

AuD Program Outcomes: Pros and Cons of Different Educational Models



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Program Development

- Transition to the AuD began in 2001
- University and CAA approval in 2002
- First students matriculated 2003



Plan of Study

- Year 1 – Audiology Immersion
- Year 2 – Advanced Topics and Capstone
- Year 3 – Externship, Scholars, Rounds
- Years 1-3 – Clinical Practice

Plan of Study – Year 1

Fall	Winter	Spring	Summer
CSD 302 – Anat. & Phys.- Peripheral Hearing CSD 306 – Psychoacoustics CSD 401 – Signal Processing CSD 423 – Evaluation of Peripheral Hearing	CSD 310 – Biological Foundations of Speech & Music CSD 411 – Amplification CSD 424 – Eval. & Treatment of CAPD CSD 499 - ASL & Deaf Culture	CSD 415-1- Fundamentals of Clinical Practice and Practicum CSD 420 – Pathologies CSD 425 – Electrophysiology of the Human Auditory System CSD 465 – Hearing Impairment	CSD 415-2 – Adult AR and Practicum CSD 426 – Vestibular Disorders CSD 508 – Research in Clinical Audiology Elective

Plan of Study Year 2

Fall	Winter	Spring	Summer
CSD 415-3 – Pediatric AR and Practicum CSD 419 – Pediatrics CSD 427 – Otoacoustic Emission CSD 570 – Seminar: Capstone	CSD 407 – Implants CSD 415-4 – Ethics and Practicum CSD 467 – Seminar in Management of Hearing Impairment CSD 570 – Seminar: Capstone	CSD 414 – Adv. Amplification CSD 415-5 – Supervision in Audiology and Practicum CSD 570 – Seminar: Capstone CSD 499 – Pathologies II	CSD 408 – Business Practices in Audiology CSD 415-6 – Counseling and Practicum CSD 417 – Noise Elective Capstone Defense

Clinic Year 1

- Observe
- Observe & Assist
- On Campus Clinical Practice

Clinic Year 2

- Off Campus Clinical Practice
- Specialized Clinics

Externship

- 12-month off-campus supervised clinical practice
- Return to campus quarterly
 - Visiting Scholars
 - Case Studies/Grand Rounds

Learning Objectives

- Annual review of course learning objectives
- Framed by KASA and AAA standards
- Mastery vs. Remediation

Formative Outcome Measures

- Tests, quizzes, papers, reports
- Preceptor evaluations
- Student Self-Assessments

Summative Outcome Assessments

- Qualifying Examination
- Comprehensive Examination
- Practical Comprehensive Exam I & II
- PRAXIS

Goals & Reflections

- Long-term
 - Academic
 - Clinical
 - Personal
- Quarterly
 - Academic
 - Clinical
 - Reflections – what worked, what didn't and why

Clinical Evaluations

- Mid-term
 - Narrative
 - Enhance communication
 - Goal-driven
- Quarterly
 - Objective
 - narrative
- Preceptor Assessments by Students

Objective Results

- Completion Rate = 87%
- Employment Rate = 100%*
- PRAXIS = 100% pass
- Awards
- Publications

Subjective Results

- Repeat externship offers
- Employment offers
- Student Testimonials

How do students describe their experience?

- Challenging
- Intense
- Rewarding
- Supportive
- Nurturing
- "Top Notch"

Student-Reported Outcomes

- Taught to consider the empirical foundations behind clinical practice
- Opportunity to interact with "best & brightest" (faculty and visiting scholars)
- Sense of community
 - Where else would you find other people "excited about ears"?

An Accelerated AuDProgram Resources

- What Makes It Work?
 - Faculty
 - Facilities
 - Location
 - Students

Faculty



Strengths of Our Model

- Empowers students
- Engages faculty and other partners
- Fosters innovation and creative problem solving

Challenges to an Accelerated Program

- Recruiting students who thrive in this model
- Providing sufficient support to students
- Balancing faculty burdens
- Re-evaluating (frequently) and maintaining dynamic programming

THANK YOU

