

In Cooperation With





INDONESIA

INDIA

THAILAND



THAILAND

KIP USL

arketing & Infor



SINGAPORE



الجامعة العالمية العالمية عالى المرام NTERATIONAL BLAMIC UNIVERSITY MALAYSIA ورتبوتين الزبلار (الجار الغايا بالينيني

MALAYSIA



20, 21, 22 MAY 2014 Bandar Lampung University, Indonesia **PROCEEDINGS**

Hosted by Teacher Training and Education Faculty (FKIP), English Education Study Program, Bandar Lampung University (UBL)

PROCEEDINGS

THE SECOND INTERNATIONAL CONFERENCE ON EDUCATION AND LANGUAGE

2nd ICEL 2014

20 - 22 MAY 2013



Organized by: Faculty of Teacher Training and Education (FKIP), English Education Study Program of Bandar Lampung University Zainal Abidin Pagar Alam street No.89 Labuhan Ratu, Bandar Lampung, Indonesia Phone: +62 721 36 666 25, Fax: +62 721 701 467 www.ubl.ac.id

PREFACE

The activities of the International Conference are in line and very appropriate with the vision and mission of Bandar Lampung University (UBL) to promote training and education as well as research in these areas.

On behalf of the Second International Conference of Education and Language (2nd ICEL 2014) organizing committee, we are very pleased with the very good responses especially from the keynote speakers and from the participants. It is noteworthy to point out that about 80 technical papers were received for this conference

The participants of the conference come from many well known universities, among others: University of Wollongong, NSW Australia, International Islamic University Malaysia, Kyoto University (Temple University (Osaka), Japan - Jawaharlal Nehru University, New Delhi, India - West Visayas State University College of Agriculture and Forestry, Lambunao, Iloilo, Philipine - Bahcesehir University, Istanbul, Turkey - The Higher Institute of Modern Languages, Tunisia - University of Baku, Azerbaijan - Sarhad University, KPK, Pakistan - Medical Sciences English Language Teacher Foundation Program, Ministry of Health, Oman - Faculty School of Arts and Sciences, Banga, Aklan Philippines - Sultan Ageng Tirtayasa, Banten, - Pelita Harapan University, Jakarta - STIBA Saraswati Denpasar, Bali - University of Muhammadiyah Yogyakarta - Ahmad Dahlan University Yogyakarta - Sriwijaya University, Palembang - Islamic University of Malang - IAIN Raden Fatah Palembang - Universitas Diponegoro, Semarang, Indonesia - Universitas Haluoleo Kendari - State Islamic University of Sunan Gunung Djati, Bandung - Tadulako University, Central Sulawesi - Sanata Dharma University - Lampung University and Open University,

I would like to express my deepest gratitude to the International Advisory Board members, sponsors and also to all keynote speakers and all participants. I am also grateful to all organizing committee and all of the reviewers who contribute to the high standard of the conference. Also I would like to express my deepest gratitude to the Rector of Bandar Lampung University (UBL) who gives us endless support to these activities, so that the conference can be administrated on time.

Bandar Lampung, 20 May 2014

Drs. Harpain, M.A.T., M.M 2nd lCEL 2014 Chairman

PROCEEDINGS

The Second International Conference on Education and Language (2nd ICEL 2014) BANDAR LAMPUNG UNIVERSITY Bandar Lampung, Indonesia May 20,21,22 2014

STEERING COMMITTEE

Executive Advisors

Dr. Ir. M. Yusuf S. Barusman, MBA Prof. Dr. Khomsahrial Romli, M.Si Dr. Lintje Anna Marpaung, S.H.,M.H Drs. Thontowie, M.S Dr. Andala Rama Putra Barusman, S.E., M.A.Ec Mustafa Usman, Ph.D

Chairman

Drs. Harpain, M.A.T., M.M

Co-Chairman

Tissa Zadya, S.E., M.M

Secretary

Helta Anggia, S.Pd., M.A

Treasurer

Tissa Zadya, S.E., M.M

Managing Committee Team

Drs. Harpain, M.A.T., M.M Helta Anggia, S.Pd., M.A Tissa Zadya, S.E., M.M Yanuarius Y. Dharmawan, S.S., M.Hum R. Nadia R.P Dalimunthe, S.S., M.Hum Bery Salatar, S.Pd Kartini Adam, S.E Nazil Chupra Hakim, S.Pd Miryanti Feralia, S.Pd

