ASSESSING LEARNING IN A GRADUATE DEGREE SCHOOL PSYCHOLOGY PROGRAM

CASA E-LEADER CONFERENCE SINGAPORE - JANUARY 2023

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OVERVIEW OF THE SCHOOL PSYCHOLOGY PROGRAM AT NATIONAL UNIVERSITY'S SANFORD COLLEGE OF EDUCATION

- Master's program with Pupil Personnel Services Credential (PPSC) School Psychology
 - Credentialed in the State of California
 - Credential only option available
- Full-time 3-year+ program
- Total of 20 courses/90-unit program
- 1, 650 hours of fieldwork
- Online and Hybrid Program offered
- Candidates represent all 58 counties in California

WHAT IS A SCHOOL PSYCHOLOGIST?

- Consult & Collaborate with educational stakeholders, families, and community partners
- Conduct Psychoeducational assessments
- Improve academic achievement
- Promote positive well-being, mental health, and social-emotional functioning
- Design & implement evidence-based academic and behavioral interventions
- Support Diverse Learners
- Engage in systems-level advocacy and program evaluation

- School Psychologists work in a variety of settings including:
 - K-12 public schools
 - Private schools
 - Preschools
 - School district administration offices
 - Universities
 - School-based health and mental health centers
 - Community-based day treatment or residential clinics and hospitals
 - Juvenile justice programs
 - Independent private practice

AREAS OF PROFESSIONAL COMPETENCY: NATIONAL ASSOCIATION OF SCHOOL PSYCHOLOGISTS (NASP) PRACTICE MODEL

- Domain 1: Data-based decision-making
- Domain 2: Consultation & Collaboration
- Domain 3: Academic Interventions and Instructional Supports
- Domain 4: Mental & Behavioral Health Services and Interventions
- Domain 5: School-Wide Practices to Promote Learning

- Domain 6: Services to Promote Safe and Supportive Schools
- Domain 7: Family, School, and Community Collaboration
- Domain 8: Equitable Practices for Diverse Student Populations
- Domain 9: Research and Evidence-Based Practice
- Domain 10: Legal, Ethical, and Professional Practice

NATIONAL UNIVERSITY'S GRADUATE SCHOOL PSYCHOLOGY PROGRAM

HYBRID PROGRAM

- Offered at four campus locations
 - Los Angeles
 - Fresno
 - Rancho Cordova
 - San Diego
- Weekly classes once a week from 5:30- 10:00 pm
- Additional course work located in course shell
- Taught by regional instructors

ONLINE PROGRAM

- All coursework fully online with the exception of the assessment courses
- Asynchronous
 - Candidates not required to attend live, online sessions
- Taught by faculty and instructors across the state

COURSES WITHIN THE SCHOOL PSYCHOLOGY PROGRAM

- Most courses are 4-week or 8-week courses
- Course categories
 - General core courses
 - Most are four-week courses with the exception of the ABA course which is 8-weeks
 - Assessment Courses
 - Four assessment courses: cognitive, academic, emotional, and special populations
 - Eight (8) weeks
 - Hybrid- one night each week
 - Online Four full day Saturday sessions (biweekly) with mandatory attendance requirements in addition to weekly work within course shell

COURSES WITHIN THE SCHOOL PSYCHOLOGY PROGRAM

Fieldwork Courses

- Practicum
 - Minimum 450 hours of fieldwork in k-12 grade setting
 - 2-month seminar course
 - Reviews 10 domains of professional practice
- Internship
 - Minimum of 1,200 hours of fieldwork in k-12 grade setting
 - Three (3) courses for internship
 - PED 689/690 600-hour supervision courses (online for hybrid & online program)
 - PED 685 Internship seminar course (2-month)
- Research/Master's Course
 - Candidates are required to complete a master's thesis on original research
 - All candidates required to have proposed study reviewed by Institutional Review Board (IRB)
 - Two (2) 2-month courses associated with master's thesis

