Competency-Based Learning:

7 Must-Have Tools

Technology for transitioning to the new educational model

Defining competency-based learning is complicated by the fact that educators not only use a wide variety of terms for the general approach to teaching, with approaches that may vary widely. There is no single model or universally defined technique for achieving the outcomes.

While schools often create their own competency-based programs, they may be expected to use systems, models, or strategies created by state education agencies or outside educational organizations that are out of touch with the reality of day–to–day classroom management.

Key technology features needed to support the ongoing evolution towards personalized, competency-based learning include:

1. Grouping – to sort and manage students at a similar pace
2. Capability for multiple, individualized plans of study
3. Individualized Learning Plans
4. Flexible assignment types & variable grading scales
5. Rolling enrollments management for students who wish to begin taking new courses as soon as they are ready, regardless of the position of the school calendar
6. Integration with LMS or multiple LMS's simultaneously and seamlessly – to provide additional options beyond the classroom for students who excel.

Meanwhile, tracking and defining what is to be considered a desired level of competency, and monitoring student progress must continue. This complexity of an evolving grading system should be matched by an agile and evolving SIS. To be successful at managing the nuances of each student's competency level and goals, educators need support from a SIS that facilitates them to manage their workload.

How is this possible without spending millions on new development? You may have already learned the hard way that building your own system is not the most cost effective answer.

To stay ahead of the game, **adopt a robust SIS that is agile enough to adapt to changing market needs, with ongoing updates.**

Speak with one of our sales representatives today to learn how Maestro SIS, a cloud hosted SaaS, can take your competency-based learning program to the next level.

For more information about Competency-Based Learning, view the various resources available from iNACOL.