Table Of Content

Preface	iii
Keynote Speakers :	
 Recent Trends In Asian ESP – Amporn Sa-ngiamwibool Improving Teaching And Research Capacity In Indonesia Educatio Throught Asean Collaboration - Didik Sulistyanto Foreign Language In Nation Building: A Case Study Of India – Ga 	n I-6
 Kumar Jha 4. The Influence Of Learning Styles, Motivation, And Types Of Sch Students' English Achievement At Junior High Schools In Banda 	I-11 ool On r
 Lampung – Harpain	ence I-26
 Rapin Chayvimol	I-34
Theoretical And Cultural Analysis - Yanuar Dwi Prastyo Paper Presenter :	1-41
 The Model Of The Development Of Instructional Material For Enh Students' English Speaking Skills At Elementary Schools In Banda 	ır
 Lampung - Akhmad Sutiyono Error Correction And Feedback In Speaking : A Comparative Study Teacher (Lecturer) And Student Preferences In Responding Studen Errors In Speaking At English Education Study Program - Bamban 	y Of ts'
 Performance Assessment In Teaching EFL Reading In Indonesia: V From First Language (Li) Use To Check Learners' Comprehension Candra Jaya	/iewed
 Deaf Education And Teachers Training In Zambia - Chibesa, R. Sin The Effectiveness Of Using Cooperative Learning Type Number H 	mbuleII-25
 5. The Effectiveness of Osing Cooperative Learning Type (vulneer from Together (NHT) Improving Reading Comprehansion Of The Stude SMP N 20 Tangerang - Destiani Rahmawati	nts At
 Application - Dony Saputra, Dedy Iskandar, Nasril Sany 7. SIPEBI: A Model Of Cultural Edutainment Web Portal As A Medi 	
Students' Self-Directed-Learning And Alternative Assessment - Do Saputra, Santo Tjhin, Tubagus Zufri	ony
8. Bacteria Material In The Short Story Based On The Characters Of Punokawan For Biology Learning - Endah Rita Sulistya Dewi, Pras	
 Teaching English Based On Character Education At Senior High So Metro - Fenny Thresia Control Control Contro	II-53
 Causes Of Private Tutoring In English: Perspectives Of Saudi Seco School Students And Their Parents – Ghazi N. Alotaibi 	

11. Local Voices In Creative Writing – Harris Hermansyah Setiajid	II-66
12. Some Theories Of Educational Marketing – Hasbi	II-71
13. Problems In Developing Seminar Course For Biology Education Students	
 Herawati Susilo 14. Improving Students' Speaking Skill Through Audio Visual Media At 4th 	II-81
14. Improving Students' Speaking Skill Through Audio Visual Media At 4 th	
Grade Of Labschool Elementary School East Jakarta – Herlina	
15. Teaching Speaking To Young Learners Through Role Play – Iin Inawati	II-97
16. Designing And Developing Learning Apps For Esl Learners – Learners	
Ismail Fayed, Azidah Abu Ziden	II-106
17. ESP Needs Analysis Based Syllabus Of Economics Faculty Students,	
Universitas "45" Makassar – Lalu Abdul Khalik	11-116
18. The Improvement Of Students' Ability To Learn Cell Biology And	
Discuss Its Application In Live Through The Implementation Of The	
Student Team Achievement Divisions (STAD) With Lesson Study (LS) –	II 100
Marheny Lukitasari, Herawati Susilo	11-128
19. Using Translation As An Activity In Content-Based Instruction –	П 124
Melinda Roza	11-134
Experience Of Teaching Practice In Esl Classrooms In A Primary School	
In Batam – Meri Fuji Siahaan	II_139
21. Students' Understanding On Cultural Concept: Case Study In	
Mathematics Department – Muhammad Arief Budiman	II-148
22. The Possibility Of Generalizing Types Of Basic Sentences In Bahasa	
Indonesia In Relation With The Learning Of Basic Sentence Structure In	
English – Nana Suciati	II-155
23. Fishbone Strategy In Teaching English In Indonesia: A Tool Organizer	
For Learning EFL Reading – Nasir	II-160
24. Coaching Model Of Science Teacher Professionalism Through MGMP	
Teaching Clinic Management – Ngurah Ayu Nyoman Murniati	II-166
25. Exploring The Learning Of Language Through Global Dance And Music:	
A Theoretical Analysis – Norah Banafi	II-170
26. English Teaching Media In Class Implementing Curriculum 2013 – Putra	
Mahardhika	II-177
27. Language Equation: Enchancing Stories Writing Skill – Sakulkaew	
Kaewmulkit	II-181
28. Indonesian Scientific Writing By Using Communicative Approach –	
Sobri	II-189
29. Indonesian Curriculum Development: Meaning-Based Curriculum And	
Competency-Based Curriculum In The Context Of Teaching English	H 100
Subject – Subandi	11-198
30. Distribution Of Daily Use Local Language In Indonesia – Suparman	Н 207
Ibrahim Abdullah, Yunita, Maria C	11-206
31. How To Teach Science For Elementary Gifted Students. A Case Study	П 212
Done At CGS Cianjur In Indonesia – Surachman Dimyati, Asnah Said 32. Critics And Suggestions For GPO In Science Teaching A Free Online	11-212
Resource For Teachers In Indonesia Implemented By Universitas Terbuka	
– Surachman Dimyati, Mujadi	II₋216
33. An Investigation Of Thai High School Students' English Language	11-210
Learning Problems – ThanThamajaree, Amporn Sa-ngiamwibool	II₋221
Learning ribbionis rhan manajaree, Ampoin Sa-ngianiwi0001	