COURSE TYPES

- 1 INTRO
- 2 CORE
- 3 ASSESSMENT
- 4 RESEARCH / THESIS
- 5 PRACTICUM
- 6 INTERNSHIP / SEMINAR

TYPE 1 – INTRO COURSES

• PED 603 – SCHOOL PSYCHOLOGY ORIENTATION

TYPE 2 — CORE COURSES

- PED 662 Leadership in School Psychology
- PED 663 Curriculum Interventions
- PED 664 Crisis Response and Intervention
- PED 665 Tests & Measurement
- PED 667 Developmental Psychopathology
- PED 680 Roles & Ethics
- PED 676 Applied Behavior Analysis

TYPE 3 — ASSESSMENT COURSES

- PED 671 Cognitive Assessments
- PED 672 Academic Assessment
- PED 673 Emotional Assessment
- PED 674 Special Populations Assessment

TYPE 4 – RESEARCH / THESIS COURSES

- PED 625 Research Methods in Education
- PED 637 School Psychology Research

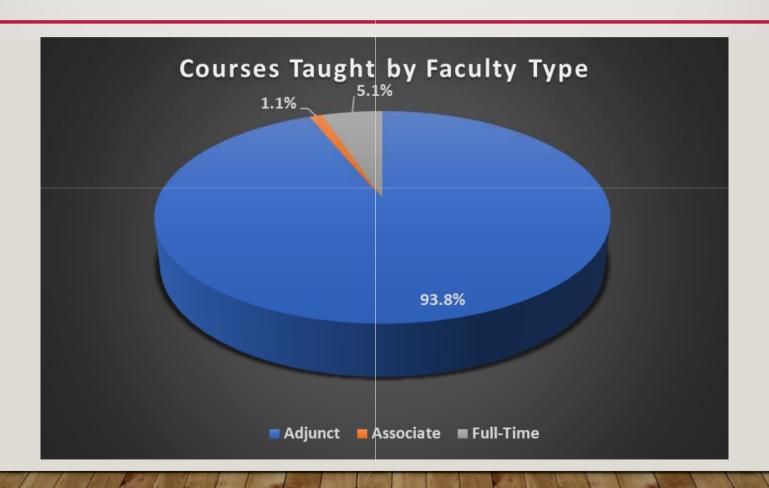
TYPE 5 – PRACTICUM COURSES

• PED 678 — Practicum in School Psychology

TYPE 6 — INTERSHIP / SEMINAR COURSES

- PED 689 School Psychology Internship I
- PED 690 School Psychology Internship II
- PED 685 School Psychology Internship Seminar

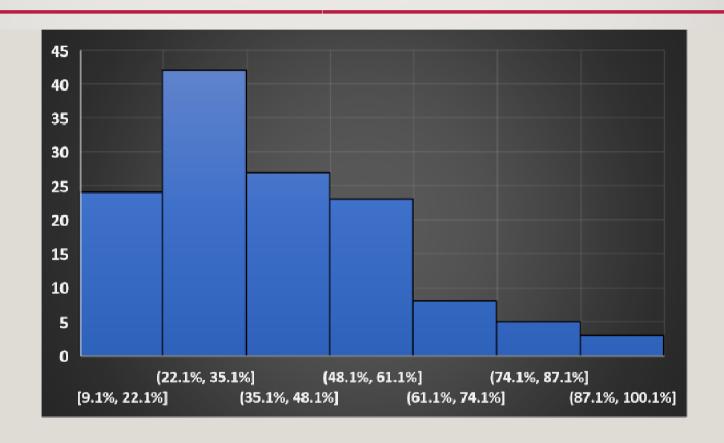
FACULTY TEACHING SCHOOL PSYCHOLOGY COURSES



STUDENT END OF COURSE ASSESSMENT SURVEY

- JOINT CREATION BY NU'S FACULTY SENATE AND ADMINISTRATION
- STUDENTS ASKED TO COMPLETE AT END OF EACH COURSE
 - UTILIZES A 5—POINT LIKERT SCALE RESPONSE
- **DATA IS FROM ACADEMIC YEAR 2020-2021**
- SCHOOL PSYCHOLOGY PROGRAM RESPONSE RATE: 39.1%

