## Department of Speech and Hearing Sciences Indiana University

# Speech Therapy Education, Practicum, and Services for Latino Children and Families (STEPS) Program Handbook

## 2023-2024

This Handbook (hereinafter referred to as the STEPS Handbook) is intended to provide all SLP master's degree students in the STEPS program, or those interested in participating in any of its components, with basic information about the academic, clinical practicum, and scholarship aspects of the program. Read it carefully, and see a STEPS advisor (Dr. Raquel Anderson, Dr. Carol Mesa, Andrea Arends, Erin Peabody, Dr. Rachel Karem) if you have any questions about any part of what is written here. This handbook supplements, but does not supersede, the degree requirements found in the Master's in SLP Student Handbook and the Graduate School Bulletin. You should have a copy of the Bulletin and Master's in SLP Student Handbook (both are available online), and you are expected to be familiar with their contents. The STEPS Handbook contains requirements and policies in effect as of August, 2023.



### TABLE OF CONTENTS

ABOUT STEPS	S	3
STEPS PERSO	NNEL	3
WHO MAY PA	RTICIPATE IN STEPS	4
ACADEMIC T	RAINING COMPONENT	5
CLINICAL PR.	ACTICUM COMPONENT  Requirements  Description  Priority for Assignments  Eligibility for STEPS Practicum.	6 7
EXTERNSHIPS	Placement Procedures. School Placement Options. Documentation. Medical Externship.	9 9
	RNING COMPONENT  Coursework-Based Service Learning  Other Service Learning Activities  Who May Participate in STEPS Service Learning Activities	10 10 11
LETTER OF C	OMPLETION OF STEPS	12
MENTORS		12
BILINGUAL S	PEECH-LANGUAGE RESOURCES	13
RESOURCES A	AT INDIANA UNIVERSITY	13
Appendix I: Spa	anish Fluency Criteria	15
Annendix II: ST	TEPS Letter of Completion	23

#### **ABOUT STEPS**

The Speech Therapy Education, Practicum, and Services for Latino Children and Families (STEPS) program is a multidimensional training program, to prepare qualified students to provide appropriate speech-language services to young Latinos and their families through:

- research-based academic training, including courses that focus on serving Latino children and families
- clinical/field experiences with Latino children and families to foster a multicultural perspective and the application of evidence-based practices
- service learning within these academic and clinical training requirements to prepare students in the area of advocacy and community partnerships.

The program is an optional track in the Indiana University Master's program in Speech-Language Pathology. Students participating in STEPS must also meet all requirements of the M.A. program.

#### STEPS PERSONNEL

Director: Dr. Raquel Anderson (raanders@indiana.edu)

Core Faculty & Clinical Supervisors: Dr. Raquel Anderson (raanders@iu.edu)

Andrea Arends (aarends@iu.edu)

Erin Peabody (<a href="mailto:ecolone@iu.edu">ecolone@iu.edu</a>)

Dr. Rachel Karem ( rwkarem@iu.edu )

Dr. Carol Mesa (cmesa@iu.edu)

#### WHO MAY PARTICIPATE IN STEPS

There are two levels of participation in STEPS:

- 1. Students who are interested in comprehensive training to work ethically as a bilingual speech-language pathologist.
- 2. Students who wish to participate *only* in select academic, clinical and/or service experiences with the Latino population

The requirements described in this handbook pertain primarily to students in category (1). However, the academic, practicum, and service opportunities are available to students in category (2) provided they meet certain prerequisites. These prerequisites will be described below in their respective sections.

Full participation in STEPS in category (1) requires the student to be sufficiently fluent in Spanish so as to participate adequately in Spanish-language clinical practicum, and to practice ethically as a bilingual SLP. Fluency will be judged via a phone/zoom or in-person interview in Spanish. The interviewer may use American Council for the Teaching of Foreign Languages proficiency guidelines to judge speaking fluency; a rating of Advanced Low or higher in the Speaking area of proficiency is adequate for participation in STEPS. This translates to an overall minimum rating of 4 on 5-point scale established for the purpose of evaluating oral Spanish fluency. It is expected that grammatical skill and phonological skill be in the near native proficiency range (4 and higher). (See Appendix I for rating scale and scoring criteria.)

