

Transcript

new to my lab statistics dynamic study modules are an adaptive practice tool to help students increase their confidence and deepen their understanding of course material

this practice can better prepare students for success and intro statistics

these can be accessed in my lab statistics or the dedicated mobile app available in the apple app store and on the google play store

so let's click into the dynamic study modules now

can see here that the modules are organized by the chapters in the text students can practice these

independently or you can assign the modules by chapter in the mylab assignment manager

let's take a look at the confidence intervals chapter

so modules are arranged in the 14 to 40 question sets that are broken up into short rounds of eight questions

breaking questions into those short sets can increase some student motivation and engagement and help with knowledge retention

so when students are working on the dynamic study module problems they both have to answer the question and tell the system their level of confidence in their answer

so they can answer and tell the system that they are unsure

and now they were unsure and correct they can also tell

the system that they are sure with their answer and you can see here i was sure and incorrect

if a student answers that they're short and the answer is incorrect the student

must then answer this question
confidently and correctly again twice in
order to achieve mastery in the module
let's progress through a few more
questions
because after eight questions
they must review course content related
to the questions that have been answered
incorrectly unsure or correctly but
unsure
so we'll continue to roll through these
questions
and now you see the system tells a
student that it's time to learn
so once they click on learn
and you'll see
one of the items that i'm reviewing and
i'm reviewing seven of my eight items
i chose a short and incorrect answer
here is the correct answer and then a
bit of feedback to help solidify the
course content for students before they
practice these questions again in
another eight question module so
students will be served the questions
that they were
unsure
incorrect or short and incorrect on
until they answer those questions
correctly twice which proves mastery to
the system
and you can see again
correct answer and then what you need to
know
just some small remediation
opportunities for the student here
now
you can assign these in the mylab
assignment manager
and students will receive points for
completion
that will filter through to the mylab
gradebook and to your lms gradebook if
you are grade syncing student progress

can also be tracked on a more granular level in the dsm reporting dashboard so in this dsm reporting dashboard student progress is tracked as an overall overview that shows overall student performance and progress a remediation report the remediation report shows how well students answer questions and identify students who are struggling and then you can see a progress to completion report that shows the time spent the modules completed started and not started by student so you can dig in and see student activity here you can make this a key part of your mylab assignments or you can present this to your students as an opportunity for them to practice independently and maybe prepare for an exam or just bone up on things before they come to class and be ready to ask better questions