

**Credential: Certificate in Voice Over IP  
C25590IP**

The Voice over IP Certificate is a certificate under the curriculum title of Networking Technology. This curriculum prepares students to understand and install various types of Voice over IP tools and models. This curriculum also develops operating skills needed to successfully manage and support these devices.

Coursework includes extensive hands-on experience with different network electronics, operating systems, and Voice over IP tools. Classes cover installation and support of various Voice over IP electronics, Voice over IP software, troubleshooting, administrative responsibilities, and other tools.

Graduates should qualify for positions such as: LAN/PC VoIP technician and network VoIP technician. Graduates may also be prepared to sit for certification exams that can result in industry-recognized credentials. Credits earned in this certificate program will transfer into the Associate in Applied Science Degree in Network Technology. Students must meet the higher entrance requirements.

Program Length: 3 semesters  
 Career Pathway Options: Associate in Applied Science Degree in Network Technology (Higher entrance standards required), Diploma in Network Technology (Higher entrance standards required), Certificate in Network Voice Over IP.  
 Program Sites: Lee Main Campus- Day and selected evening courses.

**Course Requirements for Voice Over IP Certificate:**  
**I. General Education Academic Core (0 SHC) C-L-SHC**

**II. Major Hours (15 SHC)**

- A. Technical Core (0 SHC)
- B. Program Major (6 SHC)
  - NET 125 Networking Basics 1-4-3
  - NET 126 Routing Basics 1-4-3
- C. Other Major Hours (9 SHC)
  - NET 225 Routing and Switching I 1-4-3
  - NET 226 Routing and Switching II 1-4-3
  - NET 241 VOIP Fundamentals 2-3-3

Total Semester Credit Hours: 15

**Commercial and Artistic Production  
Technologies**

**Broadcasting Production Technology  
Credential: Associate in Applied Science  
Degree in Broadcasting Production Technology  
A30120**

Students enrolled in the Broadcasting Production Technology curriculum will develop professional skills in radio, television, audio, video, and related applications.

Training emphasizes speech, script writing, production planning, editing, and post production. Students - also study the development of the broadcasting industry, sales, ethics, law, marketing, and management. Hands-on training and teamwork approaches are essential to the instructional process.

Upon successful completion, students are prepared to enter broadcasting, production, and related industries in a variety of occupations.

Program Length: 6 semesters  
 Career Pathway Options: Associate in Applied Science Degree in Broadcasting Production Technology  
 Note: Associate in Applied Science students may begin with the Radio or the TV Production sequence.  
 Program Sites: Lee Campus - Day Program; Harnett Campus – Selected courses

**Course Requirements for Paralegal Technology Degree  
I. General Education Academic Core (15 SHC) C-L-SHC**

- ENG 111 Writing and Inquiry 3-0-3
- MAT 110 Math Measurement & Literacy 2-2-3
- \*Communication Elective 3-0-3
- Humanities/Fine Arts Elective 3-0-3
- Social/Behavioral Science Elective 3-0-3

**II. Major Hours (53 SHC)**

- A. Technical Core (13 SHC)
  - BPT 110 Introduction to Broadcasting 3-0-3
  - BPT 111 Broadcast Law and Ethics 3-0-3
  - BPT 112 Broadcast Writing 3-2-4
  - BPT 113 Broadcast Sales 3-0-3
- B. Other Major Hours (40 SHC)
  - BPT 121 Broadcast Speech I 2-3-3
  - BPT 122 Broadcast Speech II 2-3-3
  - BPT 131 Audio/Radio Production I 2-6-4
  - BPT 132 Audio/Radio Production II 2-6-4
  - BPT 135 Radio Performance I 0-6-2
  - BPT 210 Broadcast Management 3-0-3
  - BPT 215 Broadcast Programming 3-0-3
  - BPT 231 Video/TV Production I 2-6-4
  - BPT 232 Video/TV Production II 2-6-4
  - BPT 235 TV Performance I 0-6-2
  - BPT 250 Institutional Video 2-3-3

CIS 110	Introduction to Computers	2-2-3
WBL 111	Work-Based Learning I	0-10-1
	**Technical Elective	1

### III. Other Required Hours (1 SHC)

Choose one course:

ACA 111	College Student Success	1-0-1
ACA 115	Success and Study Skills	0-2-1
ACA 122	College Transfer Success	1-0-1

Total Semester Hours Credit Required for Graduation: 69

\*Communications Electives—Select One

ENG 113	Literature-Based Research	3-0-3
ENG 114	Professional Research and Reporting	3-0-3
ENG 115	Oral Communication	3-0-3

\*\*Technical Electives (Choose one course):

BPT 236	TV Performance II	0-6-2
WBL 121	Work-Based Learning II	0-10-1

## Broadcasting Production Technology Credential: Radio Broadcasting Production Technology Diploma D3012010

Students enrolled in the Radio Broadcasting Production Technology diploma curriculum will develop professional skills in radio, audio, and related applications. Training will emphasize speech, script writing, radio production planning, editing, and post production. Students will also study the development of the radio broadcasting industry, sales, ethics, law, marketing, and management. Hands-on training and teamwork approaches are essential to the instructional process.

Upon successful completion, students are prepared to enter radio broadcasting, production, and related industries in a variety of occupations. Credits earned in this program may be transferred toward an Associate in Applied Science Degree in Broadcasting Production Technology provided the student meets the entrance requirements for the degree program.

