



# Tyler SIS: The Total School Solution

Empowering people who serve the public®



# Tyler SIS: The Total Student Information Solution

Simplify your district's processes and integrate all your student information in one comprehensive solution. Tyler SIS™ frees up administrators, counselors, teachers, and staff to spend less time worrying about operations and more time focused on students. With years of experience creating solutions exclusively for schools, Tyler draws from this unique insight to provide software designed to work the way school districts do.



## Digestible, Relevant, Data-Driven Information

The best software anticipates your needs and improves your life. Tyler analysts and school software engineers work closely with state agencies and local districts to understand their requirements and then create easy-to-use reporting programs.

- Provides an enterprise-wide view of all student and district data
- Tracks and reports student achievement on an individual, classroom, school, and district level
- Reports costs per student for accurate planning and allotment

## Mobile Solutions for Access Anywhere

Tyler SIS applications for smartphones and tablets put resources at your fingertips, helping you stay connected, increase responsiveness, and improve efficiency.

- Gives easy access to student information, such as attendance, alerts, class schedules, and more
- Keeps parents informed and helps students participate in their own education with a mobile student portal
- Makes once-manual tasks — such as registering students and paying for lunches or activities— easy to perform and more convenient

## Integration with Other Industry-Leading Programs and Technology

Expand the potential of products your district already uses. Tyler SIS works with many of the most common learning management systems (LMS) and school-focused software programs to help teachers and district administrators avoid information silos and unnecessary repetitive data entry.

- Clever™
- Canvas™
- Google Classroom®
- Schoology®
- RevTrak®
- SchoolMessenger™
- OneRoster®
- Active Directory™
- Ed-Fi™
- And many other programs

# Student 360

Today's family is always on the go, meaning that it's not always possible for parents to access a computer throughout their day. District staff are just as busy, and their job is not limited to just the office or classroom. Parents, guardians, and district employees need to be able to securely access their students' school information from their mobile device, and they need that information to be complete, up to date, and easy to understand.

Tyler SIS offers a powerful mobile-capable portal for districts: Student 360. This solution offers two ways to access student information: via the web on PCs or tablets, or on a smartphone application. Both versions feature comprehensive functionality, a touch-friendly interface, and updated information that is clear and intuitive. With Student 360, stakeholders can access student information, no matter where, no matter when.

## Comprehensive View of the Student

The Tyler SIS Student 360 portal provides access to the complete spectrum of student information, including:

- Announcements
- Homework assignments
- Incident reports
- Immunization, medication, and nurse visit records
- Meal purchases and account balance
- Real-time gradebook and report card grades
- Online registration



## Modern

Once launched, Student 360 provides key data in real time to users through an easy-to-read application. Daily attendance, assignments, and discipline events are presented up front via live tiles on the dashboard. This dashboard is customizable — tiles can be dragged to new positions, added, or removed to create a personalized user experience.

Inside the program, users are presented with organized screens which they can scan for at-a-glance information or open up for details. For example, the assignments page shows a list of the student's classwork with date, assignment name, and points scored.

## Mobile

Built using the latest HTML5 technology, Student 360 is flexible enough to be used with tablets as well as PCs. It can also be accessed via a smartphone app. The touch-friendly design makes it easy to navigate through the program with just the touch of a finger. Parents, guardians, and staff can check assignments, review discipline events, or read district announcements from anywhere with an internet connection.



*Student 360 Student Summary*

# Classroom 360

As schools rely more heavily on accurate data to make decisions, teachers are being asked to keep track of and report more real-time student data than ever before. These records can be vital to school decision-making, but regularly entering and updating that data can interfere with class time and seem like a second job. Teachers need to be able to quickly enter, access, and update students' information without sacrificing classroom instruction.

Classroom 360 has a user-focused look and feel, which seamlessly connects many pieces of data at once to facilitate quick and data-driven decisions.

## All Inclusive

The Tyler SIS Classroom 360 portal provides teachers with access to the full array of student information, including:

- Attendance
- Gradebook with traditional and standards-based grading options
- Report card grades
- Communication log
- Discipline referrals
- Seating charts
- Data query



## Intuitive

Busy educators do not have weeks or months to familiarize themselves with new tools. This easy-to-learn solution empowers teachers to get up and running quickly. With an intuitive interface, teachers new to the program can learn the basics of the Classroom 360 portal quickly, translating to less downtime and a smoother transition. Classroom 360 is also web-based and device-agnostic so teachers can get up and running from anywhere on the technology they are comfortable using.

