JTEC Catalog – Researchers (Subject)

Courses			
Title	**Course Duration Estimate**	**Link**	**Description**
Conducting Ethical Research With Indigenous Peoples and Native Nations	1-2 hours	Link	This course equips participants with the basic knowledge and tools necessary to navigate the intricate landscape of ethical, community-based research with Indigenous Peoples and Native Nations.
Culturally Responsive Research	1-2 hours	Link	This course covers essential principles such as respect for diversity, collaboration, and ethical considerations.

Fidelity Monitoring Course Series: Fidelity Monitoring and Feedback Loops in Intervention and Services Research for Programs Offered to Justice-Involved Individuals	2 + hours	Link	Series overview: The Fidelity Monitoring and Feedback Loops in Intervention and Services Research for Programs Offered to Justice-Involved Individuals course series is designed to help researchers and practitioners develop core skills and the knowledge needed to implement programs using fidelity monitoring, to impart the processes for using fidelity measurement and assessment methods to adapt programs when needed, and to prepare them for engaging in an implementation-assessment-improvement feedback loop that ensures continuous quality improvement over time.
Series Courses			
Fidelity Monitoring Series | Course Series Overview	< 1 hour	Link	This course provides an overview of each course in the fidelity monitoring series.
Fidelity Monitoring Series | Introduction to Fidelity Monitoring for Programs Offered to Justice-Involved Individuals	< 1 hour	Link	This first course in the series, Fidelity Monitoring and Feedback Loops in Intervention and Services Research for Programs Offered to Justice-Involved Individuals, provides an introduction to fidelity monitoring for programs that are offered to justice-involved individuals.

Fidelity Monitoring Series	Best Practices in Fidelity Monitoring for Programs Offered to Justice-Involved Individuals	< 1 hour	Link	This second course in the series on fidelity monitoring is about best practices and fidelity monitoring for programs offered to justice-involved individuals.
Fidelity Monitoring Series	Development and Implementation of Reliable and Adaptive Fidelity Measures for Programs Offered to Justice-Involved Individuals	< 1 hour	Link	The third course in the series on fidelity monitoring is about the development and implementation of reliable and adaptive fidelity measures for programs offered to justice-involved individuals.
Fidelity Monitoring Series	Improving Programs for Justice-Involved Individuals With Fidelity Monitoring	< 1 hour	Link	The fourth course in the series discusses improving programs for justice-involved individuals with fidelity monitoring.
Fidelity Monitoring Series	Creating and Implementing and Action Plan With the Results from the RNR Simulation Tool for Programs Offered to Justice-Involved Individuals	< 1 hour	Link	The fifth course in this series is about creating and implementing an action plan with the results from the RNR (Risk-Need-Responsivity) Simulation Tool for programs offered to justice-involved individuals.
Fidelity Monitoring Series	Program Feasibility and Acceptability for Programs Offered to Justice-Involved Individuals	1-2 hours	Link	This course is about responding to deviations from fidelity, including program feasibility and acceptability, and how to respond to deviations and regain fidelity adherence once deviations are identified.
Fidelity Monitoring Series	Implementing Research-to-Practice Feedback Loops to Improve Programs Offered to Justice-Involved Individuals	< 1 hour	Link	This course is about implementing research-to-practice feedback loops to improve programs offered to justice-involved individuals.
Fidelity Monitoring Series	Series Completion		Link	Once you have completed each course in the series, you can proceed to this page to obtain your series completion certificate.

Implementing the NIATx Model of Process Improvement	1-2 hours	Link	These NIATx tutorials will provide you all the information and tools necessary to successfully implement the NIATx Model of Process Improvement within your justice or community-based agency.

