

# Outreach Student Information Management System

## OSIMS Revealed - Connecting Teachers and Administrators to Student Information Anytime, Anywhere!

One of the challenges that schools and districts face in reporting to parents, teachers, the school district and government comes from the collecting and managing of accurate student data.

The Outreach Student Information Management System is a comprehensive single-source management and communication tool designed specifically to meet the student data collection needs of Outreach teachers and administrators leading to improved data-driven decision making.

## OSIMS Revealed – The Technology!

OSIMS uses a PHP front-end and MySQL engine for the back-end. This means that the program is run through a web-browser (Internet Explorer, Netscape, etc..) PHP is a programming language that will talk to a database and retrieve or enter data as required. If it is retrieving data, it is displayed as a web page. MySQL is the database engine. This is one of the key features of OSIMS - no additional software is required to run the program, only a web-browser, therefore no extra expense.

## OSIMS Revealed – The Features!

For Lethbridge Outreach, OSIMS, is used by 8 Schools and Programs to track a variety of data. Some of the features include the ability to track:

- **General Information** (students name, birthday, Age, HealthCare, Doctor, Clinic and more)
- **Contact Information** (mailing, parent, guardian and others Phone numbers, address and email addresses can be kept)
- **Social Agency Worker** (phone #, contact name, agency)
- **Status** (is a student currently active in a program or school. This feature is used for attendance and enrollment numbers).
- **Case Notes** (Anecdotal, Educational Goals, Follow-up, Phone Calls, and more can all be documented in this section).
- **Assessment** (WRAT, Kaufmann, WIAT, and other results can be kept in this section).
- **Transcript** (in this section we can keep track of courses that a student is enrolled. School grade, exam grade, final course grade, course completion forms, credit types, number of credits and more. From this section we can track the number of credits generated in a year and track the number of students in any given course).
- **Transcript Mark Record Sheets** (in this section we can keep track of module grades, exam grades, final course grade, course due date, course completion date, notes and marked by staff member).
- **Library** (Our entire library system is tied into OSIMS. All books are barcoded and checked out to students in this section using a barcode scanner. Students can be blocked from checking out books, modules. Books can be checked back in from here or from an admin side of OSIMS).
- **Fees** (student school fees can be tracked in this section. Invoices can be created on the fly and printed. A built-in alert system flags those students that have not paid their school or those that have expired school fees).
- **IPP** (this section is used to track coded students - based on Alberta Learning specifications).

In addition to the above features, there is an administrative side that has various reports. For example:

- Grade Enrollment,
- Course Enrollment
- Birthday's (for any given month)
- Coded Students
- Add/Edit/Delete Courses
- Add/Edit/Delete Library items
- Loaned Book Summary
- Daily or Year-to-Date Attendance reports
- Media Consent Forms
- School District Forms
- Course Completion Forms

Reports are generated on the fly in a PDF format, so the Acrobat Reader plug-in is required for your web browser. This plug-in is also freeware.

Access to **OSIMS** is by a username/password combination that can be easily setup on the admin side of the program.

All of the above features are customizable and can be turned on or off. For example, only the High School uses the Fees, Library, and Transcript sections. The other schools/programs do not see these buttons.

**For further information or a demonstration, contact:**

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