

## Implementing a Student Information System and Creating a Data Collection System In a School Of Nursing

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# Implementing a Student Information System and Creating a Data Collection System in a School of Nursing: Joseph F. McCloskey School of Nursing

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## BACKGROUND / INTRODUCTION

- This project was directed to modernize and change the billing and information systems for the Joseph F. McCloskey School of Nursing to electronic platforms
- Prior to the project the school of nursing was compiling all billing by hand on a single spread sheet and would send out bills through the mail.
- The director of the school Lynne Hausman wanted to move in the direction of electronic billing, using the billing platform Populi.
- There was also an interest for the nursing school to compile all necessary student paperwork through CB Bridges. This is where students receive their clinical assignments

## Objectives

Develop a student information base as well as create an efficient online billing platform that could be used by the Joseph F. McCloskey School of Nursing

Create a comprehensive and effective way for the Joseph F. McCloskey School of Nursing to do the majority of financial transactions for billing through Populi

Create an effective way for the students to submit required paperwork for clinical hours and attendance at the nursing school through the clinical scheduling software CB Bridges.

## METHODS

- Computer programs used for online billing and paperwork collection:

### Populi (online billing)

- Joseph Schoolland-assisted in general walk through of billing system and how to set up the program
- Westminster theological seminary- Provided insight how to most effectively use Populi in a post graduate school
- Michelle Siminitus- In charge of billing for the Joseph F. McCloskey School of Nursing and provided background and information on the financial details of the school

### CB Bridges (Clinical Scheduling and documentation database)

- Amanda Clarke- Project manager at CB Bridges who assisted in set up of documentation collection system
- Melanie Bendinsky- In charge of clinical scheduling at nursing school and assisted in database set up

## RESULTS

- A comprehensible and effective platform, capable of handling all of the financial transactions for the Joseph F. McCloskey School of Nursing
- Platform capable of scheduling clinical hours along with collecting necessary documents for the Nursing school

| Item             | Description     | Added By      | Amount        |
|------------------|-----------------|---------------|---------------|
| ACTIVITY FEE     |                 | Hunter Krauss | 25.00         |
| CONTINUATION FEE |                 | Hunter Krauss | 50.00         |
| LAB FEE          | NURSING LAB FEE | Hunter Krauss | 75.00         |
| TECH FEE         | TECHNOLOGY FEE  | Hunter Krauss | 150.00        |
| ATTENDING FEE JR |                 | Hunter Krauss | 445.00        |
| <b>Total</b>     |                 |               | <b>745.00</b> |

Summary: Overdue: 1.00, Pay Now: 1.00, Total Balance: 1.00

## CONCLUSIONS

- A user friendly, efficient billing and administrative system was put to use for billing students for all necessary tuition, fees and awards for the 2020 spring semester
- Students are also able to submit all required documents, to attend the nursing school, through CB bridges
- For future recommendations I believe that the refund policy for tuition should be reworked to fit into Populi software, so all aspects of billing are contained in one location

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