Generate the most efficient course schedule according to your instructor, space and student requirements

Collaborative Scheduling Platform   Schedule for Student Success

Transform course scheduling with INFOSILEM Academic

A complete solution for creating course schedules

Find the best time and room for your courses while respecting student requirements, and both instructor and space constraints

- ➡ Use **course demand analytics** and robust reporting to ensure a quality schedule and permit successful student registration.
- ➡ Supporting **online/hybrid learning modes** as well as the traditional in-class model.
- ➡ Create a **collaborative** planning and scheduling environment.
- ➡ Integrate with other data sources or systems.
- ➡ **Optimize room and seat utilization**, assigning best-fit rooms based on capacity, location preferences and physical characteristics.
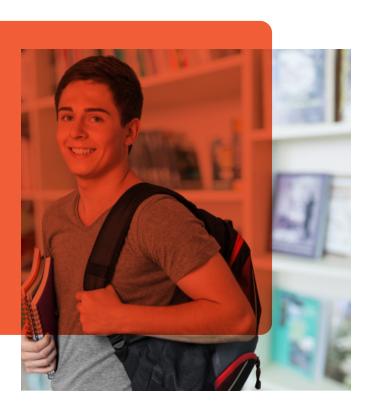
About us

Infosilem | Berger-Levrault is a suite of scheduling software recognized by higher education institutions for over 30 years. Our software enables colleges and universities to produce better student and faculty schedules, while optimizing campus operations and resources. The solutions enable an automated and simplified creation of course and exam schedules while efficiently managing all event bookings throughout the campus.

Find out more ➡ berger-levrault.com

A collaborative scheduling platform maximizing operational and scheduling efficiency

Satisfy the needs of the many and **diverse stakeholders and participants** in your scheduling process. Enhance departmental section planning and ease central scheduling bottlenecks with the proper distribution of responsibilities to the right people.

Manage your course and room scheduling operations with a complete set of sophisticated tools. Your scheduling function is demanding; demand the right set of tools to perform at your best.

Use course demand analytics to create the right online and in-class schedule to support student progression and retention

Quality schedules encourage degree completion. Our **Course Demand Analytics** provides visibility over how well your schedule fits the planned student progression.

Schedule courses at times that maximize student access

- As the schedule is created, receive **feedback** on whether the times chosen for courses will allow students to register into what they need. Make **informed decisions** on time and room selection to ensure student access to courses.
- Increase retention rates and promote on-time graduation with a schedule that really works for students.

Analyze demand for courses and see whether the supply of planned seats is enough to meet it

- Facilitate demand-based section planning. Are there enough seats available in the appropriate courses for all the students that need them?
- Quickly see the source of demand – from which programs, and how many projected students, and plan accordingly.

Support for Online/Hybrid modes of delivery

As the number of online offerings increase, leverage the use of virtual rooms while allowing for **travel time between online and in-class course offerings.** Rich reporting tools and validations to ensure the best online experience for your students and staff.

Recognize faculty preferences for time and place while respecting institutional policies or guidelines

- Increase retention rates and promote on-time graduation
- Comply with the varied needs of full-time, sessional and part-time instructors.
- Detailed reporting and validations to ensure rules are respected.
- Provide earlier review of timetables.

Optimized room scheduling

Use institutional space efficiently while respecting departmental priorities and preferences through a powerful room-assignment algorithm that matches the enrollment and space requirements of course offerings to the appropriate rooms.

A single platform to promote stakeholder collaboration

- One platform for all scheduling and reporting functions.
- A shared environment and holistic view of the scheduling data.
- Meet the needs of all stakeholders in the scheduling process.
- Role-based and permission driven to maintain independence while working in a collaborative environment.

Integrate with corporate systems for data import/export or publication

- Streamline operations with robust and flexible data ex change.
- Leverage web services to feed the scheduling platform the data needed or to extract to other systems.
- Save time and maintain data consistency between systems.

Features

Interactive scheduling tools and time-saving automated processes

- Use the interactive move screen to make informed decisions on time and room selection. Let the course demand matrix guide your time selection.
- Visualize data relationships.
- Quickly update hundreds of records at once with batch edit functionality.
- Avoid scheduling errors with live conflict checking.

Graphic timetables, robust validation and business intelligence reporting

- Graphical timetables display schedules. Select multiple resources and view combined schedules.
- Validation reports inform you of any conflicts.
- Data consistency reporting assists in assessing data completion.
- Report on course distribution, student distribution, room utilization and much more.

Innovative Course Demand Analytics using a course demand matrix

- Take the demand for courses and apply it to the timetable you have created.
- Measure the potential impact of time-choice decisions on student access to courses.
- Report on any potential issues and use the available tools to resolve them.

Automated room assignment to maximize room and seat utilization

- Assign rooms to all course sections at once or in any order you choose
- Use the interactive room search to manually assign appropriate rooms as needed and view alternative choices.
- Always find the best fit rooms while respecting course requirements and departmental preferences.

Seamless scheduling of online and hybrid offerings with in-class delivery

- Satisfy the requirements and meet the challenges of scheduling hybrid course delivery in the mix with traditional in-class sections.
- Allow travel time for students and instructors alike to move between online and in-class sessions.

Personalize the user experience

An intuitive and customizable interface allows users to personalize workspaces. Quick and responsive, display the information that is important to individual users through configurable lists and views.

Role definitions for all stakeholders in the scheduling process

Customize roles and permissions, allowing distribution of the application to all stakeholders while respecting data privacy and access rights.

Flexible integration with corporate ERPs

- Leverage the API and web services to transport data between systems.
- Streamline the process and flow of data.

Professional Services

Berger-Levrault's professional services team is there to support you: from helping to define your needs, to configuring the software, to ensuring it is fully adopted by users. Our subject matter experts are ready to help you drive efficiency, and give you better control and greater visibility over your operations.

TO LEARN MORE
Contact us

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