34. Improving Learning Motivation And Cognitive Learning Outcomes Using	
Blended Earning-Based Guided Inquiry Strategy Through Lesson Study	
In Genetics – Waris, Herawati Susilo	II-226
35. The Effect Of Active Learning Methods Terjun-Tulis-Saji To The	
Improvement Of Scientific Literacy And Mastery Of Biology	
Competencies Of Senior High School Students – Wirastini, Komang Ayu,	
Herawati Susilo, Hadi Suwono	II-232
36. A Three-Dimensional Contextualization Established For An English	
Language-Learning-&-Teaching To Get Along With In The Classroom –	
Yan Pei-heng, Yan Jing, Chen Si	II-238
37. The Influence Of Physical Fitness Test Towards Students' Motivation In	
Learning Physical Education Of Grade XI – Noviana Amelia, Simon	
Mulia	II-245
38. Distinctive Feature Of Phoneme In Savunese Language – Rudolof Jibrael	
Isu	II-254

DEAF EDUCATION AND TEACHERS TRAINING IN ZAMBIA

Chibesa, R. Simbule

Sign Language and Advocacy Awareness Development Association of Zambia (SLAADAZ)

Corresponding email: slaadiz1.zambia@yahoo.com

Abstract

This article provides professional perspective of a teacher-training model which relies heavily on an intensive, culturally immersive field experience for the teacher of the Deaf and hard of hearing. Survey results were based upon 21 participants concerning their perceptions during their three-year internship experience in Zambia. Formal and informal periodic evaluations of participants reinforced the author's perspectives that an intensive yearlong residential experience is critical for developing the linguistic, fluency, and cultural awareness that are not only vital but also indispensable for teachers of D/hh (Deaf and Hard of Hearing) students. (This study does not intend to endorse any philosophy of the education of the Deaf. This study adopts an eclectic approach to teaching different philosophies for D/hh students.)

Keyword: Deaf and Hard of Hearing training model

1. INTRODUCTION

The importance of field-based instruction for teacher education candidates has been recognized for several years as indicated by former students and available research. Field experience enriches the content of course-based instruction and provides an opportunity for students to apply the concepts and methods presented in texts and lectures to real life settings. Boe, Shin and Cook (2007) reported national data related to general education and special education teacher preparation. They concluded that extensive preparation in pedagogy and supervised teaching had a major contribution in preparing qualified special education teachers. They further highlighted the critical role of in-field teaching for special education teachers.

Given the importance of early field experience in any area of teaching, intensive practice would seem to be critical for pre-service teachers of the Deaf and hard of hearing (D/hh) students, not merely for the purpose of mastering instructional methodology, but also for the opportunity to develop an appreciation of the uniqueness of the Deaf experience. The emergence of Deaf culture as a significant factor in educational programming for Deaf individuals suggests that to be successful, a hearing teacher must recognize and respect the traits of the Deaf social group. Obviously, this level of acculturation cannot be achieved through lectures or textbooks but only through extended, direct interaction with individuals who are D/hh. In addition to socio-cultural considerations, students who wish to teach Deaf individuals should develop proficiency in Zambian Sign Language (ZSL).

Once again, college classroom experience is not sufficient to develop the level of fluency necessary for the efficient transmission of information. Only through total immersion with native language users can one hope to master the finer nuances of a language system that enrich the communication process. A number of publications have provided the field of deaf education with suggestions related to knowledge, skills, and experiences of teachers of the Deaf that can lead to quality instruction for D/hh students (e.g. Lytle, 1992, Lytle & Rovin, 1997). However, there is not a viable body of research on deaf education teacher preparation programs that connects student achievement and teacher competencies (Roberson, Woolsey, Seabrooks, & Williams, 2004).

