# REGULATIONS FOR THE DEGREE OF BACHELOR OF SCIENCE IN SPEECH AND HEARING SCIENCES (BSc[Sp&HearSc])

These regulations apply to students admitted to the 5-year Bachelor of Science in Speech and Hearing Sciences (BSc[Sp&HearSc]) curriculum in the academic year 2012-13 and thereafter.

See also General Regulations and Regulations for First Degree Curricula.

The degree of Bachelor of Science in Speech and Hearing Sciences (BSc[Sp&HearSc]) is awarded for the satisfactory completion, on a full-time basis, of a prescribed programme of study in Speech and Hearing Sciences.

### Ed131 Admission to the degree

To be eligible for admission to the degree of Bachelor of Science in Speech and Hearing Sciences, candidates shall

- (a) comply with the General Regulations;
- (b) comply with the Regulations for First Degree Curricula; and
- (c) satisfy all the requirements of the curriculum in accordance with these regulations and the syllabuses.

### Ed132 Length of curriculum

The curriculum for the degree of Bachelor of Science in Speech and Hearing Sciences shall normally require ten semesters of full-time study, extending over not fewer than five academic years, and shall include any assessment to be held during and/or at the end of each semester. Candidates shall not in any case be permitted to extend their studies beyond the maximum period of registration of eight academic years, unless otherwise permitted or required by the Board of the Faculty.

### Ed133 Selection of courses

- (a) Candidates shall select their courses in accordance with these regulations and the guidelines specified in the syllabuses before the beginning of each semester. Changes to the selection of courses may be made only during the add/drop period of the semester in which the course begins, and such changes shall not be recorded on the transcript of the candidate. Requests for changes after the designated add/drop period of the semester shall not normally be considered.
- (b) Withdrawal from courses beyond the designated add/drop period will not be permitted, except for medical reasons approved by the Board of the Faculty.

#### Ed134 Curriculum requirements

- (a) To complete the curriculum, candidates shall follow instruction in the syllabuses prescribed and
  (i) satisfy the requirements prescribed in UG5 of the Regulations for First Degree Curricula;
  - (ii) complete successfully not fewer than 300 credits in the manner specified in the syllabuses, comprising:
    - 204 credits in Professional Core courses (including a 96-credit Capstone Requirement which comprises three blocks of Clinical Practicum in years 3, 4 and 5 and a final year research course),

- 18 credits in language enhancement courses, including 6 credits in Core University English<sup>1</sup>, 6 credits in English in the Discipline and 6 credits in a Chinese language enhancement course,
- 36 credits of courses in the Common Core Curriculum, including not more than one course from the same Area of Inquiry within one academic year and at least one and not more than two courses from each Area of Inquiry during the whole period of study, and
- 42 credits in elective courses.
- (b) Candidates shall normally be required to take not fewer than 24 credits nor more than 30 credits in any one semester (except the summer semester) unless otherwise permitted or required by the Board of the Faculty, or except in the last semester of study when the number of outstanding credits required to complete the curriculum requirements may be fewer than 24 credits.
- (c) Candidates may, of their own volition, take additional credits not exceeding 6 credits in each semester, and/or further credits during the summer semester, accumulating up to a maximum of 72 credits in one academic year. With the special permission of the Board of the Faculty, candidates may exceed the annual study load of 72 credits in a given academic year provided that the total number of credits taken does not exceed the maximum curriculum study load of 360 credits for the normative period of study specified in the curriculum regulations, save as provided for under Ed134(d).
- (d) Where candidates are required to make up for failed credits, the Board of the Faculty may give permission for candidates to exceed the annual study load of 72 credits provided that the total number of credits taken does not exceed the maximum curriculum study load of 576 credits for the maximum period of registration specified in these regulations.

