



www.jonesncti.com

Summer 2009

Jones/NCTI's Certificate and Degree Programs

Advance Your Career Through Professional Education



Earn college credit while learning job-specific skills through Jones/NCTI's College Program, the only distance-learning, accredited higher education program designed specifically for the broadband and cable industry. The College Program allows individuals to apply virtually all Jones/NCTI™ courses to college-level certificates and two-year degrees, as well as bachelor's, master's and doctorate degrees through Jones International University® (JIU®). It's the best way to match a degreed education with broadband and cable industry training, no matter your career choice:

- Customer Service Representative
- Installer
- Technician
- Engineering
- Sales
- Administration
- Marketing
- General Management
- Finance

TECHNICAL CERTIFICATES

Broadband Technical Management Certificate

Broadband cable industry professionals wanting to manage line technicians, maintenance technicians, fiber optics technicians, headend technicians and related positions should earn this certificate. Individuals doing so will be qualified to oversee the personnel, processes and technologies used in design, construction, installation, maintenance and service of broadband coaxial and fiber networks.

Courses

CTC 107	Installer	3 credit hours
CTC 109	Installer Technician	4 credit hours
CTC 111	Service Technician	4 credit hours
CTC 113	System Technician	4 credit hours
CTC 127	Fiber Installation and Activation	2 credit hours
CTC 128	Fiber Testing and Maintenance	2 credit hours
CTC 165	Advanced Technician	4 credit hours
MAN 116	Effective Supervision	3 credit hours
MAN 226	Principles of Management	3 credit hours

Total: 29 credit hours

Broadband Digital Management Certificate

Students completing this certificate will be well-suited to supervise those who deploy and service cable modems, telephony and digital video in broadband networks. Holders of this certificate can expect to work as managers of field service technicians, bandwidth access technicians, headend technicians and NOC technicians, etc., with broadband companies that are deploying advanced services.

Courses

CTC 107	Installer	3 credit hours
CTC 118	Broadband Digital Installer	3 credit hours
CTC 124	Troubleshooting Advanced Services	3 credit hours
CTC 117	Computers and Broadband Modems	3 credit hours
CTC 109	Installer Technician	4 credit hours
CTC 111	Service Technician	4 credit hours
MAN 116	Effective Supervision	3 credit hours
BUS 115	Introduction to Business	3 credit hours

Total: 26 credit hours

Broadband Telephony Technology Management Certificate

This certificate is designed for people preparing to enter the rapidly growing field of digital telephony. Those completing this certificate can expect to work with companies that are deploying advanced telephony and digital services such as ISDN, DSL, VDSL, VoIP and digital video. Also, individuals who have worked in the telephone industry will find this option helpful in qualifying them to move beyond POTS into supervision of full-service digital telephony technicians.

Courses

CTC 107	Installer	3 credit hours
CTC 109	Installer Technician	4 credit hours
CTC 120	Understanding Voice and Data Networks	3 credit hours
CTC 117	Computers and Broadband Modems	3 credit hours
MAN 116	Effective Supervision	3 credit hours
BUS 115	Introduction to Business	3 credit hours
CTC 118	Broadband Digital Installer	3 credit hours

Choose One:

CTC 111	Service Technician	4 credit hours
	<i>or</i>	
CTC 127	Fiber Installation and Activation	2 credit hours
	<i>and</i>	
CTC 128	Fiber Testing and Maintenance	2 credit hours

Total: 26 credit hours



ASSOCIATE DEGREES* from ACC



Through our partnership with Arapahoe Community College (ACC), Jones/NCTI™ is pleased to provide easy access to advanced skills and a college degree. Classes may be completed through online and independent study options. Now you can work full-time while completing a college degree and securing opportunities for your professional growth in the telecommunications industry.

Associate of General Studies, Broadband Technical Management

This degree, for broadband technicians and technical managers, provides graduates with an unsurpassed level of technical, supervisory, management and business skills specific to the broadband industry. Courses in all three technical certificates may be applied to this degree.