Preferably, students will also have some written competence in Spanish, although this will not limit their participation in STEPS. Students wishing to complete clinical practicum with Spanish-English speaking children and their families, but do not wish to complete all requirements, must also demonstrate, via a formal interview, Spanish near native – native proficiency, and have taken at least one of the STEPS core courses.

#### ACADEMIC TRAINING COMPONENT

Students enrolled in the STEPS program will fulfill American Speech-Language-Hearing Association (ASHA) academic requirements for the Certificate of Clinical Competence (CCC) in Speech-Language Pathology, as part of the Master's program. Please see the Master's in SLP Student Handbook for more information about general requirements for the CCC.

Because of the STEPS program's unique dual focus on preparing clinicians to work with Latino children and families, STEPS participants will be *required* to take coursework necessary for that will help the student to gain the necessary background knowledge to practice as a culturally competent/humble Spanish-English bilingual speech-language pathologist. Required courses addressing these two components are:

S515: Spanish Language Acquisition and Disorders
S539/S515: Child Dual Language Leaners
Tertulias

Students are *required* to participate during their Fall I, Spring I, and Fall II semester on bimonthly or monthly clinical grand-rounds – *Tertulias*. These meetings will occur every other week or every month (depending on semester of training) and may include STEPS alum, first year STEPS students, second year STEPS students, as well as students from other universities with whom the program has established a working relationship (e.g., University of Puerto Rico). (Students in the regular master's program will also be invited to participate, as well as clinical and academic faculty.) The topics will focus on our work as bilingual speech-language pathologists and will be identified by current students, alum, and STEPS faculty (Anderson & Arends).

Following, is the tentative sequence for the 2017-2018 academic year STEPS courses.

Fall 1	Spring 1	Summer	Fall 2	Spring 2
S515:	S539: Child Dual	☐ No required	Tertulias	Externship (school
Spanish	Language Learners	courses	(1x/month)	externship requires
Language		specific to		working in a school
Acquisition	Tertulias (2x/month)	STEPS		with at 20% Latine
and Disorders		□ (Tertulias		population)
		may be		
Tertulias		included)		
(2x/month)				

Please note that there may be additional requirements for licensure as a speech-language pathologist in different states. Refer to the Master's in SLP Student Handbook and the externship coordinator (Carrie Wade) for more details.

All of the courses above are **open to any student** in the Master's in SLP program (i.e. general curriculum). However, those who desire a certificate indicating completion of the STEPS program **must** take all of the academic courses outlined, including *Tertulias*, above. Please see a STEPS advisor with any questions on coursework.

#### CLINICAL PRACTICUM COMPONENT

#### Requirements

Students participating in STEPS under category (1), as described above under "Who May Participate in STEPS", are required to complete certain clinical practicum requirements with Latinxs. These practicum opportunities will also satisfy the clinical requirements of the Master's in SLP program. The STEPS clinical practicum requirements include the following:

• clinical practicum with Latine and/or Spanish/English bilingual clients prior to externships which include both diagnostic and intervention placements

- clinical assignment with STEPS supervisor(s), bilingual supervisor at Indianapolis Public School (if providing services services bilingually, or program director every semester while on campus (i.e. Arends, Karem, Anderson)
- Completion of a clinical externship in a public school with a potential speech-language caseload consisting of a significant number of Latino students (for more information on the externship, please see the section "Externships" below)

#### Description

The hours of clinical practicum with Latine and/or Spanish/English bilingual clients may take place in the Department's Speech-Language Clinic and off-site in local schools or other entities. The STEPS personnel will track each participant's number of bilingual practicum hours.

Students will be required to inform the STEPS Director, Raquel Anderson, at the end of each semester, the number of hours accrued during the STEPS clinical assignment.