## Teacher-focused

Tyler SIS developers understand the pain points teachers experience when capturing and reporting on student data, and Classroom 360 was specifically designed to simplify life for teachers. Classroom 360 is designed to be simple to navigate, while providing the flexibility teachers need in a database. Users can set preferences that work best for how their individual classroom operates or the type of report they want to generate. With clearer cross-course student tracking and an ability to integrate with other learning enhancement partners, Classroom 360 is the ultimate solution for student data.

The screenshot displays the Classroom 360 dashboard for a user named Michelle Barker, a Grade 11 student at Edwards High School. The interface is organized into a grid of tiles. At the top, there is a navigation bar with icons for Back, Home, Menu, and Student, and a user profile section for Joe Barker with options for Year, Links, Print, and Help. The main dashboard area includes:

- Academic History**: Icon of a graduation cap.
- Activities and Teams**: Icon of two people.
- Attendance Today**: Shows 1 Tardies and 0 Absences.
- Student Schedule**: Icon of a calendar.
- Discipline**: Shows 1 Recent Events.
- Online Payment**: Icon of a dollar sign.
- Programs and Services**: Icon of a cube.
- Announcements**: Icon of a megaphone.
- Awards**: Icon of a trophy.
- Documents**: Icon of a folder.
- Fees & Billing**: Shows 125.70 Due.
- Send Email**: Icon of an envelope.
- Student Details**: Icon of a person.
- Assessments**: Icon of a bar chart with an upward arrow.
- Calendar**: Shows Tuesday, September 11 and Wednesday, September 12.
- Grades**: Shows an A+ grade.
- Health**: Icon of a heart with a plus sign.
- Update Household Data**: Icon of a pencil.
- Online Registration**: A red alert box stating "Must Be Completed for 2019-20".
- Assignments Today**: Shows 2 Due Today, 1 Due Tomorrow, and 0 Missing.
- Meal Service**: Shows 5.60 Overdrawn.
- Notification Preferences**: Icon of a warning triangle.

At the bottom left, there is a "Select Tiles" button with a grid icon.

Classroom 360 customizable dashboard

# Tyler SIS Core Features

## Attendance

Tyler SIS provides districtwide access to attendance information, including photographs for easy identification and the ability to account for planned absences in advance. This feature also provides parents with views of their children's attendance records, noting tardy arrivals and early dismissals.

## Discipline

With options for behavior monitoring, school-specific policy corrective measures, and built-in review processes, this powerful tool provides the functionality you need to efficiently manage difficult student situations, helping you maintain a safe school environment.

## Document Management

Tyler SIS Content Manager™ helps you easily capture, deliver, manage, and archive electronic information.

## Fees & Billing

This easy-to-use, feature-rich application follows the life of an invoice from creation to payment, helping simplify your student invoicing for courses, registrations, teams, and fines.

## Gradebook

Automatically generate and organize your gradebook from class schedules and rosters, which are then immediately available for attendance and grade entry using traditional and standards-based grading options.

## Health & Immunization

Monitor and track your students' immunization compliance and document a full suite of standard health screenings, including ANTES, Dental, Growth and Development, Hearing, Sports Physicals, Speech and Language, Spinal, Tuberculosis, and Vision.



## Parent and Student Portals

Tyler SIS Student and Parent Portals are web-based applications designed for easy accessibility. Students, parents, guardians, and school staff have access to information such as homework, attendance, bus information, and more.

## Registration & Enrollment

Streamline your student enrollment process with the student registration module. This flexible and intuitive interface makes it easy for you to meet individual user needs, such as customizing and modifying enrollment screens by adding data fields specific to your schools.

## Reporting

Tyler's customizable and templated reporting capabilities help schools meet requirements while also meeting individual needs. Users can view and share electronic reports with the click of a button and export reports to meet a variety of layout needs.

## Scheduling

Reduce your schedule preparation time with this dynamic and in-depth application, offering a broad range of functions including the integration and viewing of teacher availability, rooms, and subject schedules.

## Staff Management

This robust application enables you to add, edit, and view staff database records so you can effectively manage your resources and measure performance.

