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| **Week** | **Topic** | **Learning Activity** | **Due Date** | **Grading****Scale** |
| **Week 1**May 15-20, 2017 | **Start Here: Orientation, PATCH Survey & Mandatory Check-In****Blackboard Collaborate Ultra-Mandatory****Identify Group For Group Assignments** | **Assignment:** PATCH Survey**Assignment:**Mandatory Attendance**Assignment**Review Guidelines for Group Assignments and Oral Presentations in the Start Here Module**Assignment:**Discussion Board (DB):Introduce Yourself! | **Due by:**Wednesday5/171712 noon**Due by:**Wednesday5/17/177pm**Due by:**Saturday5/20/1711:59 pm**Due by:**Saturday5/20/1711:59 pm | **0****0****0****0** |
| **Week 2**May 21-27, 2017 | **Module 1: Introduction to Health Informatics & Applications of Health Information to Practice** | **Assignment:**DB: QSEN Informatics Competencies | **Due by:**5/27/1711:59 pm | **5** |
| **Week 3**May 28-June 3, 2017**Memorial Day****May 29** | Module 2: Strategic Planning for Information Technology Projects & Workflow  | **Assignment:**Technology Solutions for Practice Improvement(Group Assignment) | **Due by:**6/3/1711:59 pm  | **5** |
| **Week 4**June 4-10, 2017 | **Module 3: Transforming Healthcare Through Data, Analytics and Reporting** | **Assignment:**Workflow Planning Paper(Group Assignment) | **Due by:**6/10/1711:59 pm  | **10** |
| **Week 5**June 11-17, 2017 | **Module 4: Big Data, Data Mining, and Implications for Health Care** | **Assignment:**Data Analytics in the Clinical Setting(Group Assignment) | **Due by:**6/17/1711:59 pm | **15** |
| **Week 6**June 18-24, 2017 | **Module 5: Digital Health Innovation, Mobile Health (mHealth), Point of Care Technology** | **Assignment:**Digital Health Innovation Project(Group Assignment) | **Due by:**6/24/1711:59 pm | **10** |
| **Week 7**June 25-July 1, 2017**Last Day to Drop with “W”****July 1, 2017** | **Module 6: Electronic Health Records, Personal Health Records, & Decision Support** | **Assignment:**Database Evaluation & Gap Analysis(Group Assignment) | **Due by:**7/1/1711:59 pm | **10** |
| **Week 8**July 2-8, 2017**July 4 Holiday** | **Module 7: Evaluation of Consumer Health Education and Informatics** | **Assignment:**Elevator Speech & One Pager(Group Assignment) | **Due by:**7/8/1711:59 pm | **20** |
| **Week 9**July 9-15, 2017 | **Module 8: Legal, Regulatory and Ethical Considerations with Health Informatics** | **Assignment:**Project Synthesis Presentation(Group Assignment) | **Due by:**7/15/1711:59 pm | **25** |
| **Week 10**July 16-21, 2017 | **Module Review: Course Review and Course Evaluation****Blackboard Collaborate Ultra Project Presentations- Mandatory** | **Assignment:**Present Poster/Paper(Group Assignment)Review Guidelines for Group Assignments and Oral Presentations in Start Here Module**Complete Course Evaluations**  | **Due by:**7/18/175:00pm**Last Day of Class July 21\*\*** | **0** |

**\*\* Last Day of class for the summer session is Friday, July 21, 2017 at 5 pm for this course NGR6893.050. All assignments must be submitted by July 21 at 5pm. No assignments will be accepted, nor graded if submitted after 5 pm on Friday, July 21, 2107.**