k3 initial requirements

# k3data

1. A class shall be either a non-clinical class or a clinical class.
2. A non-clinical class shall specify the course name, lecture room requirements and instructor needs.
3. A clinical class shall specify the course name, lecture room requirements, clinical site needs, lecture instructor needs and clinical lab instructor needs.
4. A Program of Study shall consist of a program name and listing of required classes (both clinical and non-clinical) that must be completed.
5. The report of needed classes shall include (but not be limited to) classes to be offered, number of sections needed, number of labs needed, and room types needed.
6. Classes for a given cohort shall not conflict with regards to the time and day that they are offered.
7. A clinical lab section shall include the clinical site name, the class instructor, day and time of the lab.
8. Clinical site information shall include (but not be limited to) the name of the site, contact person and contact information.
9. The system shall contain contact information (e-mail and phone number) for all people relevant to the system including (but not limited to) staff members, students, lecture instructors, clinical lab instructors and clinical site administrators.

# k3ucs

1. Program Administrators and Nursing Staff Members shall be able to add clinical classes or sections to a sequence of classes.
2. Program Administrators and Nursing Staff Members shall be able to add a new cohort to the system identified by start month and year.
3. Program Administrators and Nursing Staff Members shall be able to add new classes for the nursing department into the system.
4. Program Administrators/Nursing Staff Members shall be able to create a new Program of Study.
5. Program Administrators and Nursing Staff Members shall have the ability to specify which classes are required for a Program of Study.
6. The system shall be able to display a report of needed classes for a given quarter for all cohorts of all programs for Program Administrators/Nursing Staff Members planning purposes.
7. Program Administrators and Nursing Staff Members shall be able to add a new clinical site into the system.
8. Program Administrators and Nursing Staff Members shall be able to add a new clinical lab section for an existing clinical class into the System.
9. Program Administrators and Nursing Staff Members shall be able to add a student who has registered for a clinical class to a clinical lab section for that class.
10. The system shall allow a Program Administrator or Nursing staff member to remove a student from a clinical lab section.
11. The system shall allow a Program Administrator/Nursing Staff Member to move a student from one clinical lab section to another clinical lab section corresponding to the same clinical class.
12. Program Administrators/Nursing Staff Members shall be able to cancel a clinical lab section only if there are no students registered for that clinical lab section.
13. A Program Administrator/Nursing Staff Member shall be able to add a new nursing student to the system.
14. A staff member shall have the ability to manage the progress of a part time student which includes modifying their sequence of classes and timeline of classes.
15. The system shall be able to display a printable summary for individual cohorts which will include the students enlisted, the Program of study, sequence of classes, cohort progress through the program, and timeline of completion.
16. The system shall be able to display a printable summary for individual clinical sites which will include information on labs being held at that site for the given quarter (Clinical site general information on labs held at that location dates and times of all labs held there).
17. The system shall be able to display a printable summary for individual clinical labs which will include (but not be limited to) class name class number lab section listing of students enrolled instructor day(s) time and location.
18. The system shall be able to display a printable summary for individual nursing students which will include (but not be limited to) student name student ID admission date classes credits GPA and the cohort that the student is enrolled in.
19. The system shall be able to display a printable summary of the system log.
20. The system will notify affected parties when changes occur affecting cohorts including but not limited to changes to the sequence for a cohort's program of study and changes to a given week's schedule (lab cancelled this week due to instructor illness).
21. The system will notify affected parties when changes occur affecting specific students including but not limited to changing a student's status from full time to part time and moving a student to a different clinical section.
22. Program Administrators/Nursing Staff Members shall have the ability to modify information relating to cohorts including cohort identifier program of study preferred sequence of classes and quarters that a cohort will be taking specific classes.
23. Program Administrators/Nursing Staff Members shall have the ability to modify information relating to a Program of Study within the Nursing Department including the Program of study name and required classes for that Program of Study.
24. Program Administrators/Nursing Staff Members shall have the ability to modify information relating to a Clinical Site including the clinical site name site contact person contact information and address.
25. Program Administrators/Nursing Staff Members shall have the ability to modify information relating to a Clinical Lab Section including the clinical site name the department/section for the lab the class instructor day and time of lab and contact information.
26. Program Administrators/Nursing Staff Members shall have the ability to modify information relating to a Nursing Student including student ID student name phone number e-mail status (full time or part time) and program of study.