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| Course | IHI Modules |
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| NUR 210 - FallPro Role II | **PFC 101: Introduction to Patient-Centered Care\***Lesson 1: Patient-Provider Partnerships for HealthLesson 2: Understanding Patients as PeopleLesson 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 - FallWellness | **PFC 102: Dignity and Respect**Lesson 1: An Introduction to Patient- and Family-Centered CareLesson 2: First ImpressionsLesson 3: Privacy and ConfidentialityLesson 4: Culture and Belief SystemsLesson 5: Creating a Restful and Healing Environment |
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| NUR 230 - FallHlth 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 - SpringPharm | **QI 101: Introduction to Healthcare Improvement** Lesson 1: Health and Health Care TodayLesson 2: The Institute of Medicine’s Aims for ImprovementLesson 3: Changing Systems and the Science of Improvement  |
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| NUR 240 - SpringInterventions | Patient Safety **PS 101: Introduction to Patient Safety\***Lesson 1: Understanding Medical Error and Patient SafetyLesson 2: Responding to Errors and HarmLesson 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 PatientsLesson 3: Responding to PatientsLesson 4: How to Implement a Pressure Ulcer Prevention Program |
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| NUR 310 - FallPro Role III | **PS 102: From Error to Harm\***Lesson 1: The Swiss Cheese ModelLesson 2: Understanding Unsafe ActsLesson 3: A Closer Look at Harm**PS 103: Human Factors and Safety\***Lesson 1: Understanding the Science of Human FactorsLesson 2: Changes Based on Human Factors Design PrinciplesLesson 3: Using Technology to Mitigate the Impact of Error |
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| NURS 320 - FallMaternity Sci |  |
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| NURS 324 - FallMaternity Prac | **QI 102: How to Improve with the Model for Improvement**\* Lesson 1: An Overview of the Model for ImprovementLesson 2: Setting an AimLesson 3: Choosing MeasuresLesson 4: Developing ChangesLesson 5: Testing Changes |
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| NURS 328ResearchFall/Spring(Soph, Jr, Sr) | **QI 103: Testing and Measuring Changes with PDSA Cycles\*** Lesson 1: How to Define Measures and Collect DataLesson 2: How to Use Data for ImprovementLesson 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 ChartLesson 2: How to Learn from Run Charts and Control ChartsLesson 3: Histograms, Pareto Charts, and Scatter Plots |
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| NUR 330Med/Surg I SciSpring | **PS 201: Root Cause and Systems Analysis** Lesson 1: Root Cause Analysis Helps Us Learn from ErrorsLesson 2: How a Root Cause Analysis WorksLesson 3: How Root Cause Analysis Can Help Improve Health Care |
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| NUR 334 - SprMed/Surg Prac |  |
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| NUR 340 - Fall/SpPsych | **PS 202: Building A Culture of Safety** Lesson 1: Leading Healthcare Systems Through Adverse EventsLesson 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 CareLesson 2: Tactics for Spreading ChangeLesson 3: Case Study in Spreading Innovations: Transforming Care at the Bedside |
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| NUR 420 - FallMed/Surg II | **PS 105: Responding to Adverse Events \*** Lesson 1: Responding to an Adverse Event: A Step by Step ApproachLesson 2: When and How to Apologize to PatientsLesson 3: The Impact of Adverse Events on Caregivers: The Second VictimLesson 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 - FallMed Surg II Prac |  |
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| NUR 440 - SpringCommunity Sci | **TA 101: Introduction to the Triple Aim for Populations\***Lesson 1: Improving Population HealthLesson 2: Providing Better CareLesson 3: Lowering Costs of Care**TA 102: Improving Health Equity** Lesson 1: Understanding Health DisparitiesLesson 2: Initiatives to Improve Health EquityLesson 3: Your Role in Improving Health Equity |
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| NUR 444 - SpringComm Sci Prac |  |
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| NUR 460 - SpringLeadership | **Leadership** **L 101: Introduction to Health Care Leadership\***Lesson 1: What Makes a Leader?Lesson 2: Practical Skills for Leading TeamsLesson 3: Strategies to Sustain Your Health Care Leadership Journey**QI 105: Leading Quality Improvement\***Lesson 1: The Four Phases of a Quality Improvement ProjectLesson 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