The University of Wisconsin–Madison is improving the tools and systems used by:

- academic departments, programs, and governance bodies to manage curricula;
- students to manage their academic paths; and
- advisors to work their magic on behalf of the above.

The Advising Gateway is already in action: a MyUW panel that displays key student information for advisors and provides quick links to key resources.

Next, two additional innovative and time-saving systems: Lumen and Navigator.

## Lumen

The curriculum-management dashboard for departments and programs that teach courses

Lumen will be the gateway for faculty, curricular representatives, and governance bodies to update, track, and approve functions related to courses and programs.

It is backed by a powerful system: the new Madison Academic Repository for Curriculum (MARC), based on CourseLeaf software from an external vendor. This data system is specifically tailored for UW–Madison’s curricular approval processes, and helps academic units manage their own processes efficiently. MARC communicates directly with the Integrated Student Information System (ISIS) to ensure accurate and consistent data across campus.

The Guide (formerly Undergraduate Catalog, Graduate Catalog, etc.) is the master record of University of Wisconsin–Madison’s academic programs and courses. Through Lumen, Guide editors across campus will publish approved curricula and program information online.

Course updates, program proposals, and program reviews are tracked with tools in Lumen that provide academic units with correct forms, status reports, and approval flags to move course and program changes through the University’s governance process.

Section scheduling will have intuitive, visual tools for building, validating, approving, and publishing the Schedule of Classes.
**Navigator**

The academic-planning dashboard for students

**Navigator** brings together the spectrum of the tools that support students’ academic cycle and presents these services in one intuitive interface. Navigator is integrated with the new MARC data source and with existing systems including ISIS and the Degree Audit Reporting System (DARS).

**Course search** for current and upcoming terms.
**Enroll, add, change, and drop** courses.
**Course schedule planner** for a specific term.

**JANUARY 2017**

**Full academic planner** for “bookmarking” courses for future terms.
**Progress toward degree** (DARS)

**LATE 2017**

Like Advising Gateway, **Navigator** and **Lumen** will probably be accessible through both MyUW and direct links.

ISIS continues to serve campus. MARC will connect with ISIS to deliver course and program data to Lumen’s editing and tracking tools.