



SUCCESS STORY

New Caney ISD

CARDONEX



From Curriculum of Hope to Tangible Results

New Caney ISD is a fast growth district located approximately 25 miles northeast of Houston, Texas. With rapidly increasing student enrollment and nine facilities added between 2012-2018, New Caney ISD is ranked among the fastest growing districts in Texas. With the help of Cardonex, Director of Secondary Instruction Dr. Mark Weatherly moved the district's school master scheduling and K-12 staffing practices from a curriculum of hope to tangible results.



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Challenge

New Caney ISD's student enrollment doubled in 15 years and its third high school is currently under construction. With the district quickly adding positions and building schools, efficient use of resources is a critical component of a successful plan for future growth. Weatherly sought to increase efficiency and modernize the district's school master scheduling and staffing practices to save both time and money. "Normally our deans and lead counselors would be doing nothing but building master schedules from the moment the teachers walked out at the end of the school year," said Weatherly. "Before Cardonex, you'd get the whiteboard and move those tiles around and it would be our entire life for at least two and a half months."

Weatherly also considered how Cardonex could improve the quality of master scheduling overall.



Having been a principal, he recognized the need for a tool that would lighten the load and give administrators and counselors the best chance at success. "The goal is to build better student schedules, so our kids get what they need in order to

graduate," he said. "Whether it's a dual credit course, an AP course, or something that fits in with CTE, we want to make sure we're best utilizing our people and placing them in the right spots to develop student-centered schedules."

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Time is money and I knew we were going to save money with Cardonex and get a quick return on our investment.

Solution

CARDONEX[®]

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I know there can be some hesitancy to start a new program this big, but our Cardonex team was with us every step of the way.

Dr. Mark Weatherly

Director of Secondary Instruction
New Caney ISD



Five minutes into the Cardonex demo, Weatherly said he knew it was the right tool for New Caney ISD. Cardonex integrated with the district's existing SIS, giving the leadership team instant access to current information and eliminating the need for principals and counselors to work on master schedules late into the summer. "Master scheduling used to be a curriculum of hope battle," Weatherly said. "Now we hit the magic button and we know exactly what it looks like daily."

The credibility and customer service provided by the Cardonex sales and implementation team members, all former educators, made New Caney's implementation process seamless. New Caney ISD counselors eagerly adopted the product and saw immediate positive results. "Our counselors jumped right in and got to work, and they love it," Weatherly shared. "Every counselor that I've talked to has said nothing but positive things - and we're talking in crazy times, like in a pandemic!"

The Results

Weatherly says Cardonex is without a doubt a cost-saving product for New Caney ISD, helping to significantly reduce staffing costs this year. “Before Cardonex, the data from our antiquated system indicated that we should add five new teaching positions at our four middle schools based on growth,” he said. “Once we implemented Cardonex and looked at it, we realized we didn’t need those five positions after all.”

Cardonex also empowered New Caney ISD to build master schedules faster and with more accuracy. “We’ve already seen a 35-40% improvement with Cardonex than with our old system,” said Weatherly. The district’s old system of master scheduling only offered 80-90% accuracy, even after months of work. “We’re expecting 90% accuracy or better with Cardonex, and that’s with a block schedule that might otherwise create challenges.”

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I would tie down my investment in Cardonex and lock it in for 10 years if I could. It’s the Patrick Mahomes of master schedulers!

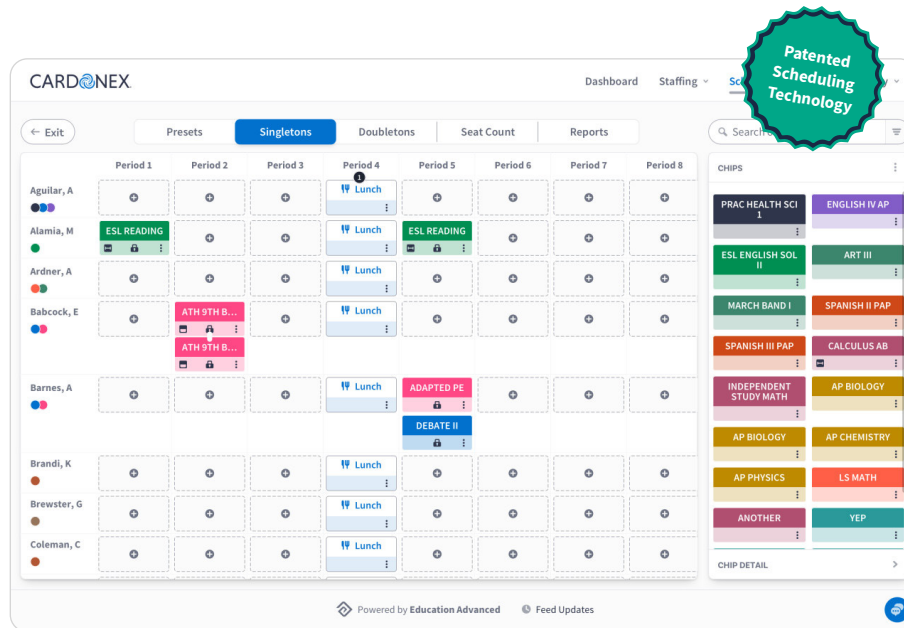
At a Glance

- All classes were leveled
- Stable & consistent back-to-school experience for all
- Reduction of overall schedule changes
- Improved staff and parent relationships
- Significant reduction in staffing costs

Weatherly reported that even teachers will feel the impact of Cardonex when they report back to school. “We usually spend the first two weeks of school doing nothing but leveling classes,” he stated. Schedule changes and moving students create challenges for teachers and students alike. “We all know you only get one chance at a first impression,” said Weatherly. “Schedule changes after the start of school are not ideal for anybody when it comes to relationship building.” With Cardonex, New Caney ISD can ensure that all classes are leveled before school begins, providing a stable and consistent back-to-school experience for both teachers and students.

When asked what he would say to other districts considering Cardonex, Weatherly’s response was quick and powerful. “Cardonex is a no-brainer,” he said. “I would tie down my investment in Cardonex and lock it in for 10 years if I could. It’s the Patrick Mahomes of master schedulers!”

The Product



The Most Advanced School Master Scheduling Technology in the Industry

Cardonex is a revolutionary school master scheduling and staff planning technology that provides school districts with significant time and cost saving efficiencies. With three awarded patents and several others pending, Cardonex is the most advanced school master scheduling technology in the industry and the only master scheduling technology that addresses K-12 staff planning. Cardonex integrates with existing SIS solutions to pull required data into an easy-to-use interface that takes clients through a guided process addressing all the considerations required to optimize student schedules including student requests, staff

capability and availability, and facility considerations. The implementation process coupled with the Cardonex software delivers over 90% of students' first-choice classes in 75% less time, while balancing classes for all teachers throughout the day.

Learn more at

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