2. PURPOSE OF THE RESEARCH

The purpose of this paper is to provide an overview of a teacher-training model for D/hh students that rely heavily on an intensive, culturally immersive field experience component. Given the controversial history of deaf education, it is important to note that the focus of this article is not on the endorsement of

any particular philosophy of educating D/hh students. It merely provides detailed information on a unique model for the preparation of teachers of the Deaf.

3. PROGRAM OVERVIEW

What colleges and universities offer deaf education?

There are few colleges and universities that have deaf education teacher preparation programs either at the undergraduate and graduate level. The most comprehensive and up-to-date being the University of Zambia (UNZA), Zambia Institute for Special Education (ZAMISE), and Kitwe College of Education (KICE).

The Deaf Education Teaching and Learning at UNZA, ZAMISE and KICE offers local professional educators an extensive overview of educational research in curriculum design.

Zambia Institute for Special Education (ZAMISE), trains special education teachers, offering a 2 year full time Diploma course in Special Education that costs (approx. \$640/yr.) and a 3 year Diploma program by Distance Learning at (approx. \$860/yr.). Further education to obtain a Bachelor's Degree at the University of Zambia has course duration of 2 years.

Kitwe college of Education is located in the Copperbelt Province of the Republic of Zambia and is one of the largest teacher training institutions in the Country. Although the college has been training deaf persons as teachers since 1998, academic results have largely remained poor over the years, until now when they have started partnering with supporting partners such as Opportunity Zambia, the Government and the recruitment of a new disability friendly head at the College. "The college enrolled 10 deaf students in 2010 alone in addition to the 11 who have graduated in recent years," This is a clear indication of the College Management Team's efforts in making great strides to make the institution disability-friendly. In early 2010, the college lecturers underwent a 5 days training in effective use of sign language and have now developed a manual to guide them in effectively supporting teachers who are deaf. The new manual is in addition to the sign language dictionary being availed for use in Zambia.

During the course of their yearlong residential internship, students rotate through the school's academic departments including preschool, elementary, middle school, high school, and vocational education. In addition to academic settings, the teacher candidates actively engage in extracurricular activities including sports, parties, dances and field trips. The involvement is total, intensive and fulfilling.

During the junior year, program participants at the named university/colleges return to the university/college main campus to complete general studies, professional education, and specialization courses. Based on observations over the years, students returning to campus after the program demonstrate a level of sophistication that enables truly constructive debate with their professors regarding the advantages and disadvantages of various teaching methods. The senior year emphasizes a semester-long student teaching assignment. Student teaching is normally scheduled in a public school classroom to ensure breadth of practical experience. Students demonstrate teaching proficiency through a variety of rubric-based assignments including a portfolio-based assessment.

What are the three main types of teacher preparation programs in the field of deaf education?

There are three types of deaf education teacher preparation programs as defined by the Council on Education of the Deaf from which to choose a program of study.

There are several types of Deaf Education Teacher Preparation programs from which to choose a program of study.

- Oral-Aural Programs ~ University /College teacher preparation programs that focus on the preparation
 of oral-aural teachers emphasize audiology, aural rehabilitation, and techniques for speech development
 in addition to specialized teaching strategies. Many programs following the oral-aural philosophy work
 with children who have received cochlear implants and, therefore, prepare Deaf Educators to work in a
 therapeutic setting.
- 2. Bilingual-Bicultural Programs ~ University/College teacher preparation programs that focus on the preparation of bilingual-bicultural teachers emphasize learning Zambia Sign Language as an eighth language and bridge to the development of English (or any other spoken language). These programs also value Deaf Culture as one of the many cultures represented by the diverse student population. Majoring in this area requires one to become proficient in Zambia Sign Language and knowledgeable in the visual learning needs of deaf and hard of hearing students.

The Second International Conference on Education and Language (2nd ICEL) 2014ISSN 2303-1417Bandar Lampung University (UBL), IndonesiaIndonesia

3. Comprehensive Programs ~ Most university/college teacher preparation programs in the Zambia belong to this category. Comprehensive programs provide majors with a variety of techniques in order to prepare them to be versatile enough to work with children who are deaf in a variety of settings. In addition to courses in instructional strategies, comprehensive programs may offer coursework in audiology, speech pathology, aural rehabilitation, and Zambia sign language. Some programs offer courses in Communication systems such as cued speech or signed English. Others provide courses in Zambia Sign Language (ZSL). Colleges and universities vary in their entry requirements. Please contact the institutions in which you are interested for further information.