Implementing Evidence-Informed Practices for Opioid Use Disorder	1-2 hours	[Link](#)	This course provides an overview of opioids and overdose risk and describes effective practices for treating substance use disorder (SUD), including descriptions of both practices and policies that can help or hinder successful overdose prevention and treatment for SUD.
LEAP Learner | Conducting Research With Correctional Staff	1-2 hours	[Link](#)	This course introduces the learner to key concepts related to conducting research with correctional staff, including the importance of attending to diversity in research teams, selecting appropriate institutions in which to conduct research, and building trust among correctional staff and residents.
LEAP Learner | Implementation Science	2 + hours	[Link](#)	This course offers beginning, intermediate, and advanced learners an entrée into implementation science.
LEAP Learner | Justice Cultures	1-2 hours	[Link](#)	This course will give researchers an overview of how to conduct studies related to the identification and treatment of substance use and other mental health disorders in correctional settings in a way that is ethical, rigorous, and yields findings of practical value to correctional providers and fellow researchers.
LEAP Learner | Mixed Methods	1-2 hours	[Link](#)	In this course, you'll learn about mixed methods research, including: using a conceptual framework, constructs, and variables to design a mixed methods study; differences between quantitative and qualitative research; types of mixed methods study designs; and how to collect data for a mixed methods study and present results.
LEAP Learner | Rapid Cycle Testing	1-2 hours	[Link](#)	In this course, you'll learn about the NIATx Model of Process Improvement and the Rapid-Cycle Testing approach to systems change.
LEAP Learner | Working with Missing Data	< 1 hour	[Link](#)	The LEAP course will help you learn the causes, types and remedies for missing data in research.

Research Partnerships	1-2 hours	Link	This course gives healthcare and criminal legal system professionals information about working with researchers on grants, program evaluation, etc.
Trauma-Informed Research through the Interview Process	1-2 hours	Link	This course equips participants with the knowledge, tools, and ethical considerations necessary to conduct trauma-informed interviews for research purposes.

Recorded Webinars

Title	Course Duration Estimate	Link	Description
Harnessing the Potential of Mindfulness for Community Health and Health Equity: Lessons Learned from Clinical Research with Historically Marginalized Communities	< 1 hour	Link	In this seminar, Dr. Shufang Sun shares findings of several clinical studies generated by her research team at Brown University School of Public Health, "Mindfulness for Health Equity Lab (mHEAL)," including studies with young sexual minority men with depression and anxiety at risk for HIV/STI, and sexual minority women with experiences of early life adversity and eating-related concerns.
JCOIN Equity, Diversity, and Inclusion (EDI) Speaker Series Presents: Engaging Community Partners to Implement a Social Network Study Successfully	< 1 hour	Link	This webinar highlights how community partnerships can foster strong substance use research outcomes.
JCOIN Equity, Diversity, and Inclusion (EDI) Speaker Series Presents: Lessons Learned: Mentoring the Next Generation of Investigators from Racial & Ethnic Minoritized Backgrounds in Addiction	< 1 hour	Link	This webinar highlights how community partnerships can foster strong substance use research outcomes.
JCOIN Speaker Series | Measuring and Operationalizing Recovery Capital with Dr. David Best	1-2 hours	Link	In this webinar, psychologist and criminologist David Best, PhD, discusses recovery capital, how and why it is measured, what to do with the results, and the present status of development work.
JCOIN Webinar | Advancing Health Equity: Conducting Addiction Research with Racial/Ethnic Minoritized Populations	1-2 hours	Link	Dr. LaTrice Montgomery, a Research Associate Professor and Licensed Clinical Psychologists at the University of Cincinnati College of Medicine, discusses the importance of conducting addiction research with racial and ethnic minoritized populations.
JCOIN Webinar | JCOIN Rapid Innovation Grants (J-RIG) Call for Proposals	1-2 hours	Link	The JCOIN Rapid Innovation Grant (J-RIG) program is a rapid funding mechanism to support small research grants to study newly emerging policies, practices or interventions that address prevention and treatment of addiction in justice settings.

JCOIN Webinar | JCOIN Rapid Innovation Grants (J-RIG) Call for Proposals – Cycle 2	< 1 hour	[Link](#)	This webinar provides background information on the JCOIN Rapid Innovation Grant (J-RIG) program, including the opportunity, eligibility, requirements, and application process.
JCOIN Webinar | MAARC Virtual Workshop on Spatial Dimensions of Opioid Risk Environments	1-2 hours	[Link](#)	This workshop is designed to help researchers, analysts, and practitioners develop stronger spatial data analytic and visualization skills and will introduce basic spatial analytic functionalities using open source tools, mainly in R and GeoDa, using applied examples for mapping and analyzing the opioid risk environment.
JCOIN Webinar | Standardized Measures in Research: Why?	< 1 hour	[Link](#)	This webinar describes the nature and purpose of standardized measures and why they are important to implement in criminal justice and substance use studies.
Linkage Facilitation Across the Justice Community Opioid Innovation Network	1-2 hours	[Link](#)	This webinar delves into various linkage facilitation efforts that the JCOIN Clinical Research Centers (Research Hubs) are utilizing.
Research with Justice-Involved Populations: Understanding OHRP Regulations and Protections Under Subpart C	< 1 hour	[Link](#)	This webinar offers guidance for conducting research with justice-involved populations while adhering to the regulations and protections outlined by the Office for Human Research Protections (OHRP).

