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| Course | IHI Modules |
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| NUR 210 - Fall  Pro Role II | **PFC 101: Introduction to Patient-Centered Care\***  Lesson 1: Patient-Provider Partnerships for Health  Lesson 2: Understanding Patients as People  Lesson 3: Skills for Patient-Provider Partnerships  **PFC 201: A Guide to Shadowing: Seeing Care Through the Eyes of Patients and Families** |
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| NUR 220 - Fall  Wellness | **PFC 102: Dignity and Respect**  Lesson 1: An Introduction to Patient- and Family-Centered Care  Lesson 2: First Impressions  Lesson 3: Privacy and Confidentiality  Lesson 4: Culture and Belief Systems  Lesson 5: Creating a Restful and Healing Environment |
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| NUR 230 - Fall  Hlth Assessment | **PS 104: Teamwork and Communication in a Culture of Safety\***  Lesson 1: Why are Teamwork and Communication Important?  Lesson 2: How Can You Contribute to a Culture of Safety?  Lesson 3: Basic Tools and Techniques for Effective Communication? |
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| NUR 200 - Spring  Pharm | **QI 101: Introduction to Healthcare Improvement**  Lesson 1: Health and Health Care Today  Lesson 2: The Institute of Medicine’s Aims for Improvement  Lesson 3: Changing Systems and the Science of Improvement |
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| NUR 240 - Spring  Interventions | Patient Safety  **PS 101: Introduction to Patient Safety\***  Lesson 1: Understanding Medical Error and Patient Safety  Lesson 2: Responding to Errors and Harm  Lesson 3: A Call to Action — What YOU Can Do  **PS 204: Preventing Pressure Ulcers NUR 240**  Lesson 1: Why Work on Preventing Pressure Ulcers?  Lesson 2: Assessing Patients  Lesson 3: Responding to Patients  Lesson 4: How to Implement a Pressure Ulcer Prevention Program |
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| NUR 310 - Fall  Pro Role III | **PS 102: From Error to Harm\***  Lesson 1: The Swiss Cheese Model  Lesson 2: Understanding Unsafe Acts  Lesson 3: A Closer Look at Harm  **PS 103: Human Factors and Safety\***  Lesson 1: Understanding the Science of Human Factors  Lesson 2: Changes Based on Human Factors Design Principles  Lesson 3: Using Technology to Mitigate the Impact of Error |
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| NURS 320 - Fall  Maternity Sci |  |
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| NURS 324 - Fall  Maternity Prac | **QI 102: How to Improve with the Model for Improvement**\*  Lesson 1: An Overview of the Model for Improvement  Lesson 2: Setting an Aim  Lesson 3: Choosing Measures  Lesson 4: Developing Changes  Lesson 5: Testing Changes |
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| NURS 328  Research  Fall/Spring  (Soph, Jr, Sr) | **QI 103: Testing and Measuring Changes with PDSA Cycles\***  Lesson 1: How to Define Measures and Collect Data  Lesson 2: How to Use Data for Improvement  Lesson 3: How to Build Your Degree of Belief Over Time  **QI 104: Interpreting Data: Run Charts, Control Charts, and Other Measurement Tools\***  Lesson 1: How to Display Data on a Run Chart  Lesson 2: How to Learn from Run Charts and Control Charts  Lesson 3: Histograms, Pareto Charts, and Scatter Plots |
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| NUR 330  Med/Surg I Sci  Spring | **PS 201: Root Cause and Systems Analysis**  Lesson 1: Root Cause Analysis Helps Us Learn from Errors  Lesson 2: How a Root Cause Analysis Works  Lesson 3: How Root Cause Analysis Can Help Improve Health Care |
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| NUR 334 - Spr  Med/Surg Prac |  |
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| NUR 340 - Fall/Sp  Psych | **PS 202: Building A Culture of Safety**  Lesson 1: Leading Healthcare Systems Through Adverse Events  Lesson 2: What Does a Culture of Safety Look Like?  Lesson 3: Tactics for Leading Cultural Change |
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| NUR 344 –Fall/Sp Pediatrics | **PFC 202: Having the Conversation: Basic Skills for Conversations about End-of-Life Care**  Lesson 1: Conversation: An Essential Element of Good End-of-Life Care  Lesson 2: Tactics for Spreading Change  Lesson 3: Case Study in Spreading Innovations: Transforming Care at the Bedside |
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| NUR 420 - Fall  Med/Surg II | **PS 105: Responding to Adverse Events \***  Lesson 1: Responding to an Adverse Event: A Step by Step Approach  Lesson 2: When and How to Apologize to Patients  Lesson 3: The Impact of Adverse Events on Caregivers: The Second Victim  Lesson 4: Learning From Errors Through Root Cause Analysis  **PS 203: Partnering to Heal: Teaming Up Against Healthcare-Associated Infections** |
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| NUR 424 - Fall  Med Surg II Prac |  |
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| NUR 440 - Spring  Community Sci | **TA 101: Introduction to the Triple Aim for Populations\***  Lesson 1: Improving Population Health  Lesson 2: Providing Better Care  Lesson 3: Lowering Costs of Care  **TA 102: Improving Health Equity**  Lesson 1: Understanding Health Disparities  Lesson 2: Initiatives to Improve Health Equity  Lesson 3: Your Role in Improving Health Equity |
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| NUR 444 - Spring  Comm Sci Prac |  |
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| NUR 460 - Spring  Leadership | **Leadership**  **L 101: Introduction to Health Care Leadership\***  Lesson 1: What Makes a Leader?  Lesson 2: Practical Skills for Leading Teams  Lesson 3: Strategies to Sustain Your Health Care Leadership Journey  **QI 105: Leading Quality Improvement\***  Lesson 1: The Four Phases of a Quality Improvement Project  Lesson 2: Change Psychology and the Human Side of Quality Improvement  Lesson 3: Working with Interdisciplinary Team Members |

**13 Courses for Basic Certificate**

QI 101: Introduction to Health Care Improvement\* - NUR 200

QI 102: How to Improve with the Model for Improvement\* NUR 320/324

QI 103: Testing and Measuring Changes with PDSA Cycles\* NUR 328

QI 104: Interpreting Data: Run Charts, Control Charts, and Other Measurement Tools\* NUR 328

QI 105: Leading Quality Improvement\* NUR 460

  PS 101: Introduction to Patient Safety\* - NUR 240

  PS 102: From Error to Harm\* - NUR 310

  PS 103: Human Factors and Safety\* - NUR 310

  PS 104: Teamwork and Communication in a Culture of Safety\* - NUR 230

  PS 105: Responding to Adverse Events\* - NUR 420

L 101: Introduction to Health Care Leadership\* NUR 460

PFC 101: Introduction to Patient-Centered Care\* NUR 210

TA 101: Introduction to the Triple Aim for Populations\* NUR 440