### Ed135 Advanced standing and credit transfer

- (a) Advanced standing may be granted to candidates in recognition of studies completed successfully in an approved institution of higher education elsewhere in accordance with UG2 of the Regulations for First Degree Curricula. Credits granted for advanced standing shall not be included in the calculation of the GPA but will be recorded on the transcript of the candidate.
- (b) Candidates may, with the approval of the Board of the Faculty, transfer credits for courses completed at other institutions at any time during their candidature. The number of transferred credits will be recorded on the transcript of the candidate, but the results of courses completed at other institutions shall not be included in the calculation of the GPA. The number of credits to be transferred shall not exceed half of the total credits normally required under the degree curricular of the candidates during their candidature at the University.

### Ed136 Assessment and grades

- (a) Candidates shall be assessed for each of the courses for which they have registered, and assessment may be conducted in any combination of coursework, written examinations and/or other assessable activities. Only passed courses will earn credits. Grades shall be awarded in accordance with UG8 of the Regulations for First Degree Curricula.
- (b) Courses in which candidates are given an F grade shall be recorded on the transcript of the candidate, together with the new grade if the candidate is re-examined as a second attempt or retakes the failed course. All failed grades shall be included in calculating the GPA and shall be taken into account for the purposes of determining eligibility for award of the BSc(Sp&HearSc) degree, honours classification and whether a candidate shall be recommended for discontinuation of studies.

<sup>&</sup>lt;sup>1</sup> Candidates who have achieved Level 5\*\* in English Language in the Hong Kong Diploma of Secondary Education Examination, or equivalent, are exempted from this requirement and should take a 6-credit elective course in lieu.

- (c) Candidates shall not be permitted to repeat a course for which they have received a D grade or above for the purpose of upgrading.
- (d) There shall be no appeal against the results of examinations and all other forms of assessment.

## Ed137 Absence from examination

Candidates who are unable, because of illness or other acceptable reason, to be present at the written examination of any course may apply for permission to present themselves at a supplementary examination of the same course to be held before the beginning of the First Semester of the following academic year. Any such application shall be made within two weeks of the first day of the candidate's absence from any examination. Any supplementary examination shall be part of that academic year's examinations, and the provisions made in these regulations for failure at the first attempt shall apply accordingly.

### Ed138 Retaking / re-examination of failed course(s)

- (a) Candidates who have failed to satisfy the examiners in course(s), but have
  - completed successfully 36 or more credits in two consecutive semesters (not including the summer semester), except where candidates are not required to take such a number of credits in the two given semesters; and
  - achieved an average Semester GPA of 1.0 or higher for two consecutive semesters (not including the summer semester),
  - shall be required, as specified by the relevant Board of Examiners:
  - (i) to undergo re-assessment(s)/re-examination(s) in the failed course(s) to be held no later than the end of the following semester (not including the summer semester); or
  - (ii) to re-submit failed coursework, without having to repeat the same course of instruction; or
  - (iii) to repeat the failed course(s) by undergoing instruction and satisfying the assessments; or
  - (iv) for elective course(s), to take another course *in lieu* and to satisfy the assessment requirements.
- (b) Candidates shall not be permitted to retake a failed course or present themselves for re-examination as a second attempt if they have otherwise satisfied all the requirements stipulated in these regulations for the award of the BSc(Sp&HearSc) degree.

### **Ed139** Failure in re-examination

- (a) Candidates who have failed to satisfy the examiners at re-assessment(s)/re-examination(s), granted under Regulation Ed138, of Professional Core course(s) shall normally be recommended for discontinuation of their studies in accordance with Regulation Ed140(d).
- (b) Candidates who have failed to satisfy the examiners at a supplementary examination granted under Regulation Ed137 shall be permitted to present themselves for re-assessment, in accordance with Ed138 as directed by the Board of Examiners.

# Ed140 Discontinuation

Unless otherwise permitted by the Board of the Faculty, candidates shall be recommended for discontinuation of their studies if they have

- (a) failed to complete successfully 36 or more credits in two consecutive semesters (not including the summer semester), except where candidates are not required to take such a number of credits in the two given semesters; or
- (b) failed to achieve an average Semester GPA of 1.0 or higher for two consecutive semesters (not

including the summer semester); or

- (c) failed in any component of the Capstone Requirement; or
- (d) failed to satisfy the examiners at re-assessment(s)/re-examination(s) of Professional Core course(s) granted under Regulation Ed138; or
- (e) exceeded the maximum period of registration specified in Ed132.