Expected off-site clinical practicum sites include public schools in Indianapolis, Bartholomew and Monroe Counties, as well as community locations throughout the region. Transportation to off-site practica may be provided, although students are welcome to secure their own. These practicum experiences may consist of speech-language screenings, evaluations, or therapy with preschool, elementary, middle, or high school-aged children. Please note that background checks may be required for participation in practicum assignments off-campus, as specified by each facility. Students will be notified of such requirements as soon as possible after the practicum assignment has been made. It is planned that during each semester, STEPS students will have one clinical assignment with the Latine population.

All students participating in STEPS will also be given clinical assignments in the Department Clinic and will participate in therapy and evaluations in English, as all Master's students do. The hours with Latine students required as part of STEPS, as well as the practicum hours accrued while on externship, count toward fulfilling Master's degree and ASHA requirements as specified in the Master's in SLP Student Handbook, especially in the area of assessment and intervention with children (speech and language). Thus, the STEPS clinical hours represent a subset of the total clinical practicum hours expected of Master's students, rather than an additional set of obligations.

Public school externships are described in detail below under the "Externships" heading.

Priority for Assignments

Priority for clinical practicum assignments with Latine clients will be given to students planning on completing ALL STEPS requirements who have the necessary language competency. Students who wish to be assigned to clinical practicum and are planning on completing all STEPS requirements are those who indicated during the admissions process, that they accepted admission to the STEPS program. Other students not planning on completing the STEPS program, should request interest in working with the bilingual Spanish-English clientele by indicating it on the Student Information Sheet filled out at the conclusion of every semester, and by contacting Andrea Arends or Raquel Anderson, prior to the semester in which participation in the practicum is desired. As mentioned previously, near native to native Spanish proficiency is required for said placement.

Eligibility for STEPS Practicum

To provide the highest level of service to our Latino pediatric clients, students completing clinical practicum with this population must possess certain background knowledge regarding their linguistic environments and experiences. Therefore, students will be assigned to STEPS practicum experiences consisting of speech-language *evaluations* and *therapy* following completion of, or with concurrent enrollment in, S515 and participation in the bi-monthly *Tertulias* during Fall 2023. To continue with STEPS clinical practica, students must complete the course requirements (S539) and participate in the *Tertulias* during Spring 2024 and Fall 2024 semesters. In addition, students in category (2) who want to complete clinical practicum in Spanish must meet with the STEPS clinical supervisor and/or STEPS director (Dr. Raquel Anderson) to verify that they have adequate Spanish skills. It is expected that these students enroll in S539 during the spring semester, as well as participate in *Tertulias*. Exceptions to this

rule will be made at the discretion of the program Director, Dr. Raquel Anderson.

#### **EXTERNSHIPS**

#### Placement Procedures

As described in the Master's in SLP Handbook, clinical externships at two different sites are required for the clinical M.A. degree. Students participating in STEPS in categories (1) or (2) must complete a clinical externship in a public school with a significant Latino population. This externship will be arranged by the externship coordinator for MA students, Carrie Wade, in collaboration with the STEPS clinical supervisor, Andrea Arends, and STEPS director Raquel Anderson. In all e-mail communications between Carrie Wade, the externship coordinator, and a STEPS scholar, the STEPS director will be included.

#### School Placement Options

The STEPS team has relationships with several school corporations throughout the state of Indiana in need of Spanish-speaking SLPs to serve their Latinx students and families. Although students may elect a school corporation of their choosing in which to complete the practicum, it must be ensured that the STEPS student will complete the externship in a school where at least 20 % of the students are Latino. Thus, students should obtain information concerning the demographics not only of the intended school district, but of the particular school where s/he/they will be completing the school externship. Every effort will be made to secure an appropriate placement site in the region of the student's preference. However, this cannot be guaranteed. A list of potential externship sites will be provided to all STEPS students. These are based on recommendations from STEPS alum and on working bilingual clinicians who are interested in supervising a STEPS scholar. This list will include both school and medical sites.

