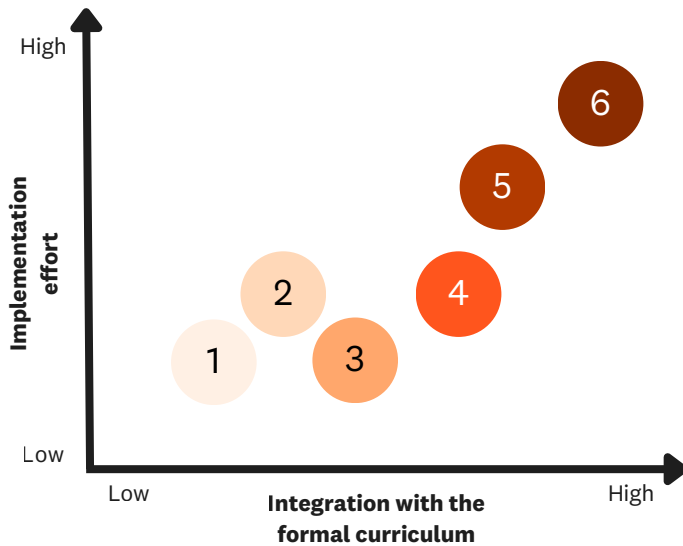




Elevate teaching and learning with Osmosis

At Osmosis from Elsevier, teaching and learning are supported through a range of flexible integration approaches. Below is an overview of how Osmosis resources can be incorporated into formal curricula, from providing reliable, self-directed learning materials to more comprehensive strategies such as flipping the classroom.



"Osmosis helps us to address some of the challenges in teaching and learning. The interactive animation format of the Osmosis videos is very engaging and the explanation by the narrators is very clear."



Dr. Meixun Sinky Zheng, PhD
University of the Pacific
Educational Innovation and
Assessment Director, Professor of
Learning Sciences

#	Strategy	Description
1	Active, Self-Directed Learning	Encourage students to utilize engaging Osmosis videos, MCQs, and study tools, like Osmosis AI, to support course learning objectives and exam preparation.
2	Library Resources	Provide high-quality supplemental resources to students. Osmosis trains librarians so they can guide students, recommend content, and support those who need additional help.
3	Formative Assessment and Performance Tracking	Track students' use of Osmosis videos, flashcards, and MCQs as they move through your curriculum and monitor their performance on low-stakes assessments.
4	Support for At-Risk and Remediation Students	Develop a custom Osmosis Study Schedules to support students who need additional academic support and/or prescriptive plans for those that need remediation.
5	Curricular Supplement	Direct students to curriculum aligned Osmosis videos, assessment items, and resources.
6	Flipped Classroom and Blended Learning	Recommend or assign Osmosis videos and assessments before class to better prepare students for deeper, more meaningful discussions, and after the lecture to reinforce learning.

