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For your information **Foundations of Broadband curriculum in September and October**

September 2, 2020

TO: General contacts and previous NECA training attendees

Later this month, we will begin offering a new training curriculum, Foundations of Broadband. This six-module curriculum provides a comprehensive overview of broadband services. Topics include broadband related terminology and technologies, applicable rules and regulations, pricing broadband transmission services ordered from NECA Tariff F.C.C No. 5, middle mile transport options, and techniques to increase broadband adoption and subscribership.

Certificate of completion

Those who attend all six modules are eligible to take a voluntary curriculum test. Attendees who successfully pass this test will be awarded a certificate of completion acknowledging their efforts.

Webcast dates and times for the modules are listed below.

Title	Date/Time (ET)	Presenter
Introduction to Broadband – Module 1	September 22 2 p.m. – 3:30 p.m.	Tom Seidl
	October 6 2 p.m. – 3:30 p.m.	
Broadband Regulatory Overview – Module 2	September 23 2 p.m. – 3:30 p.m.	Iris Carrasquillo
	October 7 2 p.m. – 3:30 p.m.	
Broadband Pricing Options – Module 3	September 24 2 p.m. – 3:30 p.m.	Glenn Embley
	October 8 2 p.m. – 3:30 p.m.	
Middle Mile Transport Options – Module 4	September 29 2 p.m. – 3:30 p.m.	Teri Kessler
	October 13 2 p.m. – 3:30 p.m.	Tom Seidl

Broadband Adoption – Module 5	September 30 2 p.m. – 3:30 p.m.	Iris Carrasquillo
	October 14 2 p.m. – 3:30 p.m.	Glenn Embley
Broadband Subscriber Growth and Retention – Module 6	October 1 2 p.m. – 3:30 p.m.	Teri Kessler
	October 15 2 p.m. – 3:30 p.m.	

Foundations of Broadband Curriculum – six modules

Introduction to Broadband – Module 1 (Beginner)

This class provides a basic overview of broadband services. Topics include an overview of the internet, how broadband service is used to access the internet and a discussion of various broadband transmission technologies.

Broadband Regulatory Overview – Module 2 (Beginner)

This class provides an overview of key regulatory decisions and their effect on broadband pricing options. Topics include FCC orders on jurisdiction, permissive detariffing and USF reform. Topics also include DSL and CBOL filing requirements and related NECA pool reporting procedures.

Broadband Pricing Options – Module 3 (Beginner)

This class provides an overview of Tariff No. 5 broadband pricing. Topics include A/SDSL voice-data and CBOL services as well as A/SDSL data-only interoffice charges.

Middle Mile Transport Options – Module 4 (Beginner)

This class provides information and pricing for ISP connections to the internet backbone. Topics include tariffed versus nontariffed options and examples of special access and ethernet pricing.

Broadband Adoption – Module 5 (Beginner)

This class provides an overview of broadband adoption. Topics include rural versus urban adoption differences, and broadband adoption barriers and how to overcome them.

Broadband Subscriber Growth and Retention – Module 6 (Beginner)

This class provides techniques to retain and expand broadband subscribership. Topics include knowing your competition, determining your customer's needs and providing value-added services.

To register, please go to our [training registration webpage](#), select Register for training and provide the requested information.

This training is **free to members and their agents**. Handout material and instructions will be sent to those who register. If you have any questions or need assistance registering, please contact Nancy Turnbo at (303) 893-4416, JoAnne Embley at (314) 567-2808 or Monique St. Julien at (770) 754-1720. We look forward to your participation!