#### Documentation

Students will comply with all rules and regulations set forth by the School of Education and the Indiana Department of Education for school clinician licensing. This includes specific paperwork requirements to be discussed by the externship coordinator. Students are to report the

number of clinical hours completed with Latino children/clients and the number of Latino clients served at both school and medical externships.

All STEPS students in category (1) will have records in their department files indicating their progress toward satisfaction of the academic course requirements, grades, clinical practicum hours with Latino clients, and service learning activities.

#### Medical externship

Students pursuing the bilingual track – STEPS – will not be required to secure a medical setting that serves the Latine population. Nevertheless, the STEPS program will provide information as to potential sites where there is the opportunity to work with said population.

#### SERVICE LEARNING COMPONENT

In addition to the academic coursework and clinical practicum experiences, a service learning requirement for STEPS students constitutes an important and meaningful way to gain experiences with and an understanding of the issues facing Indiana's (and the nation's) Latino children and families. It is anticipated that students will participate in service learning activities prior to externships.

#### Coursework-based Service Learning

Service learning opportunities will be embedded within the S539 class (Spring 2024). These can be of direct contact with the community or via the development of materials to support communication with and advance knowledge in our target community. The specific activities will depend on the identified needs within the community. Some examples include: (1) developing podcasts/videos for families, (2) participating in the Hola Bloomington! Radio program to discuss a topic related to child dual language learners and/or communication disorders, (3) writing a brief informational column for the local *Boletín Comunitario*.

#### Other service learning requirements

Other potential service learning will be made available to the students, where they can choose to volunteer in these endeavors (i.e. health fair information booths, community activities, health screenings, participation in radio program/information to the community). The STEPS director

and/or Andrea Arends will inform students of any upcoming events in which they may want to volunteer. Students in category (1) should aim to participate in one of these activities during their 4 semesters on campus. As with the completion of other community service activities, adjustments to these requirements may need to be made, depending on av available opportunities.

Who May Participate in STEPS Service Learning Activities

Service learning opportunities are open to Department students not completing STEPS at level (1), as well as students who are enrolled in the courses with the service learning component (see above).

#### **TERTULIAS**

During the Fall I, Spring I, and Fall II semesters, all STEPS students (categories (1) and (2)) are required to participate in our discussion/brown bag sessions. (Note: These may also take place, as clinic group meetings, during the summer term, twice monthly.) The purpose of the *Tertulias* is to discuss aspects/topics not covered in depth in courses and to provide further information on working with linguistically and culturally diverse populations. Different themes/main areas of discussion will be covered each semester. Fall I and Spring I *Tertulias* will take place twice a month, while Fall 2 will be once a month. The main themes are the following:

Semester	Theme/Main Topic (varies depending on student interest and need)
Fall I	Overview of Spanish grammar & phonology  - A look at the Spanish grammar  - Dialectal Variation  - Spanish phonology, acquisition & disorders
Spring I	Principles of Assessment and Intervention Working with Families
Fall II	Advocacy/Ethical Practie Discussion with bilingual SLPs/alum

A *Canvas* site will be developed for students to access materials for the *tertulias*. Students in the general M.A. program, as well as academic and clinical faculty, will be invited to participate. The times and dates for the *Tertulias* will be established once the semester begins and academic and clinical responsibilities have been established for the students.

#### LETTER OF COMPLETION OF STEPS

Students who complete *all* STEPS requirements outlined in this Handbook will receive a letter of completion of the STEPS program upon graduation. This letter will be on Indiana University letterhead and signed by the Director of STEPS. Students will be e-mailed the letter of completion, and a copy will also be placed in his/her/their departmental file. For a sample letter, please see the Appendix.

This letter of STEPS completion is designed for use with employers or licensing agencies requesting proof of coursework and/or practicum experiences focusing on bilingualism and the Latino community. *Please note* that currently, ASHA does not offer a bilingual SLP specialty certificate. The State of Indiana does not have a separate licensure for bilingual SLPs. Students are encouraged to check with other states in which they wish to work to determine their licensure and certification requirements.

