



AccuSQL



AccuTrack

What's New in Version 2020?

Revision 1.0.0

February 10, 2020



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Here's what's new in AccuTrack and AccuSQL 2020!

In this update there some amazing new features and an overall enhancement of our existing software. We hope you enjoy using this new version of the AccuTrack and AccuSQL.

Our most exciting new edition for the 2020 Version is the **new streamlined walk-in process**. This new method in 2020 has improved the Sign-in routine to go step-by-step in a more logical flow that allows Students to follow an easier process.

The next improvement is the **ability to maximize and adjust the screen size** to use the full size of your monitors and scale them to your own selected size. The design responds to the larger screen-size to allow the best user experience in the various sections.

Another new feature that you will never actually see but notice is the **increased speed and improved loading time of screens** in the 2020 version.

Please read further to review additional details about all of the new features.

Best wishes,

The AccuSQL/AccuTrack Team

New Streamlined Walk-in Process

With the new streamlined sign-in process the student goes through the steps in the normal order of selection. Feedback given by our users told us the Students would get confused with all the options being displayed on one screen so we have changed this to help ease the sign-in process for your students.

If you want to make an appointment, click the Appointments button below.

If you want to sign in for immediate help, enter your ID directly.

Cancel


Hi **Laura Alvarez**

Select a category > Select an activity > Select a service > Select an instructor > Select a tutor > All done!

Hi **Laura Alvarez**

Your selected values are:

Category	Course Tutoring
Activity	ENG-110 - English Comp & Lit
Instructor	Ron Howard
Service	Required Hours
Tutor	Susie Tutor



Back Sign Me In

Ability to Maximize and Adjust the Screen Size

This new feature allows you to take advantage of larger size screens including wider screens that display the information in a way that is easier for administrators to digest and use in the system.

AccuSQL - Build 20.0.0

Tutor Scheduler

Tutor
Cindy Bright

Duplicate Schedule

Schedules

Schedule	From	To
REGULAR	1/1	1/1
Custom	01/24/2018	01/24/2018
Custom	01/26/2018	01/26/2018
Custom	01/29/2018	01/29/2018
Custom	01/30/2018	01/30/2018
Custom	01/31/2018	01/31/2018
Custom	03/31/2018	03/31/2018
Custom	07/16/2018	07/16/2018
Custom	01/18/2019	01/18/2019
Custom	06/28/2019	06/28/2019

From: Mon, Feb 10, 2020
To: Mon, Feb 10, 2020

Add Delete Edit

Schedule	07 AM	08 AM	09 AM	10 AM	11 AM	12 PM	01 PM	02 PM	03 PM	04 PM	05 PM	06 PM	07 PM	08 PM	09 PM	10 PM
Monday																
Tuesday																
Wednesday																
Thursday																
Friday																
Saturday																
Sunday																

Bright, Cindy

Schedule as:

- ☒ Exclusive only
- ☐ Group only
- ☐ Both
- ☐ None
- ☐ Off time

Schedule for:

- ☐ No specific activity or service
- ☒ Specific Activity
- ☐ Specific Service

Increased Speed and Improved Loading Time of Screens

Hopefully you'll see a lot less of this screen loading the application and many other screens that are commonly used will be populated quicker in this new version.



This is a complex feature that includes mirroring relevant parts of the server database in a secure local database and also doing a sync of both server and local data to keep everything updated. The result of it is a much faster sign in/out process.

New Activity to Lab Assignment Report

This report will allow you to now see in a report what classes are assigned to each lab or center. You could even export this information into a CSV file that you can manually update. Then run the CSV file as an import to correct the local lab assignments in the system.