MAJOR COURSES		23 credit hours
CTC 107	Installer	3 credit hours
CTC 109	Installer Technician	4 credit hours
CTC 111	Service Technician	4 credit hours
CTC 113	System Technician	4 credit hours
CTC 127	Fiber Installation and Activation	2 credit hours
CTC 128	Fiber Testing and Maintenance	2 credit hours
CTC 165	Advanced Technician	4 credit hours

Choose Three of the Following:		9 credit hours
CTC 117	Computers and Broadband Modems	3 credit hours
CTC 118	Broadband Digital Installer	3 credit hours
CTC 120	Understanding Voice and Data Networks	3 credit hours
CTC 124	Troubleshooting Advanced Services	3 credit hours

GENERAL EDUCATION COURSES		31 credit hours
BUS 115	Introduction to Business	3 credit hours
BUS 216	Legal Environment of Business	3 credit hours
CIS 118	Intro to PC Applications	3 credit hours
ENG 121	English Composition I	3 credit hours
MAN 116	Principles of Supervision	3 credit hours
MAN 226	Principles of Management	3 credit hours
MAR 216	Principles of Marketing	3 credit hours
MAT 121 (or higher)	College Algebra	4 credit hours
PSY 101	General Psychology I	3 credit hours
PSY 116	<i>or</i> Stress Management	3 credit hours
COM 125	Interpersonal Communication	3 credit hours
COM 115	<i>or</i> Public Speaking	3 credit hours

Total: **63 credit hours**

* Note: These degrees will be conferred as an Associate of General Studies. The emphasis will not be listed on student's transcript or diploma.

For more information, click the [Education](#) tab at www.jonesncti.com, call **303.797.9393** or email collegeprogram@jonesncti.com.

Coming Soon:

Associate of Applied Science, Broadband Technology and Communication

The Associate of Applied Science degree allows Jones/NCTI students to build a degree to suit their specific career goals in the broadband and/or telecommunications industries. The degree allows students to combine courses from a specific certificate track that is based on industry-specific competencies, with electives and general requirements. To begin, the student completes a Jones/NCTI certificate from one of the three degree emphases listed below, combined with general education courses, major courses and restricted electives to earn a minimum of 60 credit hours. The result is a versatile, professional degree that demonstrates both job-specific expertise and general business knowledge. The three emphases in the Associate of Applied Science in Broadband Technology and Communication are as follows:

- Emphasis in Broadband Technology
- Emphasis in Customer Care
- Emphasis in Telecommunications

TO RECEIVE TRANSCRIPTS:

Once students complete a course with Jones/NCTI, they may obtain transcripts as proof of Jones/NCTI course completion and grade received. If students are transferring their Jones/NCTI courses to a specific college, they can obtain a transcript from ACC.

To obtain ACC transcripts, complete an ACC transcript request form and send it to: **Admissions and Records, Arapahoe Community College, P.O. Box 9002, Littleton, CO 80160**

or fax a request to 303.797.5970

or request transcripts online through ACC's website www.arapahoe.edu.

Please allow one week for processing on ACC transcript requests.

GET STARTED TODAY

1. Check with your supervisor on how Jones/NCTI works with your company. Many companies cover the expense of your tuition and offer incentives and raises for graduation from a course.
2. Obtain course descriptions and a Jones/NCTI enrollment application from your supervisor, your company's Jones/NCTI training coordinator, or your human resources department.
3. You can also obtain course descriptions and a course application by clicking on the *Products* tab of our website, www.jonesncti.com, calling **303.797.9393** or emailing info@jonesncti.com.
4. Fill out the application completely, include your payment, and mail to: **Jones/NCTI, 9697 East Mineral Avenue, Centennial, CO 80112**
5. Your course will be shipped—if applicable—within 48 hours of receipt of payment.

