

The Chinese University of Hong Kong
Department of Linguistics and Modern Languages
First Term of 2022-23

Course code and title: LING 3204 Second Language Acquisition

Lectures: 13:30-15:15 Tuesday, LSK 308

Tutorials: 15:30-16:15 Tuesday, LSK 308

Course description

This course provides students with linguistic, cognitive and sociocultural perspectives on second language acquisition (SLA) in child and adult learners. It presents an overview of the field of SLA, surveys various theories and examines their claims in the light of recent research findings. Research methodology will be illustrated through representative studies and hands-on activities. Students are provided with opportunities to reflect upon their own language learning experiences, relate them to theoretical issues brought up in class, and explore the possibility of applying research findings to second language learning and teaching.

Learning outcomes

On successful completion of this course, students will be able to:

- achieve a basic understanding of how second languages are acquired, and the linguistic, cognitive and social factors affecting the acquisition path and outcome
- appraise relevant literature of SLA critically
- develop experimental design and analysis skills for conducting SLA research

List of topics:

| Topics | Contents/fundamental concepts |
|------------------------------|--|
| Basics | <ul style="list-style-type: none"> • acquisition vs. learning, naturalistic vs. instructional • first language (L1), second language (L2), foreign language, heritage language, dominant language, majority language, minority language, interlanguage, target language • age of onset, critical/sensitive period • developmental sequences, developmental stages, morpheme orders, U-shaped development • L1 vs. L2 acquisition • initial state, rate of development, ultimate attainment |
| Linguistic approaches | <ul style="list-style-type: none"> • competence and performance • the logical problem of language acquisition • positive and negative evidence • language transfer, cross-linguistic influence • Universal Grammar, parameter setting, interface conditions • learnability |
| Cognitive approaches | <ul style="list-style-type: none"> • language representation • information processing, usage-based, declarative and procedural memory, implicit learning • frequency, salience, Competition Model |
| Social aspects | <ul style="list-style-type: none"> • input hypothesis, interaction hypothesis, output hypothesis |
| Individual differences | <ul style="list-style-type: none"> • age effect, aptitude, motivation |
| Learning and teaching in L2s | <ul style="list-style-type: none"> • classroom teaching of L2 |
| SLA research | <ul style="list-style-type: none"> • areas, design of SLA research |

Learning activities (Mandatory):

Lecture (in class): 24 hours

Tutorial (in class): 12 hours

Readings (out of class): 40 hours

Projects (out of class): 24 hours

Grade Descriptors

| Grade | Topics in Second Language Acquisition |
|-----------|--|
| A | Demonstration of a thorough understanding of basic concepts in SLA and the topics covered regarding theories, input, cross-linguistic influence, and a high degree of competency in comparing different approaches and analysing acquisition data, showing <ul style="list-style-type: none"> • outstanding ability to understand major theoretical and methodological issues in SLA • ability to design an empirical research project with a well-thought-out methodology and produce an outstanding proposal |
| A- | Demonstration of a very good understanding of basic concepts in SLA and the topics covered regarding theories, input, cross-linguistic influence, and a fairly high degree of competency in comparing different approaches and analysing acquisition data, showing <ul style="list-style-type: none"> • excellent ability to understand major theoretical and methodological issues in SLA • ability to design an empirical research project with a well-thought-out methodology and produce an excellent proposal |
| B | Demonstration of a good understanding of basic concepts in SLA and the topics covered regarding theories, input, cross-linguistic influence, and some degree of competency in comparing different approaches and analysing acquisition data, showing <ul style="list-style-type: none"> • good ability to understand major theoretical and methodological issues in SLA • good ability to design an empirical research project and produce a well-organized proposal |
| C | Demonstration of an adequate understanding of basic concepts in SLA and the topics covered regarding theories, input, cross-linguistic influence, and some degree of competency in comparing different approaches and analysing acquisition data, showing <ul style="list-style-type: none"> • adequate ability to understand major theoretical and methodological issues in SLA • adequate ability to design an empirical research project and produce a well-organized proposal |
| D | Demonstration of some understanding of basic concepts in SLA and the topics covered regarding theories, input, cross-linguistic influence, and some degree of competency in comparing different approaches and analysing acquisition data, showing <ul style="list-style-type: none"> • weak ability to understand major theoretical and methodological issues in SLA • weak ability to design an empirical research project and produce a satisfactory proposal |
| F | Demonstration of minimal understanding of basic concepts in SLA and the topics covered regarding to theories, input, cross-linguistic influence, and a lack of competency in comparing different approaches and analysing acquisition data, showing <ul style="list-style-type: none"> • inability to understand major theoretical and methodological issues in SLA • inability to design an empirical research project and produce a satisfactory proposal |