The screenshot shows the 'Reports' interface with a sidebar on the left containing a tree view of report categories: System Reports, File Statistics, Activity - Lab Assignments, Memorized Reports, Customized Reports, Favorites, Downloaded Reports, and Scheduled Reports. The main area displays a table of activities with columns: Label, Label Description, Category, Activity ID, and Activity. The table lists 24 activities, mostly 'Academic Advising' for 'Nursing - YR 1' and 'Nursing - YR 2'. A 'Time Format' dropdown is set to 'Hours and Fractions'. On the right, a 'Filter On' panel shows 'Period' set to 'This Semester' and date ranges from 'Wed, Jan 01, 2020, 12:00 AM' to 'Sun, May 31, 2020, 11:59 PM'. Below the table are three buttons: 'Show Report', 'Export Data', and 'Create Student Group'. A Microsoft Excel window is overlaid, showing the same data in a spreadsheet format with columns A through E.

Label	Label Description	Category	Activity ID	Activity
ADV	Academic Advising	Nursing - YR 1	ART 0100	Art, Music, Creative Expression or Literature
ADV	Academic Advising	Nursing - YR 1	CHM 0910	Chemistry for the Health Professions
ADV	Academic Advising	Nursing - YR 1	ENG 0100	English Composition
ADV	Academic Advising	Nursing - YR 1	NUR 0001	Freshman Seminar - Nursing Students
ADV	Academic Advising	Nursing - YR 1	NUR 0002	Nursing Anatomy & Physiology 1 Lab
ADV	Academic Advising	Nursing - YR 1	NUR 0003	Nursing Anatomy & Physiology 2 Lab
ADV	Academic Advising	Nursing - YR 1	NUR 0012	Human Anatomy & Physiology 1
ADV	Academic Advising	Nursing - YR 1	NUR 0013	Human Anatomy & Physiology 2
ADV	Academic Advising	Nursing - YR 1	NUR 0031	Microbiology 1
ADV	Academic Advising	Nursing - YR 1	NUR 0032	Microbiology 1 Lab
ADV	Academic Advising	Nursing - YR 1	NUR 0031	Introduction to Professional Nursing
ADV	Academic Advising	Nursing - YR 1	NUR 0086	Nursing Informatics
ADV	Academic Advising	Nursing - YR 1	NUR 0088	Introduction to Basic Statistics for Evidence Based Practice
ADV	Academic Advising	Nursing - YR 1	PSY 0100	Psychology
ADV	Academic Advising	Nursing - YR 2	NUR 0020	Pathophysiologic Foundations of Nursing Care
ADV	Academic Advising	Nursing - YR 2	NUR 0066	Nutrition for Clinical Practice/FAA
ADV	Academic Advising	Nursing - YR 2	NUR 0067	Nursing Research: Introduction to Critical Appraisal & Evidence Based Pract
ADV	Academic Advising	Nursing - YR 2	NUR 0080	Foundations of Nursing Practice 1 Clinical
ADV	Academic Advising	Nursing - YR 2	NUR 0080C	Foundations of Nursing Practice 1 Clinical
ADV	Academic Advising	Nursing - YR 2	NUR 0081	Foundations of Nursing Practice 2
ADV	Academic Advising	Nursing - YR 2	NUR 0082	Nursing Management of the Adult with Acute/Chronic Health Problems
ADV	Academic Advising	Nursing - YR 2	NUR 0082C	Nursing Management of the Adult with Acute/Chronic Health Problems/Clinical

Web Gateway 2020: Adding SAML SSO support (under development)

We are currently working to have a SAML Single Sign-On option for Web Gateway. If you are not familiar with Web Gateway; it is an AccuSQL add-on that is a powerful web-based application that connects to your local AccuSQL database and makes the following functions available via the web:

- Students can view, schedule and cancel appointments via the web.
- Students can view, register for, or cancel their registration for seminars or workshops via the web.
- Students can answer their survey questions online.
- New students can add themselves to the system (if allowed).
- Staff members (tutors, advisors, etc.) can view and cancel their own appointments via the web.
- Staff members (tutors, advisors, etc.) can manage their schedule/availability via the web.

To learn more about the capabilities check out this video:

