



RIO SALADO COLLEGE
A MARICOPA COMMUNITY COLLEGE

IN PARTNERSHIP WITH

SCTE

Society of Cable Telecommunications Engineers
a subsidiary of CableLabs®

**ASSOCIATE IN
APPLIED SCIENCE
IN BROADBAND
TELECOMMUNICATIONS**

Discover Your High-Speed Career Options!

The telecommunications industry is dynamic and ever evolving, offering a wide range of opportunities for professionals with expertise in broadband technologies.

Society of Cable Telecommunications employees can earn an associate degree in Broadband Telecommunications online from Rio Salado College.

Our degree program features general education requirements and one area of specialization so you can tailor the program to your specific field.

Why Choose Rio?

- Online – take your classes on your schedule
- Affordable tuition
- Student support services available throughout your Rio journey
- Programs developed with industry partners
- Prior Learning Credits can be applied toward your degree.

Get Started Today!

Associate in Applied Science in Broadband Telecommunications

Required Courses:

Credits: 10-16

FYE101	Introduction to College, Career and Personal Success (1) <i>OR</i>	
FYE103	Exploration of College, Career and Personal Success (3)	1-3

Students will receive the following specialization, which is fulfilled with SCTE training.

**Specialization 1: Broadband Telecommunications:

Premise Installation Credits:		9
TLT143	Digital Video Systems	2
TLT144	Drop Planning and Maintenance	2
TLT162	High Speed Internet/Networking	3
TLT163	High Speed Internet Technical Training	2

Restricted Electives **22-29**

Students must choose 22-26 industry/job specific elective credits from the list of Restricted Elective below. These industry/job specific credits must include a minimum of 9 credits with a common prefix. Courses cannot be used to satisfy both Restricted Electives and Required Courses.

BPCxxx	Any BPC Business-Personal Computers course
CISxxx	Any CIS Computer Information Systems course
CSRxxx	Any CSR Customer Service Representative course
GBSxxx	Any GBS General Business course
MGTxxx	Any MGT Management course
TLTxxx	Any TLT Telecommunications Technology course
TQMxxx	Any TQM Total Quality Management course

General Education Requirements **22-25**

General Education Core **12-15**

First-Year Composition **6**

ENG101*	First-Year Composition (3) SUNY ENG1101 <i>OR</i>
ENG107*	First-Year Composition for ESL (3) <i>AND</i>
ENG102*	First-Year Composition (3) SUNY ENG1102 <i>OR</i>
ENG108	First-Year Composition for ESL (3) <i>OR</i>
ENG111	Technical and Professional Writing (3)

Oral Communication **3**

COM100	Introduction to Human Communication (3) <i>OR</i>
COM230	Small Group Communication (3)

Critical Reading **3**

CRE101*	College Critical Reading and Critical Thinking (3) <i>OR</i> Equivalent as indicated by assessment
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Mathematics **3**

MAT112*	Mathematical Concepts and Applications (3) <i>OR</i> Satisfactory completion of a higher level mathematics course.
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General Education Distribution **10**

Humanities, Arts and Design **3**

Any approved general education course in the Humanities, Arts and Design area.

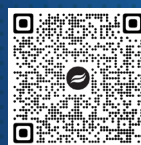
Social-Behavioral Sciences **3**

Any approved general education course in the Social-Behavioral Sciences area.

Natural Sciences **4**

Any approved general education course in the Natural Sciences area.

Total Credits: **61-63**



For more information

Questions

Rick Kemp, Dean of Instruction,
Rio Salado College
rick.kemp@riosalado.edu

Jill Banks, Director,
Learning Operations, SCTE
jbanks@scte.org

About Rio Salado College:

Rio Salado College is one of ten Maricopa Community Colleges and one of the largest online public community colleges in the nation, serving over 35,000 students annually with more than 18,000 online in 50 states. Founded in 1978 and headquartered in Tempe, Arizona, Rio Salado College offers nearly 600 online classes, 135+ degree and certificate programs and general education courses.

* Indicates course has a prerequisite and/or corequisites

xxx Indicates any suffixed courses.

** As a telecommunications professional, you can receive 9 credits at no cost toward your 61-63 credit Associate of Applied Science Degree in Broadband Telecommunications for completion of the SCTE Broadband Premises Installation (BPI) Bundle and Broadband Wireless Specialist (BWS) Bundle. They will fulfil the requirements for Specialization 1.

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