Assessment scheme*:

| Task nature | Description | Weight |
|------------------------------------|---|--|
| 1. Presentation | Starting from the third tutorial, a group of 3-4 students will conduct a 15-min joint presentation of a research paper (provided by the instructor) on SLA to the class, prepare 2 discussion questions and lead the discussion in each of the tutorials. | 20% – marked by Instructor |
| 2. Quiz (in class, 1 hour) | A close-book written quiz will be administered in class to help consolidate students' understanding of important concepts of SLA and L2 data analysis. | 30% – marked by TA |
| 3. Term project (abstract + paper) | Students will design an empirical research project investigating an issue in L2 acquisition individually. They are required to submit <u>an abstract</u> (max. 350 words, excl. references), and write <u>a proposal</u> (max. 3,000 words, excl. references and appendix). Detailed guidelines will be provided. | 50% (abstract 10%, paper 40%) – marked by Instructor |

*Attendance at lectures and tutorials is required. 5% will be deducted from the final score in cases where students miss three or more lectures/tutorials without a legitimate reason.

Learning Resources for students:Textbook:

Saville-Troike, M., & Barto, K. (2017). *Introducing Second Language Acquisition* (3rd ed.). Cambridge: Cambridge University Press.

The book chapters and journal articles in A and B are other required readings given in the course schedule.

A. Background readings for lectures:

Felser, C. (2005). Experimental psycholinguistic approaches to second language acquisition. *Second Language Research*, 21(2), Special Issue: Experimental psycholinguistic approaches to second language acquisition, 95–97.

Lightbown, P.M., & Spada, N. (2013). *How Languages Are Learned* (4th ed.). Oxford: Oxford University Press. [Chapter 3: Individual differences in second language learning; Chapter 6: Second language learning in the classroom]

Mackey, A., & Gass, S. M. (2016). *Second Language Research: Methodology and Design* (2nd ed.). London: Routledge. [Chapter 1: Introduction to research; Chapter 3: Common data collection measures]

VanPatten, B., Smith, M., & Benati, A. G. (2020). *Key Questions in Second Language Acquisition: An Introduction*. Cambridge: Cambridge University Press. [Chapter 3: What are the roles of input and output?]

White, L. (2018). Formal linguistics and second language acquisition. In D. Miller, F. Bayram, J. Rothman & L. Serratrice (eds.), *Bilingual Cognition and Language: The State of the Science Across Its Subfields* (pp. 57–77). Amsterdam: John Benjamins.

Wulff, S., & Ellis, N. (2018). Usage-based approaches to second language acquisition. In D. Miller, F. Bayram, J. Rothman & L. Serratrice (eds.), *Bilingual Cognition and Language: The State of the Science Across Its Subfields* (pp. 37–56). Amsterdam: John Benjamins.

Zhao, Y. (2011). A tree in the wood: a review of research on L2 Chinese acquisition. *Second Language Research*, 27(4), 559-572.