#### **MENTORS**

To ensure student success in the STEPS program, in August of the students' first year in the M.A. program, STEPS students will be assigned a faculty mentor. This mentor will be one of the STEPS Academic Advisors. Students and mentors will meet at least once per semester. Failure to participate in mentoring meetings may result in withholding of the STEPS completion letter upon graduation.

In addition, students will be paired with a fellow STEPS student to serve as a peer mentor. This pairing will occur when students begin STEPS clinical practicum. During their first year in the program, STEPS students will take the role of mentee. During their second year in the program, students will serve as mentors. This is part of the general M.A. in SLP program mentorship requirements. STEPS students will be paired with other STEPS students to the extent possible. Mentees and mentors are encouraged to meet once per semester, or as needs arise. Topics for

mentees and mentors to discuss will be provided at the beginning of the school year in the M.A. Handbook.

#### **BILINGUAL SPEECH-LANGUAGE RESOURCES**

The following are speech-language resources that may be of interest to bilingual clinicians.

- American Speech-Language-Hearing Association (ASHA) Special Interest Division 14
   Communication Disorders and Sciences in Culturally and Linguistically Diverse

   Populations (https://www.asha.org/SIG/14/)
- ASHA Hispanic Caucus (http://ashahc.org/)
- ASHA Office of Multicultural Affairs and resources (<a href="https://www.asha.org/practice/multicultural/">https://www.asha.org/practice/multicultural/</a>)
- Indiana Department of Education Office of English Language Learning and Migrant Education (https://www.doe.in.gov/elme)
- Bilingual Therapies Adelante Blog (<a href="http://www.bilingualtherapies.com/bilingual-speech-therapy-blog/">http://www.bilingualtherapies.com/bilingual-speech-therapy-blog/</a>)
- 2 Languages 2 Worlds blog about bilingualism by Dr. Elizabeth Peña, Dr. Brian Goldstein, and Dr. Swathi Kiran (<a href="http://2languages2worlds.wordpress.com/">http://2languages2worlds.wordpress.com/</a>)
- International Children's Digital Library (<a href="http://en.childrenslibrary.org/">http://en.childrenslibrary.org/</a>)
- Colorín/Colorado A bilingual site for educators and families of English Language
   Learners (<a href="https://www.colorincolorado.org/">https://www.colorincolorado.org/</a>)

#### RESOURCES AT INDIANA UNIVERSITY

- La Casa Latino Cultural Center (https://lacasa.indiana.edu/)
- Office of the Vice President for Diversity, Equity, and Multicultural Affairs (<a href="https://diversity.iu.edu/?\_ga=2.22610427.1701382527.1594551407-1780452897.1438456721">https://diversity.iu.edu/?\_ga=2.22610427.1701382527.1594551407-1780452897.1438456721</a>)
- College of Arts and Sciences Diversity and Inclusion
   (https://college.indiana.edu/about/diversity-inclusion/index.html )

- Writing Tutorial Services (<a href="https://wts.indiana.edu/">https://wts.indiana.edu/</a>)
- Academic Support Center ( <a href="https://academicsupport.indiana.edu/resources/nso-virtual-resource-center/index.html">https://academicsupport.indiana.edu/resources/nso-virtual-resource-center/index.html</a> )
- Crimson Cupboard Food Pantry (<a href="https://studentaffairs.indiana.edu/student-support/crimson-cupboard/index.html">https://studentaffairs.indiana.edu/student-support/crimson-cupboard/index.html</a> )
- Disability Services (<a href="https://studentaffairs.indiana.edu/student-support/disability-services/index.html">https://studentaffairs.indiana.edu/student-support/disability-services/index.html</a> )

## **APPENDIX I: TELEPHONE INTERVIEW RATING SCALE**

Applicant nan	ne		_ Date_	
Spanish oral	skills assessme	ent		
Guide for Like	ert-type scale –	5 = native-like	skills, 1 = poor	skills
Circle approp	riate number o	n likert scale fo	r each area (Se	ee guidelines attached)
A. Comprehe	nsion			
1	2	3	4	5
Comments:				
B. Vocabulary	/			
1	2	3	4	5
Comments:				
C. Grammar				
1	2	3	4	5
Comments				

