSE #..... COURSE NAME..... CREDITS

CCC 120..... FRONT-END WEB DEVELOPMENT 3

CCC 125..... BLOCKCHAIN AND CRYPTO FUND. 3

TOTAL SEMESTER CREDITS 6

FOURTH SEMESTER

COURSE #..... COURSE NAME..... CREDITS

CCC 135..... DESIGN AND FRONT-END WEB DEV. 3

CCC 145 CRYPTO. SMART CONTRACTS..... 3

CCC 150..... DISTRIBUTED APP DEVELOPMENT 3

TOTAL SEMESTER CREDITS 10

***CLASSES LISTED IN **YELLOW** ARE NOT COVERED UNDER THE EXCEL IN CTE PROGRAM. THESE CLASSES WILL BE \$100 PER CREDIT HOUR.

AVERAGE ENTRY LEVEL WAGE FOR NT GRADUATES: \$25,000– \$60,000

ADDITIONAL CREDITS FOR AAS DEGREE (15 CREDITS)

COURSE NAME CREDITS

CONTEMPORARY MATH..... 3

TECHNICAL WRITING/CODING DOC. 3

COMPUTER FUNDAMENTALS..... 3

PERSONAL FINANCE..... 3

GENERAL EDUCATION ELECTIVE..... 3

TOOLS

***STUDENTS ARE REQUIRED TO PURCHASE A - M2 MAC-BOOK AIR RECOMMENDED (NEEDS M1 CHIP OR BETTER) (BOOKS, COURSE MATERIALS, SUPPLIES, AND EQUIPMENT)

NON-TIERED COURSE..... CREDITS COST

CCC 125..... 3 \$300

CCC 145 3 \$300

EMPLOYMENT OPTIONS

✓ WEB DEVELOPER

✓ BACKEND DEVELOPER

✓ IOS DEVELOPER

✓ DEV OPS ENGINEER

✓ ANDROID DEVELOPER

INSTRUCTORS

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