## Testing & Assessment

Designed specifically to help curriculum directors, principals, counselors, and teachers, Tyler SIS Testing and Assessment provides you with an easy way to track and accumulate data, analyze it, and then compare the results to determine gaps and trends.



# Optional Functionality to Address Every Need

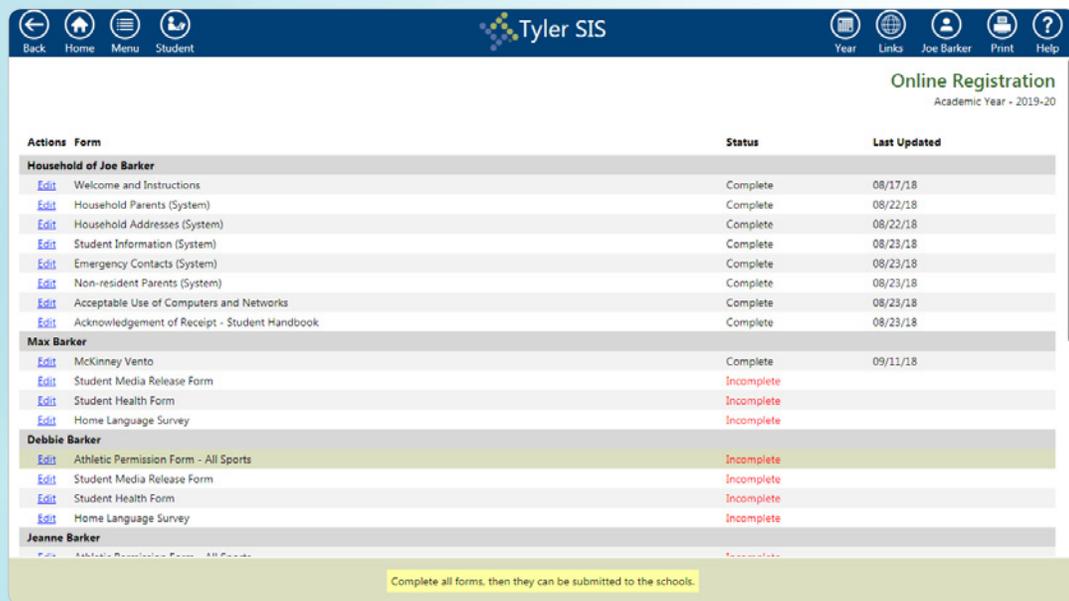
Every district faces a unique set of challenges, and Tyler supports a flexible approach to student information solutions. Customize your functionality to best meet the specific needs of your district with optional, but highly recommended, features.

## Food Service

Tyler SIS Food Service™ empowers districts to process hundreds of payments during the short window students have for lunch. Discretely process students who qualify for free or reduced lunch, and receive pop-up alerts of individual students' allergies and food-related conditions as students present their selections for check-out.

## Online Registration

Reduce paperwork, staff time spent, and inconvenient data entry by empowering parents and guardians to enter student information and fill out forms online whenever is best for them. Year after year, returning families need only fill out annual forms and review their past year's information for accuracy.



The screenshot displays the 'Online Registration' page for the 'Academic Year - 2019-20'. The page features a navigation bar with 'Back', 'Home', 'Menu', and 'Student' options, and a user profile for 'Joe Barker'. The main content is a table with columns for 'Actions', 'Form', 'Status', and 'Last Updated'. The table lists forms for three households: 'Household of Joe Barker', 'Max Barker', and 'Debbie Barker'. A yellow banner at the bottom of the table reads: 'Complete all forms, then they can be submitted to the schools.'