Short Lessons			
Title	**Course Duration Estimate**	**Link**	**Description**
JCOIN Quick Lesson | Creating Your NIH Biosketch	1-2 hours	Link	This lesson familiarizes learners with the NIH Biosketch, required for grant applications, and explains how it differs from a CV.
JCOIN Quick Lesson | Designing Research Posters	< 1 hour	Link	In this presentation, we're going to talk about some best practices for designing research posters.
JCOIN Quick Lesson | Tips for Better Charts and Graphs	< 1 hour	Link	In this course, we will discuss five quick tips for designing charts and graphs to better convey your data -- including topics such as decluttering, labeling, and more.
JCOIN Quick Lesson | Measuring Up: Bar Charts with a Benchmark Line	< 1 hour	Link	This second video in our series of data visualization tutorials will cover how to create effective bar charts with a benchmark line using Excel.
JCOIN Quick Lesson | Data Visualization: Direct Labeling on Charts and Graphs	< 1 hour	Link	This video is the third in a series of short data visualization tutorials, and we will discuss tips for replacing the default legend and directly labeling your charts and graphs instead to provide a clearer understanding of the content.
JCOIN Quick Lesson | Literature Searching Tips: PubMed and Accessing Full Text	< 1 hour	Link	This first video in a series on literature searches will cover open access and evaluation of sources, building a search string, conducting the search in PubMed, and finding full text.
JCOIN Quick Lesson | Literature Searching Tips: Grey Literature and Google Scholar	< 1 hour	Link	This second video in our two-part series of literature-searching tutorials will cover grey literature, evidence-based practice, searching on CrimeSolutions, and an overview of Google Scholar.
JCOIN Quick Lesson | Literature Searching Tips: Reading Scholarly Articles Effectively	< 1 hour	Link	This installment in the literature searching tutorial series will cover scholarly articles, including various types of articles, and a breakdown of the sections of a research article.

Podcast Episodes		
Title	**Link**	**Description**
Language Matters (S1E1)	Link	This episode considers language around individuals and groups involved with the criminal legal system and offers suggestions for how to make sure language is specific, stigma-free, and humanizing.
Climate & Culture (S1E2)	Link	In this episode, we discuss the many layers of culture and climate and why/how each matter.
Conducting Prison Research (S1E3)	Link	This episode discusses some of the challenges researchers face when doing, or trying to do, research in prisons and offers some suggestions to bolster relationships with carceral institutions that yield data, findings, and…more research.
Co-Producing Knowledge (S1E4)	Link	This episode covers the important topic of researcher-practitioner partnerships by going beyond how these relationships are formed to delve into the amazing accomplishments that can result when scientists and practitioners team up.
Research Ethics (S1E5)	Link	This podcast episode engages listeners with important ethical concerns and offers some practical advice to avoid ethical pitfalls.
Mixed Methods Research (S1E6)	Link	This podcast explains methods, terms, and ideas that may baffle you.
Implementation Science (S1E7)	Link	In this episode, we discuss implementation science as a specific way of examining HOW organizations implement (or start doing) evidence-based practices (EBPs)… practices that are backed by science.
Risk/Needs (S1E8)	Link	This episode considers the ever-important topic of the risks and needs of individuals on community supervision like probation or parole.
POs & EBPs (S1E9)	Link	This episode considers how attitudes, leadership, and training matter for probation officers when using evidence based practices with clients.
HOPE Evaluation (S1E10)	Link	This podcast episode takes listeners on a cross-country road-trip from study site to study site looking deep into the Honest Opportunity Probation Enforcement program.