B. Papers for tutorials:

- Birdsong, D., & Molis, M. (2001). On the evidence for maturational constraints in second-language acquisition. *Journal of Memory and Language*, 44, 235–249.
- Bryfonski, L., & Ma, X. (2020). Effects of implicit versus explicit corrective feedback on Mandarin tone acquisition in a SCMC learning environment. *Studies in Second Language Acquisition*, 42, 61–88. doi:10.1017/S0272263119000317
- Chan, A., Chen, S., Matthews, S., & Yip, V. (2017). Comprehension of subject and object relative clauses in a trilingual acquisition context. *Frontiers in Psychology*, 8, Article 1641. doi: 10.3389/fpsyg.2017.01641
- Gass, S., & Ard, J. (1984). Second language acquisition and the ontology of language universals. In W. E. Rutherford (ed.), *Language universals and second language acquisition* (pp. 33–68). Amsterdam: John Benjamins.
- Grüter, T., Lau, E., & Ling, W. (2020). How classifiers facilitate predictive processing in L1 and L2 Chinese: The role of semantic and grammatical cues. *Language, Cognition and Neuroscience*, 35(2), 221–234. doi: 10.1080/23273798.2019.1648840
- Leung, J., & Williams, J. (2011). The implicit learning of mappings between forms and contextually derived meanings. *Studies in Second Language Acquisition*, 33, 33–55.
- Serratrice, L., & De Cat, C. (2020). Individual differences in the production of referential expression: The effect of language proficiency, language exposure and executive function in bilingual and monolingual children. *Bilingualism: Language and Cognition*, 23(2), 371–386.
- Xiang, J., & Yuan, B. (2020). Definiteness constraint on subjects in L2 and L3 Mandarin grammars: Empirical evidence concerning the source of transfer in L3 acquisition. *Journal of Second Language Studies*, 3(2), 233–260. doi: 10.1075/jsls.00012.xia
- Yuan, B. (2010). Domain-wide or variable-dependent vulnerability of the semantics-syntax interface in L2 acquisition? Evidence from wh-words used as existential polarity words in L2 Chinese grammars. *Second Language Research*, 26, 219–260.
- Yuan, B., & Zhao, Y. (2011). Asymmetrical syntactic and thematic reconfigurations in English speakers' L2 Chinese resultative compound constructions. *International Journal of Bilingualism*, 15, 38–55.
- Zhao, H., & Fan, J. (2021). Modeling input factors in second language acquisition of the English article construction. *Frontiers in Psychology*, 12, Article 653258. doi: 10.3389/fpsyg.2021.653258
- Zhou, J., Mai, Z., & Yip, V. (2021). Bi-directional cross-linguistic influence in object realization in Cantonese-English bilingual children. *Bilingualism: Language and Cognition*, 24(1), 96–110.

C. Journals

Bilingualism: Language and Cognition
International Journal of Bilingualism
International Journal of Bilingual Education and Bilingualism
Language Learning
Linguistic Approaches to Bilingualism
Second Language Research
Studies in Second Language Acquisition

D. Websites

Blackboard
SLABank <https://slabank.talkbank.org/>

Feedback for evaluation:

Apart from the end-of-term course evaluation, the teacher and the teaching assistant welcome students' timely comments and suggestions on the course in person or through emails.

Contact details for teacher and TA:

Instructor: Dr Jiangling ZHOU 周蔣玲 jiangling.zhou@cuhk.edu.hk
Teaching assistant: Mr. Yige Chen 陳一戈 yigechen@link.cuhk.edu.hk
Miss. Ziyang Meng 蒙紫妍 ziyan@link.cuhk.edu.hk