#### Ed141 Award of degree and honours classifications

- (a) To be eligible for the award of the degree of Bachelor of in Speech and Hearing Sciences, candidates shall have successfully completed the curriculum as stipulated under Regulation Ed134.
- (b) Honours classifications for the degree of Bachelor of Science in Speech and Hearing Sciences shall be awarded in five divisions: First Class Honours, Second Class Honours Division One, Second Class Honours Division Two, Third Class Honours and Pass. The classification of honours shall be determined by the Board of Examiners for the degree in accordance with the following Cumulative GPA scores stipulated in UG9(a) of Regulations for First Degree Curricula, with all courses taken (including failed courses, but not including courses approved by the Senate graded as 'Pass', 'Fail' or 'Distinction') carrying equal weighting:

Class of honours	CGPA range
First Class Honours	3.60 - 4.30
Second Class Honours	(2.40 - 3.59)
Division One	3.00 - 3.59
Division Two	2.40 - 2.99
Third Class Honours	1.70 - 2.39
Pass	1.00 - 1.69

- (c) Honours classification may not be determined solely on the basis of a candidate's Cumulative GPA and the Board of Examiners for the degree may, at its absolute discretion and with justification, award a higher class of honours to a candidate deemed to have demonstrated meritorious academic achievement but whose Cumulative GPA falls below the range stipulated above of the higher classification by not more than 0.1 Grade Point.
- (d) A list of candidates who have successfully completed all degree requirements shall be posted on Faculty notice boards.

# SYLLABUSES FOR THE DEGREE OF BACHELOR OF SCIENCE IN SPEECH AND HEARING SCIENCES (BSc[Sp&HearSc])

The syllabuses which follow are set out in the form of subject areas and topic entries but the curriculum is coordinated throughout in integrated interdisciplinary units. Candidates are required to complete courses not fewer than 300 credits, comprising:

- 204 credits in Professional Core courses (including a 96-credit Capstone Requirement which comprises three blocks of Clinical Practicum in years 3, 4 and 5 and a final year research course);
- 18 credits in language enhancement courses, including 6 credits in Core University English<sup>1</sup>, 6 credits in English in the Discipline and 6 credits in Chinese language enhancement;
- 36 credits of courses in the Common Core Curriculum, including not more than one course from the same Area of Inquiry within one academic year and at least one and not more than two courses from each Area of Inquiry during the whole period of study; and
- 42 credits in elective courses.

## FIRST YEAR

### SHSC1021 Foundations of Speech and language pathology (6 credits)

This course gives a brief introduction to speech/language pathology. The students will learn necessary skills in analyzing speech/language samples in English and Cantonese, and will take part in fieldwork in groups.

Assessment: Two skills laboratory assessments (50% each).

## SHSC1022 Foundations of speech and hearing sciences (6 credits)

This course gives an introduction to speech and hearing sciences to prepare students for clinical work in speech and language pathology. The students will learn about the anatomy and physiology of the speech and language mechanism, and the hearing system, through video review, small-group discussion and report, as well as lectures.

Assessment: Two skills laboratory assessments (50% each).

### COMMON CORE CURRICULUM (24 credits)

Candidates are required to complete 24 credits of courses in the Common Core Curriculum, including one course from each Area of Inquiry in the first year.

### LANGUAGE ENHANCEMENT COURSE

### CAES1000 Core University English (6 credits)

(Candidates who have achieved Level 5<sup>\*\*</sup> in English Language in the Hong Kong Diploma of Secondary Education Examination, or equivalent, are exempted from this requirement and should take a 6-credit elective course in lieu.)