Program Length: 3 semesters

Career Pathway Options: Associate in Applied Science Degree in Broadcasting Production Technology (Higher entrance standards required); Diploma in Television Broadcasting Production Technology  
Program Sites: Lee Campus - Day Program; Harnett Campus – Selected courses

### Course Requirements for Radio Broadcasting Production Technology Diploma

<b>I. General Education Academic Core (6 SHC)</b>		<b>C-L-SHC</b>
ENG 111	Writing and Inquiry	3-0-3
	OR	
ENG 110	Freshman Composition	3-0-3

Social/Behavioral Science Elective 3-0-3

## II. Major Hours (30 SHC)

### A. Technical Core (13 SHC)

BPT 110	Introduction to Broadcasting	3-0-3
BPT 111	Broadcast Law and Ethics	3-0-3
BPT 112	Broadcast Writing	3-2-4
BPT 113	Broadcast Sales	3-0-3

### B. Other Major Hours (17 SHC)

BPT 121	Broadcast Speech I	2-3-3
BPT 122	Broadcast Speech II	2-3-3
BPT 131	Audio/Radio Production I	2-6-4
BPT 132	Audio/Radio Production II	2-6-4
BPT 135	Radio Performance I	0-6-2
WBL 111	Work-Based Learning I	0-10-1

## III. Other Required Hours (1 SHC)

Choose one course:

ACA 111	College Student Success	1-0-1
ACA 115	Success and Study Skills	0-2-1
ACA 122	College Transfer Success	1-0-1

Total Semester Hours Credit Required for Graduation: 37

## Broadcasting Production Technology Credential: Television Broadcasting Production Technology Diploma D3012020

Students enrolled in the Television Broadcasting Production Technology diploma curriculum develop professional skills in television and video production, and related applications. Training emphasizes speech, script writing, television production planning, editing, and post production. Students also study the development of the television broadcasting industry, sales, ethics, law, marketing, and management. Hands-on training and teamwork approaches are essential to the instructional process.

Upon successful completion, students are prepared to enter television and video production and related industries in a variety of occupations. Credits earned in this program may be transferred toward an Associate Degree in Broadcasting Production Technology provided the student meets the entrance requirements for the degree program.

Program Length: 3 semesters

Career Pathway Options: Associate in Applied Science Degree in Broadcasting Production Technology (Higher entrance standards required); Diploma in Radio Broadcasting Production Technology  
Program Sites: Lee Campus - Day Program; Harnett Campus – Selected courses

### Course Requirements for Television Broadcasting Production Technology Diploma

<b>A. General Education Courses (6 SHC)</b>	<b>C-L-SHC</b>
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ENG 111	Writing and Inquiry	3-0-3
	OR	
ENG 110	Freshman Composition	3-0-3
	Social/Behavioral Science Requirement	3-0-3

**II. Major Hours (30 SHC)**

A. Technical Core (13 SHC)

BPT 110	Introduction to Broadcasting	3-0-3
BPT 111	Broadcast Law and Ethics	3-0-3
BPT 112	Broadcast Writing	3-2-4
BPT 113	Broadcast Sales	3-0-3

B. Other Major Hours (17 SHC)

BPT 121	Broadcast Speech I	2-3-3
BPT 122	Broadcast Speech II	2-3-3
BPT 231	Video/TV Production I	2-6-4
BPT 232	Video/TV Production II	2-6-4
BPT 235	TV Performance I	0-6-2
	*Technical Elective	1

**III. Other Required Hours (1 SHC)**

Choose one course:

ACA 111	College Student Success	1-0-1
ACA 115	Success and Study Skills	0-2-1
ACA 122	College Transfer Success	1-0-1

Total Semester Hours Credit Required for Graduation: 37

\*Technical Electives: (Choose One Course)

BPT 236	TV Performance II	0-6-2
WBL 121	Work-Based Learning I	0-10-1

**Credential: Audio/Radio Production Certificate C3012010**

This certificate program is designed for individuals interested in development, production, and presentation of audio programming elements for broadcast and/or other electronic media applications. Emphasis is placed on the proper operation of professional audio equipment, related software, and perceptual effects of sound. Upon completion, students should be able to correctly operate audio recording and playback equipment, operate the college radio station, and show improvement and aptitude in proper articulation and pronunciation.

**Course requirements for Audio/Radio Production Certificate:**

**I. General Education Academic Core (0 SHC) C-L-SHC**

**II. Major Hours (16 SHC)**

A. Technical Core (0 SHC)

B. Other Major Hours (16 SHC)

BPT 121	Broadcast Speech I	2-3-3
BPT 122	Broadcast Speech II	2-3-3
BPT 131	Audio/Radio Production I	2-6-4

BPT 132	Audio/Radio Production II	2-6-4
BPT 135	Radio Performance I	0-6-2

Total Semester Hours Credit Required: 16

**Credential: Video/TV Production Certificate C3012020**

This certificate program is designed for individuals interested in film, video, shot composition, lighting, production planning, scripting, editing, and operation of video and television production equipment and related software for broadcast and/or other electronic media applications. Emphasis is placed on techniques followed in producing all forms of video and television production. Upon completion students should be able to produce basic video and television productions in a team environment, operate the college television studio and/or cable channels, and show improvement and aptitude in proper articulation and pronunciation.

**Course requirements for Video/TV Production Certificate:**

**I. General Education Academic Core (0 SHC) C-L-SHC**

**II. Major Hours (16 SHC)**

A. Technical Core (0 SHC)

B. Other Major Hours (16 SHC)

BPT 121	Broadcast Speech I	2-3-3
BPT 122	Broadcast Speech II	2-3-3
BPT 231	Video/TV Production I	2-6-4
BPT 232	Video/TV Production II	2-6-4
BPT 235	TV Performance I	0-6-2

Total Semester Hours Credit Required: 16