Course schedule:

| Date | Topic | Readings (required) | |
|-------------|---|----------------------------|---|
| 6/9 | 1. Introduction | L | <i>ST</i> : Ch.1. Introducing SLA |
| | | T | - |
| 13/9 | 2. Foundations of SLA | L | <i>ST</i> : Ch.2. Foundations of SLA. |
| | | T | Gass & Ard (1984) Second language acquisition and the ontology of language universals (section 3.3 on relative clauses, pp.42-49) |
| 20/9 | 3. Linguistic approaches I | L | <i>ST</i> : Ch.3. The linguistics of SLA |
| | | T | Yuan & Zhao (2011) Asymmetric syntactic and thematic reconfigurations in English speakers' L2 Chinese resultative compound constructions |
| 27/9 | 4. Linguistic approaches II | L | White (2018) Ch.4 Formal linguistics and second language acquisition |
| | | T | Yuan (2010). Domain-wide or variable-dependent vulnerability of the semantics-syntax interface in L2 acquisition? |
| 4/10 | Double Ninth Festival—No Class! | | |
| 11/10 | 5. Cognitive approaches I | L | <i>ST</i> : Ch.4. The psychology of SLA. |
| | | T | Leung & Williams (2011) Implicit learning of form-meaning mappings |
| 18/10 | 6. Cognitive approaches II | L | Wulff & N. Ellis (2018) Ch.3 Usage-based approaches to second language acquisition |
| | | T | Zhao & Fan (2021) Modeling input factors in second language acquisition of the English article construction |
| 25/10 | 7. Input, interaction and output | L | <i>ST</i> : Ch.5. Social contexts of SLA <i>VPSB</i> : Ch.3. What are the roles of input and output? |
| | | T | Serratrice & De Cat (2020) Individual differences in the production of referential expressions |
| 1/11 | 8. Individual differences in SLA | L | <i>LS</i> : Ch.3. Individual differences in second language learning. |
| | | T | Birdsong & Molis (2001) On the evidence for maturational constraints in Second-Language Acquisition |
| 8/11 | 9. Learning and teaching in L2s <i>Quiz on Lectures 1-8 (13:30-14:30)</i> | L | <i>LS</i> : Ch.6. Second language learning in the classroom |
| | | T | Bryfonski & Ma (2020) Effects of implicit versus explicit corrective feedback on Mandarin tone acquisition in a SCMC learning environment |
| 15/11 | 10. SLA research I | L | <i>MG</i> : Ch.1. Introduction to research |

| Date | Topic | Readings (required) | |
|-------|--|---------------------|---|
| | <i>Project consultation I</i> | | Felser (2005) Experimental psycholinguistic approaches to second language acquisition |
| | | T | Grüter, Lau & Ling (2020) How classifiers facilitate predictive processing in L1 and L2 Chinese |
| 22/11 | 11. SLA research II <i>Submission of abstract (due by 11:59pm)</i> | L | <i>MG</i> : Ch.3. Common data collection measures Zhao (2011) A tree in the wood: A review of research on L2 Chinese acquisition |
| | | T | Xiang & Yuan (2020) Definiteness constraint on subjects in L2 and L3 Mandarin grammars |
| 29/11 | 12. Workshop <i>Project consultation II</i> | L | Zhou, Mai & Yip (2021) Bi-directional cross-linguistic influence in object realization in Cantonese-English bilingual children |
| | | T | Chan, Chen, Matthews & Yip (2017) Comprehension of subject and object relative clauses in a trilingual acquisition context |
| 16/12 | Submission of term paper (due by 11:59pm) | | |

LS=Lightbown & Spada (2013); *MG*=Mackey & Gass (2015); *ST*=Saville-Troike & Barto (2017); *VPSB*=VanPatten, Smith & Benati (2020).

Academic honesty and plagiarism:

Attention is drawn to University policy and regulations on honesty in academic work, and to the disciplinary guidelines and procedures applicable to breaches of such policy and regulations. Details may be found at <http://www.cuhk.edu.hk/policy/academichonesty/>.

With each assignment, students will be required to submit a signed declaration that they are aware of these policies, regulations, guidelines and procedures. For group projects, all students of the same group should be asked to sign on the declaration.

For assignments in the form of a computer-generated document that is principally text-based and submitted via VeriGuide, the statement, in the form of a receipt, will be issued by the system upon students' uploading of the soft copy of the assignment. Assignments without the receipt will not be graded by teachers. Only the final version of the assignment should be submitted via VeriGuide.