The partnership between Siteman Cancer Center and Southern Illinois University is pleased to offer the following educational opportunities to SIU residents and junior faculty:

**PREVENTION & CONTROL JOURNAL CLUB**
Each Wednesday at 9:00am

**INSTITUTE OF PUBLIC HEALTH SEMINARS**
Varying dates throughout the year

**EPIDEMIOLOGY & CLINICAL OUTCOMES RESEARCH SEMINARS**
Offered Monthly on Thursday Afternoons September - May

**DISSEMINATION & IMPLEMENTATION SPEAKER SERIES**
Offered Monthly September - May

**MPHS PROGRAM**
Courses offered in Fall, Spring & Summer. See reverse for more information.

Learn More: www.RuralCancerDisparities.wustl.edu

SCC–SIUSM Partnership supported by the National Institutes of Health, grants 1P20CA192987-01A1 & 1P20CA192966-01A1
# Master of Population Health Sciences

## COURSE OFFERINGS

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<td>- Introduction to SAS for Clinical Research</td>
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<td>- Introductory and Intermediate Biostatistics for Clinical Research</td>
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## CORE COURSES

- Introduction to SAS for Clinical Research
- Introductory and Intermediate Biostatistics for Clinical Research
- Introductory and Intermediate Clinical Epidemiology
- Applied Epidemiology
- Ethics in Population and Clinical Health Research

## ELECTIVE COURSES

- Randomized Controlled Trials
- Systematic Reviews and Meta-Analysis
- Development, Validation and Application of Risk Prediction Models
- Decision Analysis for Clinical Investigation and Economic Evaluation
- Shared Decision Making and Health Literacy in the Clinical Setting
- Comparative Effectiveness Research
- Epidemiology and Psychiatric Disorders Across the Lifespan
- Applied Qualitative Methods for Health Research
- Multilevel Models in Quantitative Research
- Division of Public Health Sciences R Primer
- Global Burden of Disease: Methods and Applications
- Using Administrative Data for Health Services Research
- Patient Safety, Quality Management, and Quality Improvement
- Addictions and Addictive Behavior
- Introduction to Dissemination and Implementation Science

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**MPHS QUICK FACTS**

- Discounted rates available for SIU affiliates
- Projects, readings and case studies are tailored for a clinician audience
- Relevant, productive coursework: Use a research project or future grant to complete assignments
- Enroll in an individual course or enroll in the MPHS program
- Some courses may be available via teleconference

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**Contact Us**

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www.ruralcancerdisparities.wustl.edu

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Learn More:  [www.mphs.wustl.edu](http://www.mphs.wustl.edu)