ASSOCIATE, BACHELOR, MASTER and DOCTORATE DEGREE PROGRAMS from JIU



Jones/NCTI also provides access to degree programs through its sister company, Jones International University® (JIU®), a fully online, accredited university.* Jones/NCTI students can be admitted to JIU with a completed Associate of General Studies (AGS) degree or by transferring existing credits prior to completing the AGS. JIU's degree programs cover business communication, education and business administration, each with multiple areas of specialization, as follows:

SCHOOL OF BUSINESS

Graduate Programs

Master of Arts in Business Communication

- Entrepreneurship
- Leadership and Influence
- Leading the Customer-Driven Organization
- Project Management

Master of Business Administration

- Accounting
- Entrepreneurship
- Finance
- General Studies
- Global Enterprise Management
- Health Care Management
- Information Security Management
- Information Technology Management
- Leading the Customer-Driven Organization
- Negotiation and Conflict Management
- Project Management

Doctorate of Business Administration

Additional certificate offerings:

- Financial Management
- Health Care Administration
- Project Management

Undergraduate Programs

Bachelor of Arts in Business Communication

- Communication Management
- Sales and Marketing

Bachelor of Business Administration

- Accounting
- Finance
- Customer Care Management
- General Business
- Health Care Management
- Sales and Marketing Management
- Technology Services Management

Associate of Arts in Business Administration

* Jones International University is accredited by the Higher Learning Commission, a commission of the North Central Association of Colleges and Schools. The HLC may be contacted at www.ncahigherlearningcommission.org or by calling 800.621.7440.

SCHOOL OF EDUCATION

Graduate Programs

Master of Education

• Master's Degrees for

Adult Educators and Administrators

- Adult Education
- Corporate Training and Knowledge Management
- e-Learning Technology and Design
- Higher Education Leadership and Administration

• Master's Degrees for Licensed Educators

- Elementary Curriculum, Instruction and Assessment
- Secondary Curriculum, Instruction and Assessment
- Education Leadership and Administration
- K-12 Instructional Technology
- K-12 English as a Second Language Education
- K-12 English as a Second Language Specialist: Bilingual Education

• Master's Degrees Leading to Initial Education Licensure

- Elementary Curriculum, Instruction and Assessment: Teacher Licensure
- Secondary Curriculum, Instruction and Assessment: Teacher Licensure
- Education Leadership and Administration: Principal and Administrator Licensure
- K-12 Instructional Technology: Teacher Licensure
- K-12 English as a Second Language Education: Teacher Licensure
- K-12 English as a Second Language Specialist: Bilingual Education Teacher Licensure

Doctorate of Education in K-12 Education Leadership

Education Specialist in K-12 Education Leadership

Additional certificate offerings:

- Pathways to Accomplished Teaching: Using the National Board for Professional Teaching Standards to Improve Teaching and Learning
- Corporate Training and Knowledge Management: Instructor ibstpi®
- Corporate Training and Knowledge Management: Training Manager ibstpi®
- e-Learning Technology and Design: Instructional Design ibstpi®
- English as a Second Language: Curriculum, Instruction and Assessment
- English as a Second Language: Literacy



WHY STOP NOW?

Congratulations! You've gone through the Jones/NCTI-ACC program. Now make your next move with Jones International University!

- You've earned a special 20% tuition scholarship
- You can make a seamless transfer of your Jones/NCTI and ACC credits
- JIU allows you to earn your degree with the ease, convenience and flexibility of online education
- JIU is the first fully online, accredited university in the U.S.

Call us today at **866.665.6637** or visit www.jiu.edu/jonesncti to kick start your next step to your bachelor's, master's or doctorate degree!



Workforce Performance Solutions™

ABOUT JONES/NCTI,™ INC.

Located just outside of Denver, Jones/NCTI improves the effectiveness of broadband and cable company employees and contractors by providing corporate training and certification, along with supportive decision tools that aid in assisting customers. Our customers range from cable system operators and technology vendors to technicians and customer service representatives. For more than 40 years, more than 1,500 companies and 300,000 professionals have turned to Jones/NCTI for workforce performance solutions.

For more information, call 866.797.9393 or email info@jonesncti.com
9697 East Mineral Ave. • Centennial, CO 80112 • www.jonesncti.com