LUIS RODRIGUEZ

Oxnard College Alumni

Oxnard College was suggested to Luis Rodriguez by his trade school to obtain a certificate, but after completing the nine-month program he decided to pursue an Associate degree.

Luis now works in the field he loves and recently took a position as a Networking Administrator working for a local military base.

"Part of the interview involved Cisco Networking, which I learned in one of my courses. I feel that if it wasn't for the courses I took at Oxnard then I wouldn't have been hired," he said.

"I find it satisfying every time an issue comes across my desk and I solve the problem. It gives me the chance to learn something new about IT infrastructure and I grow my knowledge base every day."

Since entering the workforce, he recruited a cousin and a friend to enroll in the program.

"The way we are moving, everything is connected to IT. I sold them on the high demand in the industry, plus it's an amazing field."

Pursue Your PASSION

Oxnard College Computer Networking

OxnardCollege.edu/departments/
academic/computer-networkingit

805.678.5061

Scan QR Code below for more information

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4000 S. Rose Avenue, Oxnard, CA 93033

OxnardCollege.edu

OXNARD COLLEGE

COMPUTER
NETWORKING
AND
INFORMATION TECHNOLOGY

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The **Computer Networking/IT** program prepares students for excellent career opportunities that are in demand—such as a PC technician, IT support technician, IT help desk, computer network engineer, network administrator, cyber security, wireless network administrator, virtualization specialist, cloud-based solution adviser and implementer, and sales. The program offers an Associate in Science Degree or Certificate of Achievement in Computer Networking/I.T., as well as preparation for Cisco®, CompTIA®, and Microsoft® certification exams. Our academic partnerships with Cisco, CompTIA, and Microsoft provide students with significant discounts on certification exams. We have also partnered with Google Cloud, Microsoft Azure, and Amazon AWS so that students can be trained on these popular cloud computing platforms.

COMPUTER NETWORKING/IT PROGRAM

Salaries and Projected Job Growth

COMPUTER SUPPORT SPECIALIST	NETWORK SYSTEMS ADMINISTRATOR	COMPUTER NETWORK ENGINEER
196,900 PROJECTED JOBS	**366,400** PROJECTED JOBS	**43,500** PROJECTED JOBS
+15-21% PROJECTED GROWTH	**+12%** PROJECTED GROWTH	**+15-21%** PROJECTED GROWTH

2018 Labor Market Data

$22.42* COMPUTER SUPPORT SPECIALIST
Median Hourly Wage in Ventura County Labor Market Data, Employment Development Department, State of California, 2019

$34.88* NETWORK SYSTEMS ADMINISTRATOR
Median Hourly Wage in Ventura County Labor Market Data, Employment Development Department, State of California, 2019

$45.85* COMPUTER NETWORK ENGINEER
Median Hourly Wage in Ventura County Labor Market Data, Employment Development Department, State of California, 2019

Oxnard College is a Cisco Academy, CompTIA Education to Career Partner, and Microsoft Certified Technology Specialist trainer.

$53.41* INFORMATION SECURITY ANALYST
Median Hourly Wage in California Labor Market Data, Employment Development Department, State of California, 2019

Oxnard College offers two **Cybersecurity** courses (CNIT R145 CompTIA Secuirty+ and CNIT R146 CompTIA PentTest+). Students can also earn a Proficiency Award in **Cybersecurity.**

CNIT
COURSES & UNITS

Required Core Courses (21 units)		Units
CNIT R101	IT Essentials	3
CNIT R120	Cisco CCNA Computer Networking I	4
CNIT R121	Cisco CCNA Computer Networking II	4
CNIT R130	Administer Microsoft Windows Operating System	3
CNIT R145	CompTIA Security+ IT Security & Certification Preparation	3
CNIT R151	Cloud Computing and Virtualization	4

REQUIRED ADDITIONAL COURSES
Complete a minimum of 9 units from the following courses:

CNIT R127	Wireless Networking Fundamentals	3
CNIT R131	Administer Microsoft Windows Server	3
CNIT R142	CompTIA A+ Technician & Certification Prep	4
CNIT R143	CompTIA Linux+ Fundamentals & Certification Preparation	3
CNIT R144	CompTIA Network+ Fundamentals & Certification Prep	4
CNIT R161	Programming Essentials in Python	3
CNIT R146	Cybersecurity: CompTIA PenTest+	3

Students may take a maximum of 4 units from the following courses:

COT R190V	Occupational Cooperative Unpaid Work Experience	1-4
or		
COT R191V	Occupational Cooperative Paid Work Experience	1-4

Total Required Major Units	**30-31**

General Education:
This A.S. degree requires completion of the Oxnard College General Education pattern.

Oxnard College General Education Pattern	29
Double-Counted Units	0
Degree-Applicable Electives (*needed to reach 60 units*)	0-1
Total Units required for the A.S. Degree	60

*To complete the **ASSOCIATE IN SCIENCE DEGREE**, students must meet requirements in the major, general education, competency, units, scholarship, and residency. Refer to Education Pathways - Earn an Associate Degree and the A.A. or A.S. Degree in Specific Majors sections of the Oxnard College catalog.*