

MICHIGAN STATE UNIVERSITY | INSTITUTE OF PUBLIC UTILITIES REGULATORY RESEARCH AND EDUCATION CERTIFICATE OF CONTINUING REGULATORY EDUCATION Endorsed by the National Association of Regulatory Utility Commissioners

IPU's CCRE Program

Are you a lifelong learner in the challenging field of public utility regulation? Effective regulation depends on informed regulators. Your commitment to professional development will now earn you a **Certificate of Continuing Regulatory Education (CCRE)** from the Institute of Public Utilities at Michigan State University. The CCRE is endorsed by the National Association of Regulatory Utility Commissioners (NARUC) and is available exclusively and free of charge to public-sector employees and personnel of nonprofit organizations.

The Certificate provides tangible evidence of your educational efforts. What's more, a certificate demonstrates to current and prospective employers a high level of education in interdisciplinary principles and practices of economic regulation.

The CCRE program incorporates some of the most popular educational programs currently offered by IPU, including the Annual Regulatory Studies Program (affectionately known as "Camp NARUC"), the Advanced Regulatory Studies Program, the Grid School, and the NARUC Utility Rate School. For more experienced regulatory practitioners, academic coursework, instructional, and research opportunities are available for credit toward additional certificate levels.



There is no cost to enroll in the CCRE program beyond regular program fees and no formal testing requirements. Simply register for an IPU educational course and you are automatically enrolled! Credit also will be granted for select programs provided by other universities and professional organizations. NARUC sponsored or endorsed educational programs are CCRE eligible. Many of the programs you already attend count toward completion of the certificate. Applicants may receive CCRE-eligible credit for having attended IPU and other eligible programs as far back as 2008.

Three tiers of certificates are offered:

- CCRE I: 240 qualifying credits
- CCRE II: 360 qualifying credits
- CCRE III: 480 qualifying credits

Each professional development program specifies the number of credits that may be earned. Credits also may be awarded for past participation in eligible programs.



INSTITUTE OF PUBLIC UTILITIES REGULATORY RESEARCH AND EDUCATION CCRE Program Calendar

ANNUAL CONFERENCE & TRAINING | SOCIETY OF DEPRECIATION PROFESSIONALS (SDP) September 18-23, 2016 | Francis Marion Hotel | Charleston, SC | 32 CCRE credits

INTRODUCTION TO REGULATION AND RATEMAKING October 2, 2016 | Kellogg Center | East Lansing, MI | 6 CCRE credits

IPU ADVANCED REGULATORY STUDIES PROGRAM: Ratemaking, Accounting, Finance, and Economics

October 3-7, 2016 | Kellogg Center | East Lansing, MI | 36 CCRE credits

THE BASICS | NEW MEXICO STATE UNIVERSITY CENTER FOR PUBLIC UTILITIES October 10-14, 2016 | Sheraton Uptown | Albuquerque, NM | 40 CCRE credits

EASTERN NARUC UTILITY RATE SCHOOL October 24-28, 2016 | Marriott Suites Sand Key | Clearwater Beach, FL | 40 CCRE credits

IPU MICHIGAN FORUM ON ECONOMIC REGULATORY POLICY February 24, 2017 | Kellogg Center | East Lansing, MI | 8 CCRE credits

INTRODUCTION TO REGULATION AND RATEMAKING March 26, 2017 | Kellogg Center | East Lansing, MI | 4 CCRE credits

IPU GRID SCHOOL March 27-30, 2017 | Kellogg Center | East Lansing, MI | 30 CCRE credits

CURRENT ISSUES | NEW MEXICO STATE UNIVERSITY CENTER FOR PUBLIC UTILITIES April 23-26, 2017 | Santa Fe, NM | 20 CCRE credits

NATIONAL CONFERENCE OF REGULATORY ATTORNEYS (NCRA) May 7-10, 2017 | Hilton Portland & Executive Tower | Portland, OR | 20 CCRE credits

WESTERN NARUC UTILITY RATE SCHOOL May 15-19, 2017 | Coronado Island Marriott | San Diego, CA | 40 CCRE credits

THE BASICS | NEW MEXICO STATE UNIVERSITY CENTER FOR PUBLIC UTILITIES May 22-26, 2017 | Sheraton Uptown | Albuquerque, NM | 40 CCRE credits

IPU ANNUAL REGULATORY STUDIES PROGRAM: "CAMP NARUC"

The Fundamentals Course | July 31-August 4, 2017 | 40 CCRE credits The Intermediate Course | August 7-11, 2017 | 40 CCRE credits Kellogg Center | East Lansing, MI

FINANCIAL FORUM | SOCIETY OF UTILITY AND REGULATORY FINANCIAL ANALYSTS (SURFA) Time and location to be announced | 20 CCRE credits

NARUC STAFF SUBCOMMITTEE ON ACCOUNTING & FINANCE SPRING CONFERENCE Time and location to be announced | 20 CCRE credits

NARUC STAFF SUBCOMMITTEE ON ACCOUNTING & FINANCE FALL CONFERENCE Time and location to be announced |20 CCRE credits

IPU ONSITE [credits vary] Customized regulatory workshops provided by IPU at your location.

> The Certificate of Continuing Regulatory Education is a program of the Institute of Public Utilities at Michigan State University ipu.msu.edu | ipu@msu.edu | 517.355.1876

IPU-MSU: Celebrating 50 years of service to the regulatory policy community