<sup>&</sup>lt;sup>1</sup> Candidates who have achieved Level 5\*\* in English Language in the Hong Kong Diploma of Secondary Education Examination, or equivalent, are exempted from this requirement and should take a 6-credit elective course in lieu.

The Core University English (CUE) course aims to enhance first-year students' academic English language proficiency in the university context. CUE focuses on developing students' academic English language skills for the Common Core Curriculum. These include the language skills needed to understand and produce spoken and written academic texts, express academic ideas and concepts clearly and in a well-structured manner and search for and use academic sources of information in their writing and speaking. Students will also complete four online-learning modules through the Moodle platform on academic grammar, academic vocabulary, citation and referencing skills and understanding and avoiding plagiarism. This course will help students to participate more effectively in their first-year university studies in English, thereby enriching their first-year experience. Assessment: 65% coursework and 35% examination.

### SECOND YEAR

#### SHSC2021 Introduction to Communication Disorders I (12 credits)

This course gives a brief introduction to the speech, language and hearing sciences and disorders. An overview of speech and language development and disorders from birth to old age will be covered. The course adopts a Problem-Based Learning (PBL) method and will be conducted primarily in small group tutorials supplemented by a master lecture.

Assessment: 10% coursework and 90% examination.

#### SHSC2022 Introduction to Communication Disorders II (12 credits)

This course builds on SHSC2021 and explores further speech, language and hearing sciences and disorders. More in-depth learning on pediatric speech and language, feeding development and disorders, voice and hearing disorders will be included. The course employs Problem-Based Learning (PBL) method and will be conducted primarily in small group tutorials, supplemented by a master lecture.

Assessment: 10% coursework and 90% examination.

### LANGUAGE ENHANCEMENT COURSE

English Language Enhancement

### CAES 9421 Academic English for Speech & Hearing Sciences Students (6 credits)

This one-semester, 6-credit course will provide the opportunity for Speech & Hearing Sciences students to develop their critical reading strategies and English writing skills (writing academic essays; and reading forms) for disciplinary studies and academic purposes. Students will conduct their own research on a Speech & Hearing Sciences-related topic of their choice and communicate an argument to an academic audience in writing with appropriate organizational and rhetorical skills. The following academic essay writing skills will be covered in the course: appropriate formats and structures within an academic essay, citation and referencing skills, logical development and signposting, cohesion and coherence in academic writing. This course will also cover a portfolio of language functions and skills, progressing from descriptive explanatory language to more argumentative language strategies and functions.

Assessment: 100% coursework.

### COMMON CORE CURRICULUM (12 credits)

Candidates are required to complete 12 credits of courses in the Common Core Curriculum, including two courses from different Area of Inquiry in the second year.

# THIRD YEAR

### SHSC3021 Pediatric Communication Disorders I (18 credits)

The course builds on the general overview of speech, language, and hearing sciences and disorders in SHSC2021 and SHSC2022 and focuses on issues on speech and language development and disorders in children from birth to school age. Using a Problem-Based Learning (PBL) approach, curriculum materials are examined from medical, behavioral and linguistic perspectives in an integrated fashion. Students engage in active reflective learning through small group tutorials, supplemented by skills laboratories and a master lecture.

Assessment: 10% coursework and 90% examination.

### SHSC3022 Pediatric Communication Disorders II (18 credits)

As a continuation of SHSC3021, the course further examines issues on speech and language development and disorders in children from birth to school age. Using a Problem-Based Learning (PBL) approach, curriculum materials are examined from medical, behavioral and linguistic perspectives in an integrated fashion. Students engage in active reflective learning through small group tutorials, supplemented by skills laboratories and a master lecture. Assessment: 10% coursework and 90% examination.

# CLINICAL PRACTICUM

### SHSC3026 Pediatric Clinical Practicum (18 credits) (A Capstone Requirement)

Through experiential learning, students are expected to develop clinic skills and attitudes and to construct knowledge. Students will be required to undertake clinical visits, observation, orientation and supervised practice in pediatric clinics and other settings as directed Assessment: 100% continuous clinical evaluation.

