BEIJING NORMAL-HONG KONG BAPTIST UNIVERSITY

Faculty of Humanities and Social Sciences

Minor Programme in

Digital Social Science

2025-2026

Contents

1. General Information

1.1. Programme Title

Minor Programme in Digital Social Science
数字社会科学副修

1.2. Academic Unit Involved in the Delivery of the Programme

The Minor Programme is to be offered by the Department of Social Sciences (DSS) and administered under the Faculty of Humanities and Social Sciences.

1.3. Programme Aims, Objectives, and Intended Learning Outcomes

The general aim of the Minor Programme is to familiarize students with the integration of digital technologies and social sciences. Traditionally social sciences encompass but are not limited to the disciplines of sociology, anthropology, political science, economics, geography, and communications. These disciplinary studies have been greatly benefitted by the development of digital science to enrich their methodologies. On the other hand, the extensive human participation in virtual realities particularly on social media has become a rich source for social science investigation. Digital social sciences cover the fields of education, health, population, commerce, cultures, leisure, economy and civil affairs. The Minor Programme allows students with science, business and creativity background to better understand social life and social interactions in the digital age. This is definitely an asset to BNBU students in terms of intellectual perspectives and career development.

Table 1 outlines the Programme Intended Learning Outcomes (PILOs) of the Minor Programme in Digital Social Science whereas Table 2 delineates the alignment of the PILOs with the Graduate Attributes (GAs) of BNBU.

Table 1: Programme Intended Learning Outcomes (PILOs)

Upon successful completion of the Minor Programme, students should be able to:	
PILO 1	Explain the important principles, concepts, theories, and methods of digital social science;
PILO 2	Apply computational, visualization, and analytical techniques and skills that are widely used across the social sciences and humanities;
PILO 3	Develop practices of logical analysis, critical and strategic thinking, inter-disciplinarity, collaboration, and communication.

Table 2: Mapping of the Programme Intended Learning Outcomes (PILOs) with the Graduate Attributes (GAs)

PILOs	GAs							No. of GAs addressed by this PILO
	Citizen-ship	Know-ledge	Learn-ing	Skills	Creati-vity	Communi-cation	Team-work	
PILO 1	X	X	X					**3**
PILO 2		X		X		X		**3**
PILO 3			X		X		X	**3**
No. of PILOs addressing this GA	**1**	**2**	**2**	**1**	**1**	**1**	**1**	---

1.4. *Medium of Instruction*

The medium of instruction for the Programme is English.

1.5. *Target Students*

The target students of the Programme are students of all majors except for Digital Social Science Programme.

1.6. *Year of Implementation*

The Minor Programme in Digital Social Science is offered from the Academic Year of 2025-2026.

2. Programme Requirements and Structure

2.1. *Programme Requirements*

Students can claim the Digital Social Science Minor Programme if they can fulfil the following criteria:

a) Complete 15 units (5 courses) in accordance with the stipulated programme structure below;
b) Attain a minimum cumulative GPA of 2.0 for all the courses.

2.2. *Programme Structure*

Inspired by principles of flexibility and interdisciplinarity, the seekers of Minor Programme in Digital Social Science shall complete 5 courses comprising of one required course (Invitation to Digital Social Science), and 4 elective courses chosen freely among the following 16 regularly-offered courses.

Table 3: Curriculum Structure of the Minor Programme in Digital Social Science

Code	Title	Units	Level	PILO 1	PILO 2	PILO 3	Pre-requisite(s)
Required Course – students should complete the following 1 course (3 units):							
DSS1023	Invitation to Digital Social Science	3	1	X		X	None
Elective Courses – students should complete 12 units (4 to be chosen out of the 16 listed below):							
DSS2013	Smart City	3	2	X	X	X	None
DSS2023	Behavioral Science and the Digital World	3	2	X	X	X	
DSS2033	Social Policy in Digital Society	3	2	X	X	X	
POLS2073	Cooperation and Progress in the Guangdong-Hong Kong-Macau Greater Bay Area	3	2	X		X	None
DSS3003	Culture, Diversity and Society	3	3	X		X	None
DSS3013	Education Policy and Digital Society	3	3	X	X	X	None
DSS3023	Network Analysis for Social Planning	3	3	X	X	X	None
DSS3033	Ethics and Legal Issues in Digital Society	3	3	X		X	None
DSS3043	Digital Emergency and Disaster Risk Management	3	3	X	X	X	None
DSS3053	Learning Organizations	3	3	X	X	X	None
DSS3063	Social Welfare Informatics	3	3	X	X	X	None
DSS3073	Classical Sociological Theory and the Digital World	3	3	X		X	None
DSS4043	Digital Disease and Health Service Management	3	3	X	X	X	None
GLD3063	Data Analysis for Social Sciences	3	3	X	X	X	None
GLD3123	Public Administration for the Digital Society	3	3	X		X	None
POLS3273	Growth, Innovation and Development: Case Studies	3	3	X		X	None