A key feature of the Deaf Education Teachers program is the integration of research and practice. Students remain full-time teachers for the duration of the program. They design, implement and evaluate curricular innovations in their own classrooms. The culmination of the Deaf Education Teachers work is a thesis describing the rationale, development, and effectiveness of these innovations. Once students have completed this deaf education teachers training graduate program, they may apply to enter directly into the three or four year of the Ed.D program either immediately or at a later time.

4. **RESULTS**

Deaf Education is a broad and diverse professional field that centers on the education of children who are deaf or hard of hearing. Teachers often concentrate their studies in early childhood education, elementary education, or a secondary content area. Teachers of students who are deaf or hard of hearing become experts in language acquisition for unique learning and communication needs of their students.

Sometimes areas of expertise intersect Deaf Education. For example, some university/college graduates who majored in Deaf Education have become transition specialists who work with students who are transitioning from school to work. Others function as educational interpreters and academic tutors in inclusive settings. Some may work with families of newly diagnosed deaf or hard of hearing infants and support the family during the early months as they confront and learn the challenges of raising a deaf or hard of hearing child. There are many other areas in which Deaf Educators expand their careers such:-

- a) Speech, language, pathology, career technology, audiology, school counseling, social work, educational administration, etc.
- b) Deaf Education provides a great foundation and career options for individuals who are interested in working with this unique population of students.
- c) Deaf Educators work in several different settings. They work in private/government schools for the deaf such as the St Joseph's High School for the Deaf in Kalulushi.

Most states have a residential school for the deaf, which provides educational services deaf and hard of hearing children throughout the state. Sometimes the students live on campus, going home on weekends. Often families move to be near the school so their children can live at home and still take advantage of the educational program.

Deaf Educators also work throughout our public school system in various roles. Deaf Educators who work in a public school setting often are itinerant teachers who travel, much like speech pathologists, from school to school providing consultation and individual services. In addition, Deaf Educators working in public schools serve as resource room teachers, providing academic support for children mainstreamed into the regular education classes. And, sometimes, especially when there is a magnet program with a large enrollment of deaf and hard of hearing students, Deaf Educators teach self-contained classes similar to other teachers in the public school setting.

Colleges and universities offer both undergraduate and graduate programs in Deaf Education Teacher Training. Depending on where you live, both options may be available to you.

What do teachers of deaf and hard of hearing students do?

Teachers of deaf and hard of hearing students may find employment in various program models including those listed below.

Consultants

Teachers working as consultants generally provide indirect services to students enrolled in regular classes in their neighborhood schools. They often serve as consultants to regular education teachers and coordinate all services provided to students. For example, they typically maintain assistive technologies, ensure appropriate assessments, and coordinate related service providers (e.g., interpreters, speech pathologists).

Itinerant Teachers

Teachers working as itinerant teachers generally provide a combination of indirect and direct services such as tutoring students who are enrolled in regular classes in their neighborhood schools.

Resource Room Teachers

Teachers working in the resource classrooms generally provide direct instruction to students such as tutoring them in subjects for which they are mainstreamed. They also teach special skills not presented in the regular classroom context and serve as a resource to regular classroom teachers.

Self-Contained Teachers in Neighborhood Schools

Teachers working in special classes generally teach students in a self-contained classroom for more than half of the school day. The teacher provides an intensive academic program and unique skills training. Student needs are such that major curriculum modification and mode of instruction are unique, precluding regular classroom placement.

Self-Contained Teachers in Residential Schools

Teachers working in residential schools generally teach students in self-contained classes for the entire day either in preschool, elementary, secondary, or career technology classrooms.

What do teachers say about their experience in the Deaf Education Teacher Training Program?

"There is much to think about, much to learn, and much room for improvement in education. This program is an opportunity to start your quest to help the field of education as more than just a teacher."

"Think of this program as something you do for yourself. This is an opportunity to return to the 'life of the mind.' This year gave me a chance to recharge my intellectual batteries!"

"This program skillfully leads you through a process of discovering your own philosophy about teaching and learning, questioning your assumptions, and engaging with educational research."