D. Pronunciati	ion			
1	2	3	4	5
Comments:				
E. Fluency				
1	2	3	4	5
Comments:				
F. Content				
1	2	3	4	5
G. Based on re		estions, applic	cant demonstr	ated clear goal of working with
1	2	3	4	5
Comments:				
General impre	ession/score			
1	2	3	4	5
Comments:				

## STEPS INTERVIEW

## SPECIFIC LINGUISTIC FEATURES Student \_\_\_\_ Date \_\_\_\_\_

#### A. Grammar

Form	Correct	Inconsistent	Incorrect	Not	Problematic
	90+			used	
Perf/imp distinction					
Subjunctive					
Conditional					
Reflexive PN					
Other clitics					
Other pronominal forms					
Subordination/complex					
sentences					
Agreement					
- Article/Noun					
Adjective/Noun					
plural					
Ser/Estar distinction					
Discourse agreement – tense					
(use of required tense within					
discourse)					
Person distinctions					
(agreement)					
Number distinctions – verb					
(agreement)					
por/para					
other prepositions					

Comment:

## B. Phonology

Aspect	Correct 90+	Inconsistent	Incorrect	Not used	Problematic
vowel color				xxxxxxxx	
trill					
flap					
voicing					
distinction					
palatal sounds					
diphthongs					
stress patterns					

$\sim$	_			_	4	L _
С	റ	m	m	Δ	n	rc
$\cdot$	w			7		

## C. Vocabulary

Aspect	Frequently	Infrequent	Not observed	Problematic
	observed			
false cognates				
unincorporated				
loan words				
English forms				
(phonological)				
breadth of				
vocabulary (less				
common words)				

## Comments:

#### Rubric:

#### A. Comprehension

- 1- Applicant had a difficult time answering questions posed. Responses did not correspond to what was asked. Most questions had to be repeated or re-phrased.
- 2- Some difficulty with comprehension. Applicant, while s/he/they was able to reply to some of the questions, it was often the case that repetition or re-phrasing was necessary.
- 3- Intermediate level of comprehension. Can follow discussion on most occasions, but requires repetition/re-phrasing at times.
- 4- Good comprehension. Responds appropriately to the questions and requires little repetition/re-phrasing. Can follow conversational exchange with minimal difficulty.
- 5- Excellent comprehension, native like abilities. Follows conversation and responds appropriately to all questions posed.

#### B. Vocabulary

- 1- very limited vocabulary; frequent use of English or invented words; vocabulary difficulties limits interaction.
- 2- limited vocabulary; although speaks in Spanish, vocabulary is limited to common and frequent words and tends to use English or invented words, including false cognates.
- 3- Moderate-size vocabulary; some use of English or invented words, including false cognates.
- 4- Good variety of vocabulary with mostly appropriate word use; English used (if at all) only for 1 or 2 words or to stress a point.
- 5- Impressive vocabulary (variety and accuracy); no use of English.

#### C. Grammar

- 1- Little to no control of basic grammatical structures. Frequent errors and limited use of complex sentence forms and morphemes. Errors dominate.
- 2- Some correct use of structures, but these are very basic. Limited use of more complex forms/morphological markers. Errors frequent and affect comprehension/intelligibility.