END OF COURSE SURVEY RESPONSE RATES



STUDENT PERCEPTION OF LEARNING

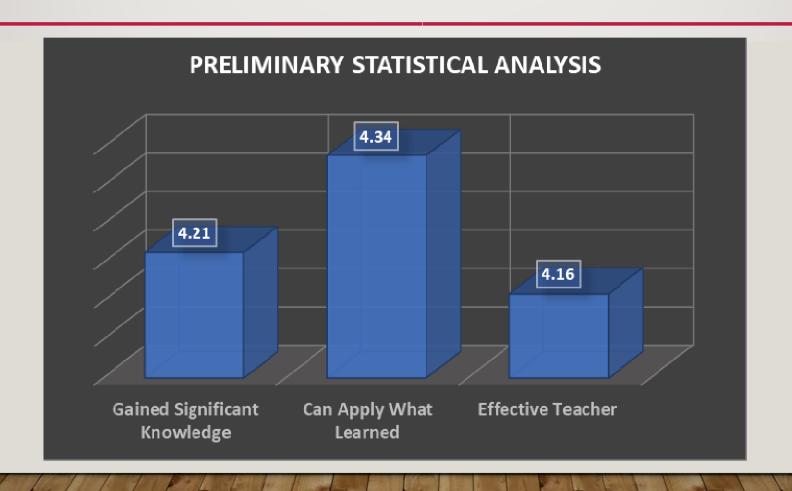
uestion	
A1	My ability to write about this subject has improved.
A2	The required speaking assignment(s) improved my oral communication skills.
A3	I gained significant knowledge about this subject.
A4	My ability to think critically about topics in this class has improved.
A5	If research was required, my ability to do research has improved.
A6	Discussions contributed to my learning.
A7	I can apply what I learned in this course beyond the classroom.
<mark>A8</mark>	I can apply what I learned in this course to my job or career goals.

STUDENT PERCEPTION OF LEARNING

uestion	
B1	Instructor was well organized.
B2	The instructor encouraged student interaction.
В3	Instructor responded promptly to emails and other questions.
B4	Method of assigning grades was clear.
В5	The instructor gave clear explanations.
В6	Instructor was receptive to questions.
В7	The instructor was an active participant in this class.
B8	Instructor encouraged students to think independently.
В9	Instructor was available for assistance.
B10	Instructor provided timely feedback on my work.
B11	I received useful comments on my work.
<mark>B12</mark>	The instructor was an effective teacher.

INITIAL PROGRAM ANALYSIS

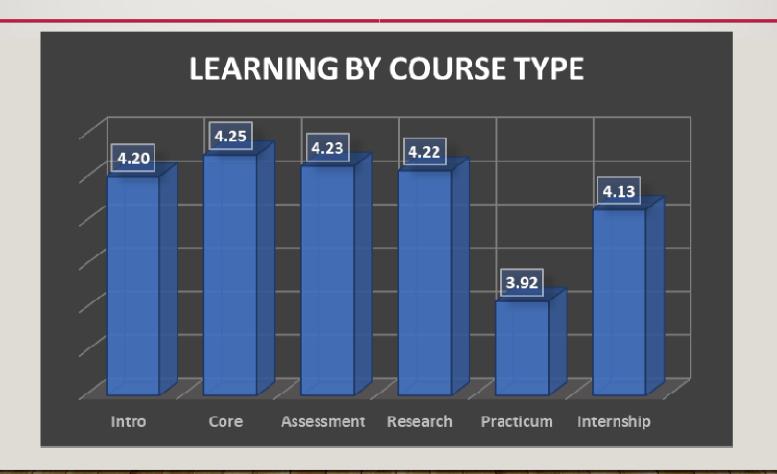
ANOVA - F=2.016, 3/393 DF, <.05 (2.68)



SURVEY QUESTION A3 BY COURSE TYPE

"I GAINED SIGNIFICANT KNOWLEDGE ABOUT THIS SUBJECT"