Women, Incarceration, and Substance Use Disorder (S5E1)	Link	Dr. Michele Staton (University of Kentucky) walks listeners through her work studying women and community reentry after prison release.
Improving Opioid Use Disorder Services through Partnerships (S5E2)	Link	Representatives from the JCOIN 1 Brown Hub discuss their collaborative study on improving the criminal-legal system's response to people affected by opioid use disorder
COVID, Medication for Substance Use Disorder, and Community Partnerships (S5E3)	Link	Representatives from the JCOIN 1 UMass Hub discuss a research project on substance use disorder (SUD) that pivoted in response to COVID challenges; the results have great value to the community, criminal legal and health partners, and participants.
Extended-Release Medications to Treat Opioid Use Disorder (S5E4)	Link	Drs. Michael Gordon and Tom Blue (Friends Research Institute) provide an excellent overview of their clinical study of individuals leaving jail while being treated with extended-release naltrexone and buprenorphine.
Implementing MOUD in Jail Settings (S5E5)	Link	Dr. Todd Molfenter (University of Wisconsin) tells listeners how he and his team are learning methods and mechanisms for implementing medications for opioid use disorder (MOUD) treatment programs.
Implementing System Change to Improve MOUD Treatment (S5E6)	Link	Dr. Jennifer Becan (Texas Christian University) walks listeners through the ways her team is working to improve reentry for adults on parole after incarceration who are using opioids via medication for opioid use disorder (MOUD).
Opioid Intervention Courts (S5E7)	Link	Dr. Kate Elkington, (Columbia University) discusses her research regarding the role of courts in increasing access to medication for opioid use disorder (OUD).
"All In!" When Data Collection Is Hard… Get Creative! (S5E8)	Link	This episode features an interview with Dr. TaLisa Carter (American University), who talks about how she navigates collecting interview data virtually, making the best of difficult research situations by rising above challenges and learning from the experience.
Segregation and Reform in U.S. Prisons and Jails (S7E1)	Link	This episode discusses the use of segregation in U.S. prisons and reforms that states have enacted.

Carceral Residents' Physical Health Concerns (S7E2)	Link	This episode helps correctional staff understand some of the major issues contributing to poor physical health among residents. We consider food and nutrition, vitamin and mineral intake, commissary prices, and in-custody healthcare co-pays.
Carceral Residents' Mental Health Concerns (S7E3)	Link	This episode addresses PTSD and suicidal ideation and provides information about trauma-informed approaches that may equip carceral staff to assist residents who are experiencing one or both of these challenges.
Why Trauma Informed Care in Prison/Jail Isn't Enough (S7E4)	Link	This episode builds on the prior episodes and presents a deeper dive into trauma-informed care.
Correctional Staff Health and Wellness (S7E5)	Link	This episode addresses mental and physical health for correctional staff and looks at the importance of sound workplace interventions that correctional systems may want to consider before attempting to implement health and wellness initiatives to assist carceral staff.
Substance Use Disorder in Prisons and Jails (S7E6)	Link	This episode covers three key topics: fentanyl, K2, and drug testing. These three issues challenge correctional staff; their level of understanding regarding fentanyl and K2, specifically, is generally very limited.
Medication for Substance Use Disorders in Prisons and Jails (S7E7)	Link	This episode discusses three articles that highlight what MOUD treatments are, how jails/prisons can partner with community providers to offer them, and barriers and facilitators to MAT/MOUD implementation.
Cultural Competency in Carceral Settings (S7E8)	Link	This episode explores cultural competency in correctional facilities, focusing on race/ethnicity and gender/sexual identity.
Culture and Climate in Prisons and Jails (S7E9)	Link	The four articles presented in this podcast cover some of the key ideas or talking points that contextualize: 1) the barriers to correctional staff help-seeking; 2) why some correctional officers get into this occupation; 3) the relationship between turnover intent and job stress/involvement, and 4) the moral and social climate of prisons.
Rehabilitation, Programs, and Reform in Custodial Institutions (S7E10)	Link	This episode discusses recent research about residents: prison philosophies and strategies that harm them and barriers they face to accessing programs in custody. The episode also covers some non-U.S. (global) harm reduction programs in prison settings.

| Interview With Dr. Tisha Wiley (S8E1) | [Link](#) | Dr. Wiley discusses the Justice Community Opioid Innovation Network (JCOIN) and the Learning Experiences to Advance Practice (LEAP) program. She also explains the goals, foci, and next steps for JCOIN. |