## FOURTH YEAR

### SHSC4021 Adult Communication Disorders I (18 credits)

As an extension to the foundation courses (SHSC2021 and SHSC2022) that provide a general overview of normal and pathological aspects of speech, language, and hearing disorders, and builds on SHSC3021 and SHSC3022 focusing on speech and language development and disorders in children, this course exposes the BSc students of Speech and Hearing Sciences to problems related to adult communicative disorders, ranging from hearing impairment, organic and psychogenic voice disorders, laryngectomy and language processing. Using a Problem-Based Learning (PBL) approach, curriculum materials are examined from medical, behavioral and linguistic perspectives in an

integrated fashion. Students engage in active reflective learning through small group tutorials, supplemented by skills laboratories and a master lecture. Assessment: 10% coursework and 90% examination.

#### SHSC4022 Adult Communication Disorders II (18 credits)

As a continuation of SHSC 4021, the course further examines issues related to adult communicative disorders, including hearing impairment, stuttering, motor speech and swallowing disorders, normal aging, Parkinson's disease, dementia, and aphasia. Using a Problem-Based Learning (PBL) approach, curriculum materials are examined from medical, behavioral and linguistic perspectives in an integrated fashion. Students engage in active reflective learning through small group tutorials, supplemented by skills laboratories and a master lecture.

Assessment: 10% coursework and 90% examination.

### **CLINICAL PRACTICUM**

#### SHSC4026 Adult Clinical Practicum (18 credits) (A Capstone Requirement)

This Clinical Practicum comprises clinical visits, clinical orientations and supervised clinical placement with adult clients having communication and/or swallowing disorders in hospitals or rehabilitation centres.

Assessment: 100% continuous clinical evaluation.

### LANGUAGE ENHANCEMENT COURSE

#### CEDU9001 Practical Chinese for BSc (Sp&HearSc) Students (6 credits)

This course aims to introduce students to the necessary Chinese language skills to respond to the demands of their profession and the needs of related audiences. It highlights the various writing techniques in the use of practical Chinese. Students will familiarize themselves with the Traditional Chinese characters, Simplified Chinese characters, Modern Chinese grammar and rhetoric through the outcomes-based assignments. The fundamentals of Cantonese phonetics are covered and students are required to present their oral and written reports on speech issues confronting the people of Hong Kong.

Assessment: 50% coursework and 50% examination.

### FIFTH YEAR

The fifth year of the curriculum shall include: continuation of learning and clinical exposure in the main subject areas of Speech and Hearing Sciences within a programme designed to emphasise the integration of knowledge and skills in the delivery of comprehensive client care.

#### SHSC5021 Research in Communication Disorders (30 credits) (A Capstone Requirement)

The course represents a capstone experience integrating knowledge of speech, language, and hearing

sciences and disorders gained across the years. Students will be engaged in study of normal and abnormal communication assessed by research project and research report. Assessment: 10% coursework and 90% examination.

## **CLINICAL PRACTICUM**

### SHSC5026 Advanced Clinical Practicum (30 credits) (A Capstone Requirement)

The Advanced Clinical Practicum is the highest level of pre-qualification clinical training of the students before completion of BSc in Speech and Hearing Sciences, and thereby satisfies a capstone requirement. Students are given an opportunity to participate in activities which are authentic to speech therapy profession. The clinical placement prepares the students for future profession as speech-language therapists/pathologists by provision of experiential learning in an optimal scope of real-life speech therapy practice. The students learn the customs of a profession, and therefore take a step towards acquiring membership of speech therapy profession. The placement is set up for students to perform speech therapy services across paediatric and geriatric populations, across university-based clinics to overseas placements; and across models of service delivery models of direct interventions to peer supervisions.

Assessment: 100% viva examination.

### **ELECTIVE COURSES** (42 credits)

Candidates are required to complete a total of 42 credits in elective courses in the following manner:

Year 1: 18 credits Year 2: 18 credits Year 3: 6 credits