Challenges

Deaf and hard of hearing students are a unique part of most school in Zambia but unfortunately they face their own set of challenges. Most schools do not offer junior secondary education for the deaf and hard of hearing, because the school only has few teachers of the deaf who is trained to teach primary education (Grade1-7). The only schools for the deaf which offers secondary education is Munali Secondary School, in Lusaka and St. Joseph school for the Deaf in Kalulushi a prestigious school that is out of the reach of these vulnerable children due to its high cost and distance.

Consequently, most of the deaf and hard of hearing children fail to continue with their studies due to lack of sponsorship. This leads to some entering early marriages and forgetting about school altogether. Those who fail to attend Munali or St. Joseph school are either re-enrolled to repeat classes or are lost back into the community with no hope of furthering their education.

The deaf and hard of hearing children are all taught in one classroom, irrespective of their age group, and this classroom is not sound proofed. Thus, the children are disturbed by background noise from other classrooms. The class also lacks significant numbers of visual aids, posters, sign language books, bright colors and computers.

The lack of resources greatly hampers their learning experience. The only success story of a deaf pupil, who was initially at Most schools, is of one who is now a Teacher of the Deaf at Munali High Secondary School.

Is there a shortage of deaf education teachers?

Yes! There is a consistent and growing demand for teachers of deaf and hard of hearing students, particularly in rural, urban or low-socioeconomic areas of the country. Although there has been a significant increase in the number of deaf and hard of hearing students in the nation's schools, the number of teachers being prepared to teach deaf and hard of hearing students has remained the same. Anticipated retirements will also affect the job market.

The shortage of teachers for deaf and hard of hearing students is one of both quantity and diversity, and some teachers do not have appropriate certification or licensure. It is increasingly difficult to gather sufficient educational resources to meet the needs of widely dispersed, ethnically diverse students, many of whom have a secondary disability.

Examples of Deaf Education Teachers Training in Research

The topics of the "Deaf Education Teacher Training "theses in past years are varied, and have included: multimedia approaches to secondary biology and chemistry instruction; writing revision among emergent writers; building partnerships between families and schools; activities which link home and school experiences in the content areas of reading and writing, mathematics, science, and social studies; improved integration of curriculum and assessment; motivation and art; using technology for mathematics and geography teaching; and embedding ESL in native language instruction.

Since the program's inception in 1989, more than 240 educational professionals have earned Deaf Education Teacher Training degrees in Teaching and Learning (Research in Curriculum Design). Of these, over half came from the ranks of elementary teachers while the remaining teaches in secondary and post-secondary settings.

5. CONCLUSIONS/RECOMMENDATIONS

Disagreements about the best philosophy of teaching D/hh students have been the subject of debate for well over 400 years. These authors could not agree more with Easterbrooks (2001) that deaf education is more controversial than successful. As a result we may be diverting the attention away from the most important aspect of teacher training. Therefore, in these authors' opinion, it is imperative that we make a quantum leap to move beyond the present battle, which has stretched over centuries.

Given 400 year of Deaf education the profession is confronted with a number of major challenges including: a) ensuring that hearing teachers possess the communication fluency and cultural awareness essential to be successful teachers of the D/hh; b) ensuring that teachers are knowledgeable in issues related to different modes of communication for D/hh students; and c) ensuring teachers are able to teach a wide range of D/hh students, including children with cochlear implants.

Based on participant reflections and the program's longevity of over 30 years, the authors are convinced that an intensive yearlong residential experience is critical for developing the linguistic, fluency, and cultural awareness that are not only important but also necessary for teachers of D/hh students.

REFERENCE

- Boe, E., Shin, S., & Cook, L. (2007). Does teacher preparation matter for beginning teachers in either special or general education? The Journal of Special Education, 41(3), 158-170.
- [2] Easterbrooks, S. (2001). Veteran teachers of children who are deaf/hard of hearing describe language instructional practices: Implications for teacher preparation. Teacher Education and Special Education, 24, 116-127.
- [3] Lytle, R.R. (1992). Educational reform: Are teachers competent in the subjects they teach? Paper presented at American College Educators of the Hearing Impaired, Denver, CO.
- [4] Lytle, & Rovin. (1997). Reforming deaf education: A paradigm shift from how to teach to what to teach. American Annals for the Deaf, 142(1), 7-16.
- [5] Roberson, L., Woolsey, M., Seabrooks, J., & Williams, G. (2004). Data-driven assessment of teacher candidates during their internships in deaf education. American Annals of the Deaf, 148(5), 403-412.



9 772303 141001

JI. Z.A. Pagar Alam No.26 Labuhan Ratu Bandar Lampung 35142 Phone: +62 721 701463 www.ubl.ac.id Lampung - Indonesia

copyright@2013