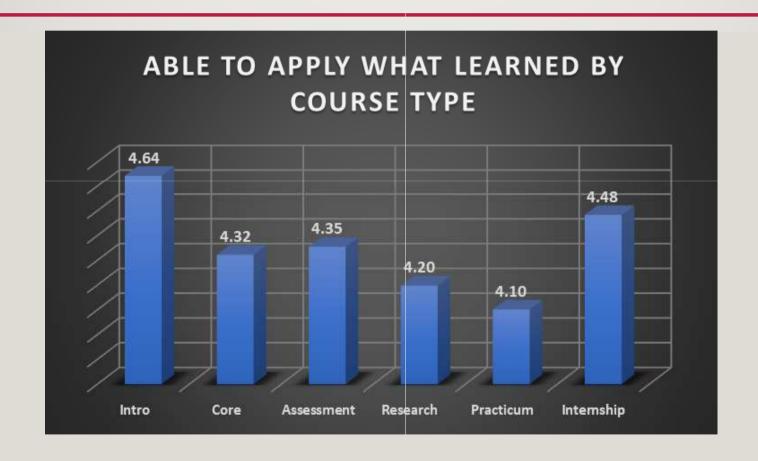
ANOVA - F=0.308, 5/123 DF, >.05 LEVEL (2.29)



SURVEY QUESTION A8 BY COURSE TYPE

"I CAN APPLY WHAT I LEARNED IN THIS COURSE TO MY JOB OR CAREER GOALS"

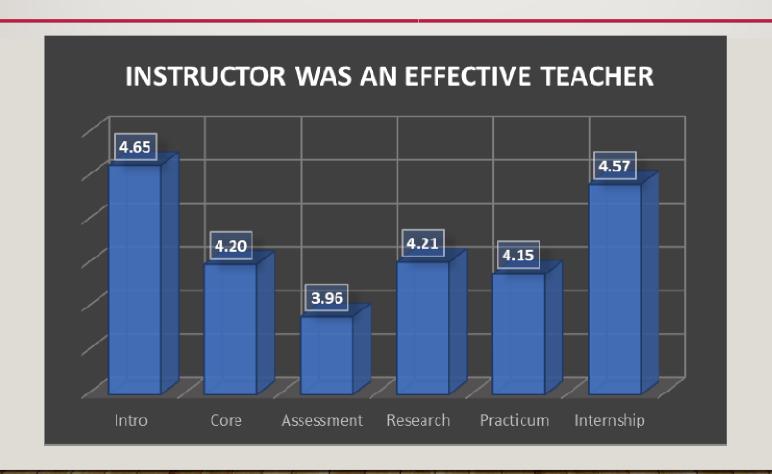
ANOVA - F=0.749, 5/123 DF, >.05 LEVEL (2.29)



SURVEY QUESTION B12 BY COURSE TYPE

"THE INSTRUCTOR WAS AN EFFECTIVE TEACHER"

ANOVA - F=1.199, 5/123 DF, >.05 LEVEL (2.29)



EFFECTS OF THE PANDEMIC ON THE SCHOOL PSYCHOLOGY PROGRAM

- All NU campuses were closed Spring 2020 in accordance with California public requirements
- All NU programs moved to an online platform
- California K-12 public schools engaged in distance learning for most of the 2020-2021 academic year
- Significantly impacted fieldwork training for practicum students and interns
- Onsite assessment classes had to be rescheduled due to public health guidelines

PANDEMIC-RELATED MODIFICATIONS

ASSESSMENT COURSES

- Occurred towards the end of core courses
- All groupwork removed from courses
- Not required to administer assessments to children
- Saturday sessions only
- Shortened in-person classes

FIELDWORK

- Occurred in distance learning format
- Very few live assessments completed by fieldwork students
- New practicum experience checklist created
- Special supplemental activities and professional development curated for candidates.
- Changes in internship requirements by CTC and Governor executive orders
- No changes in hourly requirements for fieldwork

QUESTIONS / COMMENTS

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