Upgraded Sherpath
Best Practices

Understanding Upgraded Sherpath

Upgraded Sherpath offers interactive course content with a variety of assignment types, quizzing tools, and teaching resources to help you better engage students and achieve your learning objectives.

Course Setup Options

- Create your course with default settings (Recommended for beginning users) – Course content will be added automatically to the Course Plan. You can make changes as needed.
- Manually build your course – An option for advanced users. You can create your own folders and manually add the resources that you need in your course

Instructor and Student Resources

Relevant teaching and student resources, class activities, and reading recommendations from your Elsevier textbook can easily be made visible to students through Sherpath's Course Plan. Evolve Instructor and Student Resources are easily accessible from the "resource and eBooks" section in Upgraded Sherpath. Examples of Instructor Resources include PowerPoint presentations & TEACH for Nursing lesson plans. Student resources include Case Studies, Key Points, Review Questions, and Answer Keys for eBook activities.

Assignment Options:

- **Lessons**: Digital lessons create an engaging, didactic experience to better help students achieve learning objectives. Relevant, need-to-know content includes multimedia, interspersed micro quizzes, and post-lesson assessments to gauge proficiency. HESI Focus Chapters identify key content that aligns with HESI Specialty Exams.
- **Elsevier Adaptive Quizzing (EAQ)**: Adaptive quizzing allows you to create relevant quizzes on a wide variety of topics to facilitate student knowledge application with high-quality practice questions. This personalized, formative quizzing tool allows you and your students to ensure content mastery, better understand areas of weakness and implement targeted remediation.
- **Virtual Simulations**: Case-based simulations scenarios allow students to practice interventions and interactions with patients in an immersive, digital environment.
- **Skills**: Deliver skills exercises with checkoff tools to help evaluate student competency on important skills of the clinical environment.
- **SimChart:** Available as an addition to many courses. Includes a simplified, user-friendly EHR that includes prebuilt case studies and blank charting opportunities. Both can be used for assignments or for active learning opportunities in the classroom

Performance Reports:

Comprehensive assignment dashboards and analytics put vital performance data at your fingertips. This enables you to quickly make content coverage adjustments, see which students are completing assignments, and identify individuals who may be struggling.
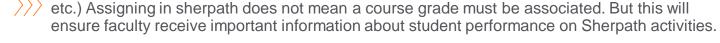
Available Reports:

- **Performance summary** – High level overview of assignment and student performance including disengaged students report
- **Gradebook** – Provides scores for assignments with multiple filters available. This gradebook can be exported
- **Engagement** – Provides better understanding of how students are utilizing Sherpath resources, including lessons and quizzing.
- **Assignment Summary** – Provides detailed look at student performance on all assigned resources.
- **HESI Specialty Exam Readiness** – Insight into how students are performing in EAQ mastery assignments based on HESI focus chapters and their readiness for the related HESI Specialty Exam.

〉〉〉 **Key Point:** If you want data on student performance, you must assign the resource (lesson, quiz, etc.) Assigning in sherpath does not mean a course grade must be associated. But this will ensure faculty receive important information about student performance on Sherpath activities.

Ideas for use throughout the course

Building Student Knowledge - Lessons

- Assign Lessons prior to Class
  - o Prioritize Lessons that help meet course objectives
- It is important to communicate your expectations to students and explain the intent of each learning tool to build knowledge. Assigning too many resources can overwhelm the student.
- Use the eBook to engage students as they read, provide instructor highlights, comments, or focused questions
- Power Point slides can be made available to students or reserved for faculty use
- Read with a purpose! Have students complete the Lesson first and write down 3 topics they feel are important to explore further. They can then focus on review of those 3 topics in the eBook
- Assign a pre-class quiz using Adaptive Quizzing to ensure students come to class ready to dig deeper!

Building Student Knowledge – Sherpath Virtual Simulations

Assign a Simulation prior to class. During class ask additional questions about the Simulation patient to facilitate discussion (students can work in pairs and then share answers with the class)

- What were the top 3 nursing assessments or interventions for this patient?
- Consider patient education needs
- Develop a care plan for this patient
- Complete an SBAR for this patient and share with their peers

Sherpath
Best Practices

Building Student Knowledge – SimChart Activities
- Assign a SimChart Case Study or work through the case in class to help students apply what they're learning
- Open a blank chart to use during class
    - Document common assessment findings relevant to the topic of the day
    - Develop a relevant care plan

Additional Tips for Student Engagement
- Most of the Power Point slides also contain case studies with guided questions for class discussion
- Review the lowest scoring questions and correct answers on Lesson Performance Report and facilitate class discussion
- Review the "Teach for Nursing" lesson plans, found in instructor resources, for case studies and additional ideas to engage students in all course settings

Evaluation
- Review performance reports for all assignments and address cohort weaknesses during class time
- Students and Instructors can use Adaptive Quizzing (EAQ) as a formative assessment
- Monitor progress weekly. Early identification and intervention of "at-risk" students is key!
    - Consider additional Lesson or EAQ assignments for remediation as needed

Grading

There are many ways to include Sherpath assignments in course grades. A consistent approach to student workload and grading in Sherpath is key to successful integration in multiple courses across the program. Some considerations:
- Adaptive Quizzing is the best formative assessment of student learning. Consider a portion of the course grade for EAQ.
- Many programs include lesson completion as part of course preparation, lending them to more of a "completion" type requirement/grade.

January 2023