

# Implementation of Integrated Performance Assessments (IPA) in Beginning Level Chinese Language Classes University of Hawai'l at Manoa, Dept. of East Asian Languages and Literatures (EALL)/LLL Dr. Song Jiang, Jing Wu, Reed Riggs, & Yijun Ding, with Xi Yang, Kai Liu, Qiong Wu, & Xiao Ye

### Prior Assessment Gaps

- Student assessments previously only measured word & grammar accuracy, not communication in context
- Evidence of SLOs according to syllabus not measured
- Washback from accuracy-focused assessments: students want to "memorize, move on, & forget"
- Reliable measures needed for performance in communicative modes (interpretive, interpersonal, presentational) in plausible real-world contexts
- Needed incremental reminders of goals (can-dos)
- Teacher collaboration not yet established
- Resources for improving existing assessment unclear

## **Research Significance**

- through the World-Readiness Standards.
- 2. IPA meets our program's goal of developing students' academic and professional use of the language.
- 3. IPA has been popular in K-12, but has not been widely used in higher education.

## Integrated Performance Assessment (IPA) Procedures

- Student performance criteria now based on performance in ACTFL's 3 communicative modes
  - Interpretive: Listening & Reading
  - Interpersonal: Speaking (writing & typing not included)
  - Presentational: Speaking & Writing
- Evidence of outcomes in performance-based assessments scored by ACTFL rubrics
- Reliable measures needed for performance in communicative modes
- Systematic scaffolding of assessment tasks ("can-do" pre- and post- likert scales)
- Collaboration procedures developed among faculty
  - 1 teaching member responsible for each 2 units' "can-do" goals & IPA tasks
  - Discuss in weekly curriculum group meetings, offer comments for improvement
- Resources for improving existing assessment on ACTFL rubrics and U Minnesota CARLA website

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## EALL First-year Chinese Course Facts

- Number of faculty: 1 professor, 2 instructors, 5 TAs
- Number of students: 76 (CHN 102)
- Unit quiz every two days
- Unit test each 6 days, on average
- Midterm written and oral exams
- Textbook: Integrated Chinese, 3<sup>rd</sup> Ed.
- Meeting time: 4 days/week, 50 min/day, 16wk/sem.

1. IPA is standards-based and performance-based. It assesses the progress students are making in building their proficiency

4. IPA is not a radical change to the current curriculum. Traditional assessments remain an integral part of the curriculum.

• Positive washback effects from performance-based assessments (students talk about communicative objectives)

### Outcomes Assessed in 2017

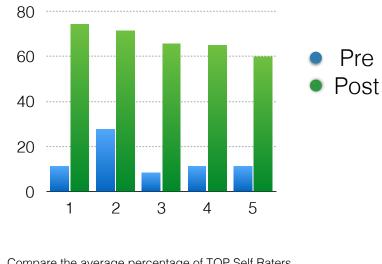
#### Lesson 14 Birthday party

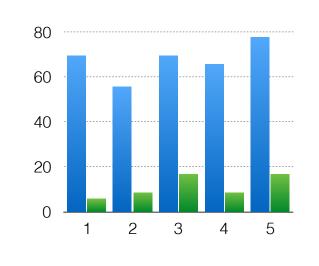
| CAN-DO'S  | Difference | Average of Pre /<br>Post self rating |
|---|------------|--------------------------------------|
| IS: I can invite a friend to go to a birthday party with me and suggest gifts to take.  | 1 /        | 2.6 / 4.5                            |
| IS: I can offer someone a ride and negotiate a time and place to pick them up.  | 1.7        | 2.6 / 4.3                            |
| IS: I can socialize with people at a Chinese birthday party in a culturally appropriate manner.                                     | 1.5        | 2.2/3.7                              |
| PS: I can plan a party and tell people what to bring.   | 2.1        | 2.1/4.2                              |
| PS: I can describe what I hope my ideal bf or gf looks<br>like and I can give a general description of people's<br>facial features. | 1.9        | 1.9 / 3.9                            |

#### Lesson 14 Birthday party

• 36 valid Pre and Post responses collected

• Using 1 to 5 Likert Scale





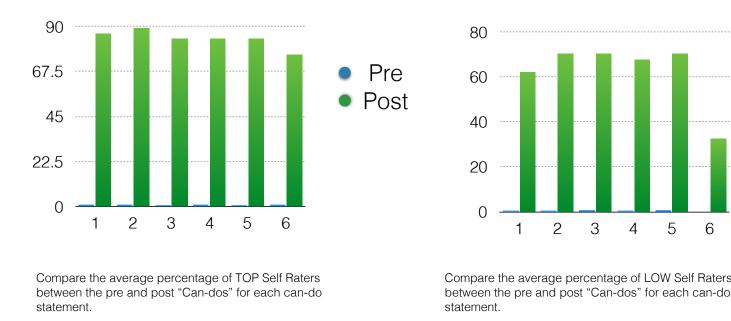
Compare the average percentage of TOP Self Raters between the pre and post "Can-dos" for each can-do between the pre and post "Can-dos" for each can-do

### Lesson 15 Seeing a Doctor

| CAN-DO'S  | Difference | Average of Pre /<br>Post self rating |
|---|------------|--------------------------------------|
| PS: I can tell the doctor about symptoms of a cold.   | 2.2        | 1.5 / 3.8                            |
| PS: Presentational Speaking: I can describe common symptoms of allergies.   | 2.4        | 1.4 / 3.8                            |
| IS: I can ask the doctor if a shot or medicine is needed for treatment.   | 2.3        | 1.7 / 4.0                            |
| IS: I can ask the doctor if a shot or medicine is needed for treatment.   | 2.1        | 1.8 / 3.9                            |
| PS:I can talk about why I do or don't want to see the doctor.   | 2.2        | 1.7 / 3.9                            |
| IS: I can persuade someone to see a doctor when they are not feeling well.  | 2.0        | 1.8 / 3.7                            |
| PW: I can write an written request for a sick leave for myself or someone, briefly describing the symptoms and indicating treatment needed. | 2.0        | 1.3 / 3.3                            |

#### Lesson 15 Seeing a Doctor

• 36 valid Pre and Post responses collected • Using 1 to 5 Likert Scale



## Findings and Future Directions

- Students visibly read and discuss the IPA rubrics before and during tasks; treat as important
- Students give varied responses on Can-do surveys; appear honest
- Students ask questions about cando statements; appear goaloriented
- Students ask questions about rubric comments on performance assessment videos
- Can-do surveys should be done at pre and post lesson times to help students and instructors monitor students' own perceptions of growth, and modify instruction and assessment accordingly
- Course instructors should continue to meet and discuss modifications to assessment tasks and can-do goals

## Conclusions

IPA were generally welcomed by students, and often preferred over tests of vocab & grammar accuracy

Can-do statements help remind students of course goals.

Enrollment numbers should benefit

### References

[1] Adair-Hauck, B., Glisan, E. W., & Troyan, F. J. (2015). Implementing integrated performance assessment. Alexandria, VA: American Council on the Teaching of Foreign Languages.

[2] http://carla.umn.edu/assessment/vac/ CreateUnit/p\_2.html

