

# INITIAL PROJECT PROPOSAL

## PyraMed – Banner Integration

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### EXECUTIVE SUMMARY – SECTION 1

Banner 9 integration with PyraMed is needed to grant students accessibility to Student Health and Wellness Center Online Portal, and potential Self-Check in component. Without Banner integration, only students currently registered in the PyraMed system will have access to online portal. A large amount of time is taken to check and enter Student Eligibility, contact information, student email address, and Date Of Birth because they must be manually searched for in banner and entered into PyraMed due to the absence of Banner integration.

Time to manually verify and enter student information into PyraMed uses up time to readily help other students in the office, over the phone, and in some cases campus emergencies where a student does not yet exist in PyraMed system.

Banner integration could facilitate an increased response time of providers being able to readily see walk in patients with no prior history at the SH&WC because all student information would already exist in the system. The Integration could also facilitate increased ease for front office staff to answer questions, schedule appointments, room patients, and meet all other office needs.

### BUSINESS PROBLEM

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### ANALYSIS

**Office needs to be met through PyraMED:**

- Storage of important and confidential records electronically to reduce physical storage space for Records 2017-prior.
- Design and Implementation of an organized tagging system for quick and efficient accessibility of electronic student medical records.
- Custom Design and Implementation of an organized system of appointment types, appointment reasons, record types, and record tags for SH&WC as well as the Online Web Portal. It is imperative that Online Activity is distinguishable from Office Activity.
- The tracking of student patient data through custom designed Queries in PyraMED for use by Clinica Sierra Vista, and Bakersfield College.
- Logistic planning and implementation of appointment time frames for efficient Office Operation; Emphasis in meeting planned patient appointments to readily accommodate to campus emergencies.
- Custom Design and implementation of Online web portal forms to accommodate provider (Health or Mental Health) with readily available patient responses for fast response to student’s needs.
- Custom Design and implementation of Provider chart notes (Health or Mental Health) to track student medical/mental health history.

**PyraMed portal self-check estimated benefits:**

- The ability for patients to check themselves into an appointment while maintaining the utmost confidentiality in the waiting area.
- The ability for front office staff to more readily respond to questions or emergencies, in person or over the phone.
- To facilitate the quick notification of patient presence, patient readiness, and patient location to providers (Health or Mental Health)

**SOLUTION**

PyraMed integration with Banner and SSO setup for PyraMed web portal.

**DELIVERABLES**

An integration so that an export of students can automatically be imported into the PyraMed system. Single Sing On setup for the web portal so students can use their college login and username to access their health information.

**Estimated Cost**

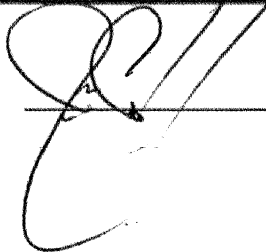
Labor for IT to complete integration. Software has been purchased and in use for the last 12+ months.

Description	Estimated Cost
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Not sure at this point but sponsor will be responsible for funding.	
Ongoing cost of solution (sponsor will commit to funding)	
<b>TOTAL ESTIMATED COST OF PROPOSED SOLUTION</b>	

**AUTHORIZATION – SECTION 1**

Date: 10-22-2018



Project sponsor approval

**COLLEGE REVIEW AND APPROVAL – SECTION 2**

Note: This section to be completed by the campus IT Director, or in the case of the district office, a district office IT Director.

Provide high-level, summary information about the project and why it is needed. This section is submitted to the college's technology committee and approved locally before submission to the district wide committee.

If it is determined it can be done locally no further submission into the district wide process is required and the college will proceed as needed.

The following are areas that need to be reviewed and verified prior to further submission into the process. Several of these sections will help indicate if District Office resources are needed.

- SSO (Single Sign-on) – Will staff need to have access to the system (internal\external to the district).
- Data integration– What other systems will this solutions' data need to access - both internal\external to the district.
- New application – Is this a new application in the district
- Security – Data\access security analysis
- Legal – Contracting language, FERPA, HIPPA, etc.
- Accessibility – ADA, 508 compliance

#### ESTIMATED TOTAL COST OF OWNERSHIP

This section will share how this product will be supported for the duration of the life cycle until it is discontinued. Key parts will include:

- Ongoing funding source – This is GUI, RP, grant, etc.
- Staff support – how will this be supported for ongoing maintenance of the solution

If this is a grant funded project the college will provide the resources to support this system once the grant funding has ended.

### AUTHORIZATION – SECTION 2

Date: 10/25/18 Ramona K. Baker IT Committee Faculty Co-chair  
Date: 10/25/18 [Signature] College IT Director approval

## COMMITTEE REVIEW – SECTION 3

### ESTIMATED SCHEDULE

Provide high-level schedule key milestones.

Project Milestones and/or Phases	Estimated Completion Date
Start of Project	
End of Project	

This section still in development.