LOBO COURSE PLACEMENT: LESSONS LEARNED

Laura Valdez
Cash Clifton
Ana Parra Lombard
9/30/21
Amid the pandemic, six departments came together to develop a placement solution for first-year students.

Time was the enemy since only seven months separated research and development from training and launch.

The challenge was recreating decades worth of placement practices.

The motivation was providing advisors and students with placement information.

By end of summer 2021, the team had results, data, and a direction for moving forward.
IN THE BEGINNING...

- History: Change in admissions requirements
- Colorado State U. Math PACE
- Math Tool vs Placement Exam
- Faculty Buy In
- Google vs. Microsoft Forms
- LCP@unm.edu
THANK YOU!

- Office of Advisement Strategies
- University College
- Dept. of Math & Stat
- IT
- Enrollment Management
- College Enrichment Program
- College of A&S Advisement
- Accessibility Resource Center
- New Student Orientation
- Testing

- Sarah Nezzer
- Galen Novello
- Tonia Trapp
- Matt Hulett
- Glenda Johnson
- Deborah Keiltyka
- Deb Schaefer
- Lynn Judkins
- Tuan Bui
- Randy Johnson
- Alex Rossner
- Angel Poling
- Kiana Alvarez
- Elias Medina
- Linda Johansen
- Jose Villar
- NSO Leaders
- UCAM Webmasters
- Jurg Bolli
- Ian Drackert
INITIAL SITE MAP
Welcome to the University of New Mexico's Math Placement Tool. The following sample of math problems will help your advisor identify which UNM math course is the best fit for you in your first semester at UNM. While completing this placement tool, answer each question to the best of your ability, but also remember to be kind to your future self. How you score on this placement tool will determine how challenging your first math course at UNM will be. If you do not feel confident in your ability to correctly answer a problem, it is okay to select "I don't know" for your answer. That will help give UNM advisors a better idea of the most appropriate math course for you and your major! Use of outside resources, applications, books, the internet, etc... will not help you find the appropriate place in UNM's math sequence. Yet, by answering each question with integrity and honesty about the level of math you feel comfortable with, you will find a UNM math course that is not too easy or too hard given your current abilities, it will be a perfect fit!

Each of the following 25 questions has one correct answer. Once you submit all of your answers, your placement score will be provided to your assigned academic advisor. Your advisor will then suggest a course that fits your current abilities at your upcoming NSO session. If you are unsatisfied with the result of your first placement attempt, you will be offered two additional opportunities to complete the placement tool again for the chance to test out of the level of math previously obtained. Any question or concerns should be directed to LCP@UNM.edu.

UNM Student ID Number

You are allowed to use a calculator in this section only.
LCP MATH TRAFFIC STATS

The Four Peak Dates:

- June 8 with 54 hits
- July 14 with 55 hits
- July 26 with 53 hits
- August 10 with 68 hits

Note: Peak times coincide with NSO dates were June 8&9, July 13&14, July 27&28, and August 10&11.
TOTAL TEST TAKERS 1,343

# of students per score

- 0 Calc I: 17
- 412 Foundational Math: 52
- 602 College Algebra or Introduction to Statistics: 78
- 182

Scores:
- 70
- 60
- 50
- 40
- 30
- 20
- 10
LESSONS LEARNED

- Surprise! Students used LCP Math Tool more than English and reading tools
- LCP Math Tool 2nd attempt version
- Student motivation
- Accommodating the students’ needs not just university needs
- Scores – multiple of 10s that reflected levels
- Double check math problems and answers
- “Be Kind to Yourself”
- Student self awareness
NEXT STEPS...

- Automating the communication, scoring, registration recognizing pre-req
- Curriculum update to reflect LCP scores in pre-reqs
- Auditing grades and reevaluating math problems used
- MS Forms version moving to the IT LCP application
Thank you for joining us today!