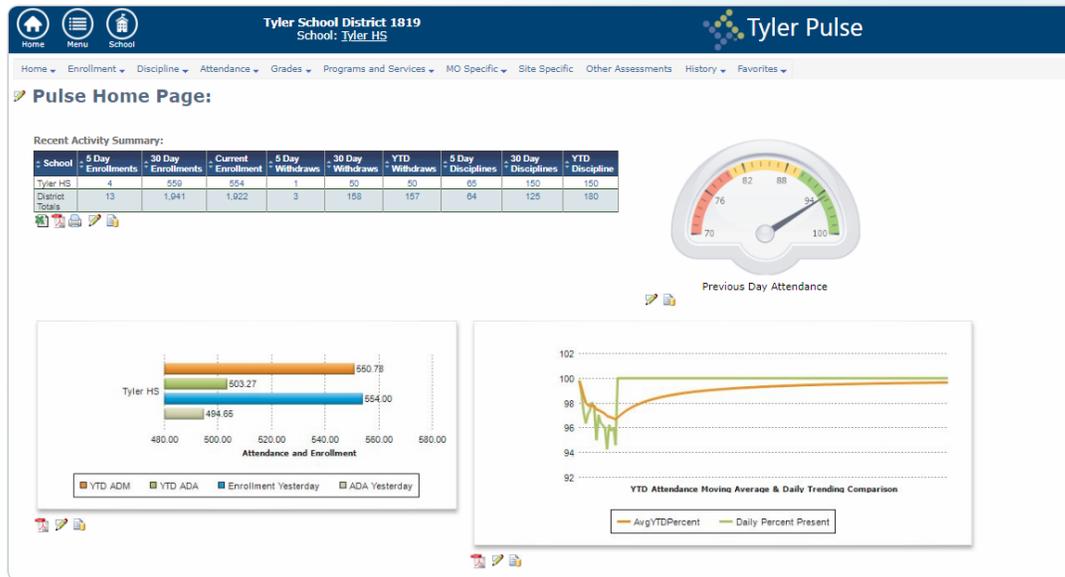
Actions	Form	Status	Last Updated
<b>Household of Joe Barker</b>			
<a href="#">Edit</a>	Welcome and Instructions	Complete	08/17/18
<a href="#">Edit</a>	Household Parents (System)	Complete	08/22/18
<a href="#">Edit</a>	Household Addresses (System)	Complete	08/22/18
<a href="#">Edit</a>	Student Information (System)	Complete	08/23/18
<a href="#">Edit</a>	Emergency Contacts (System)	Complete	08/23/18
<a href="#">Edit</a>	Non-resident Parents (System)	Complete	08/23/18
<a href="#">Edit</a>	Acceptable Use of Computers and Networks	Complete	08/23/18
<a href="#">Edit</a>	Acknowledgement of Receipt - Student Handbook	Complete	08/23/18
<b>Max Barker</b>			
<a href="#">Edit</a>	McKinney Vento	Complete	09/11/18
<a href="#">Edit</a>	Student Media Release Form	Incomplete	
<a href="#">Edit</a>	Student Health Form	Incomplete	
<a href="#">Edit</a>	Home Language Survey	Incomplete	
<b>Debbie Barker</b>			
<a href="#">Edit</a>	Athletic Permission Form - All Sports	Incomplete	
<a href="#">Edit</a>	Student Media Release Form	Incomplete	
<a href="#">Edit</a>	Student Health Form	Incomplete	
<a href="#">Edit</a>	Home Language Survey	Incomplete	
<b>Jeanne Barker</b>			
<a href="#">Edit</a>	Athletic Permission Form - All Sports	Incomplete	

Online registration forms management



# Tyler Pulse

Tyler Pulse™ is an information warehouse tool that acts as a central repository, combining and transforming data from multiple databases within your district into highly usable information. At every level of district management, Tyler Pulse can reliably and accurately deliver the information you need, when you need it, to make data-driven decisions for student needs and achievement.



Tyler Pulse data analytics

## Special Education

Tyler Special Education\* was developed to keep everything running smoothly while you strive to provide the best education for each child. Manage documents needed for special education referrals, evaluations, and Individual Education Programs (IEPs), and track student and caseworker data required for state reporting.

## Textbook Inventory

With real-time management of textbook inventory, you can streamline business processes for teachers and students while keeping your costs in check. Tyler SIS Textbook Inventory makes it easy to track books from one room to another, meet curriculum needs, and be certain that each child has the books he or she needs to learn.



\* Not available in all states

## About Tyler Technologies, Inc.

Tyler Technologies (NYSE: TYL) is a leading provider of end-to-end information management solutions and services for local governments. Tyler partners with clients to empower the public sector - cities, counties, schools and other government entities - to become more efficient, more accessible and more responsive to the needs of their constituents. Tyler's client base includes more than 15,000 local government offices in all 50 states, Canada, the Caribbean, Australia, and other international locations. In 2017, Forbes ranked Tyler on its "Most Innovative Growth Companies" list, and Fortune included Tyler on its "100 Fastest-Growing Companies" list. More information about Tyler Technologies, headquartered in Plano, Texas, can be found at [www.tylertech.com](http://www.tylertech.com).

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