- 3- Mostly appropriate use of basic structures, but errors are frequent, both morphological and syntactical. Use of more complex sentence structures and morphological markers, but errors are noted even in more simple forms.
- 4- Good use of Spanish grammar, and use of a variety of sentence types. Some errors present in the use of more advanced morphological markers or SLA typical errors (e.g., subjunctive, sentence embedding, grammatical gender).
- 5- Native like grammatical skill. No errors noted (if noted, typical of any interaction).
- D. Pronunciation
- 1- pronunciation and stress is poor; significant impact on intelligibility.
- 2- pronunciation not his/her strong point; although intelligible, it distracts from the content of the conversation/interaction.
- 3- generally good pronunciation and stress, but some striking non-Spanish sounds; fails to evidence use of certain Spanish sounds (e.g. trill, flap)
- 4- generally good pronunciation and stress; if some English phonemes used, these were not common or distracting
- 5- native-like stress and pronunciation
- E. Fluency
- 1- poor; speech frequently hesitant and jerky; significant use of mazes, interjections, and pauses during the conversation; sentences may be left uncompleted
- 2- fair, though many pauses and hesitations noted as well as interjections
- 3- some stumbling over words and phrases and some use of mazes, hesitations, pauses, and interjections, but is able to re-phrase and continue; limited impact on intelligibility
- 4- speech generally natural and continuous; only a few mazes, hesitations, pauses and/or interjections.
- 5- native like fluency

#### F. Content

- 1- little information provided; very superficial; does not expand or provide additional information; some responses inappropriate or irrelevant; mainly uses phrases or simple sentences to respond.
- 2- superficial information, no further description/insight or expansion on responses to questions. Uses simple sentences to respond.
- 3- Adequate information provided, with some expansion in responses; not much development of ideas.
- 4- Provides relevant information and develops ideas, but performance is not consistent across the interview
- 5- Relevant and original information; ideas developed via multiple sentences; consistent performance across the interview.
- G. Interest in working with target population (Latinx community)
- 1- No interest in working with the community noted during the responses made in the interview.
- 2- Some interest stated, but more general to the bilingual/diverse population and or interest mainly in the adult population.
- 3- Responses show interest in working with the bilingual child population, but not as a career goal.
- 4- Candidate indicates strong interest in working with the Latinx population, but unclear as to clinical context.
- 5- Candidate, throughout the interview and responses made demonstrate a clear career goal of working with marginalized communities, specifically with Latinx families, with a focus on children.
- H. General impression/score
- 1- poor skills overall
- 2- fair skills overall

- 3- good/intermediate level skills overall
- 4- very good/low advanced skills
- 5- native like/advanced skills

#### **APPENDIX II: STEPS LETTER OF COMPLETION**

To Whom It May Concern:

As is well established, in the United States, there is a critical need for bilingual speech-language pathologists. As defined by the American Speech and Hearing Association, in order for SLPs to present themselves as a bilingual practitioner, they must have first mastered the following areas of competency:

- Native or near-native proficiency in another language in the areas of vocabulary, word-meaning, phonology, grammar, and pragmatics.
- Knowledge of typical language development for both monolingual and bilingual speakers of the language.
- The ability to administer and interpret diagnostics in the other language and distinguish between a language difference and a disorder.
- The ability to **provide treatment** in the other language.
- The ability to **recognize cultural factors** that may impact services.

This letter serves to certify that STUDENT NAME received training and coursework in the area of bilingualism via his participation in the Speech Therapy Education, Practicum, and Services for Latino Children and Families (STEPS) program, as part of her Master's degree in Speech-Language Pathology from Indiana University. This is a highly regarded bilingual program, identified as a Bright Spot in Hispanic Education by the White House (2015). STUDENT NAME completed coursework pertaining to bilingual language acquisition in children, Spanish speech-language acquisition and disorders, and a variety of topics related to working ethically as a bilingual speech-language pathologist via established bi-monthly brown bag discussions. As part of the STEPS program, STUDENT NAME also completed at least 3 clinical practicum placements with Latino clients on campus (including diagnostic and therapy services in Spanish). Through the training and coursework in this program, STUDENT NAME established a strong understanding in providing services to bilingual speakers, language development in bilingual speakers, the relationship between speech and language disorders and bilingualism, cultural humility in practice within our field, advocacy, and effective strategies for working with diverse families.

After completing the STEPS program and the Master's degree, STUDENT NAME is well qualified to serve ethically as a bilingual Spanish-English speech-language pathologist. I would be happy to respond to any questions you have regarding this individual's academic and clinical preparation. Please contact me via e-mail <a href="mailto:raanders@iu.edu">raanders@iu.edu</a>, or by phone at 812-855-4161.