



ONLINE LEARNING

Research-Based Strategies
to Address the Challenges and Opportunities

LEARNING SKILLS & PROCESSES



Online learning requires increased proficiency in learning skills & processes

Scaffold students' self-regulated learning skills through intentional course design and explicit skills instruction.

INSTRUCTOR & PEER PRESENCE



Online environments may be isolating

Increase opportunities for interpersonal interactions, social presence, and sense of belonging.

STUDENT AGENCY

Online learning challenges may reduce student engagement

Improve student motivation and persistence by increasing student agency: giving students more voice and choice in course structure, content, and even assessment.



PERSONALIZATION

Technology-supported personalization can improve learning effectiveness

Embed technology-supported personalization to meet learners where they are and allow them to achieve at their own pace.

