

Humanities and social science courses

Among issues happening in the real world, there are no issues that can be solved by only one academic discipline. In order to make use of your specialized knowledge in everyday life, no matter how advanced your knowledge is, you have to have practical abilities such as taking leadership through involving with others, having holistic view about the position of your expertise in the world of academia, and acquiring knowledge about social and cultural backgrounds of many areas of the world. Our humanities and social science courses in the Master's degree program aim to foster these practical abilities and knowledge with "Humanity", "Social Skills" and "Creativity" at the core. The classes themselves are valuable opportunities to interact with students who have different academic backgrounds.

Notes about taking humanities and social science courses:

Humanities and social science courses adopt "pre-registration" system. Before classes start, students are asked to pre-register their desired courses, then placed in courses in accordance with the capacity of each course. Pre-registrations are scheduled to be implemented twice a year, before 1Q (for 1Q and 2Q) and 3Q (for 3Q and 4Q). Please note that the details will be announced at the guidances, bulletin boards and by emails (※). Class availability can be checked on "文系教養科目申告状況" on the "Course Registration" page of the Web System for Students and Faculty during the application period.

※Please be sure to check your "...@m.titech.ac.jp" address, as important notices are sent to this address.

Table 1: Master's Degree Program courses (400 and 500 levels)

Course category	Course number	Course title	Credits	Competencies	Comments
400 level	LAH.C401	リーダーシップ道場 (Leadership Workshop)	1-0-0	1,2,4,5	
	LAH.C402	ピアレビュー実践 (Peer Review Practicum)	0-1-0	1,2,4,5	
	LAH.S401	文系エッセンス 1 : コミュニケーション論 (Essence of Humanities and Social Sciences1:Communication)	1-0-0	1,2,4,5	
	LAH.S402	文系エッセンス 2 : 科学技術倫理 (Essence of Humanities and Social Sciences2:Ethics in Engineering)	1-0-0	1,2,5	
	LAH.S403	文系エッセンス 3 : 宗教学 (Essence of Humanities and Social Sciences3:Religion)	1-0-0	2,3,5	
	LAH.S404	文系エッセンス 4 : 社会学 (Essence of Humanities and Social Sciences4:Sociology)	1-0-0	1,3,4	
	LAH.S405	文系エッセンス 5 : 文学 (Essence of Humanities and Social Sciences5:Literature)	1-0-0	3,4,5	
	LAH.S406	文系エッセンス 6 : 経営システムデザイン (Essence of Humanities and Social Sciences6:Business System Design)	1-0-0	1,4	
	LAH.S407	文系エッセンス 7 : 経済学 (Essence of Humanities and Social Sciences7:Economics)	1-0-0	1	
	LAH.S408	文系エッセンス 8 : 教育学 (Essence of Humanities and Social Sciences8:Pedagogy)	1-0-0	1,2,4,5	
	LAH.S409	文系エッセンス 9 : 政治学 (Essence of Humanities and Social Sciences9:Political Science)	1-0-0	1,2,3,5	

LAH.S410			文系エッセンス 10 : サイエンス・ビ ジュアリゼーション (Essence of Humanities and Social Sciences10:Science Visualization)	1-0-0	1,2,5	
LAH.S411			文系エッセンス 11 : 法学 (Essence of Humanities and Social Sciences11:Law)	1-0-0	3,5	
LAH.S412			文系エッセンス 12 : ファッション論 (Essence of Humanities and Social Sciences12:History of Fashion)	1-0-0	2,3,5	
LAH.S413			文系エッセンス 13 : 現代社会論 (Essence of Humanities and Social Sciences13:Contemporary Society)	1-0-0	2,4	
LAH.S414			文系エッセンス 14 : 歴史学 (Essence of Humanities and Social Sciences14:History)	1-0-0	3,4	
LAH.S415			文系エッセンス 15 : 科学技術社会 論・科学技術政策 (Essence of Humanities and Social Sciences15:Science and Technology for Society)	1-0-0	1,2	
LAH.S416			文系エッセンス 16 : 技術史 (Essence of Humanities and Social Sciences16:History of Technology)	1-0-0	1,2,4	
LAH.S417			文系エッセンス 17 : 心理学 (Essence of Humanities and Social Sciences17:Psychology)	1-0-0	1,4	
LAH.S418			文系エッセンス 18 : 情報社会と法 (Essence of Humanities and Social Sciences18:Information Society and Law)	1-0-0	3,4,5	
LAH.S419			文系エッセンス 19 : 死生学と宗教 (Essence of Humanities and Social Sciences19:Life and Death Study and Religion)	1-0-0	2,4	
LAH.S420		★	Essence of Humanities and Social Sciences20:Western Thought (文系エッセンス 20 : 西洋思想)	1-0-0	1,2,3,4	
LAH.S421		★	Essence of Humanities and Social Sciences21:Japanese Thought and Religion (文系エッセンス 21 : 日本人の思想と 宗教)	1-0-0	1,2,4	
LAH.S422		★	Essence of Humanities and Social Sciences22:Japanese Culture (文系エッセンス 22 : 日本文化)	1-0-0	1,2,3,4,5	
LAH.S426			文系エッセンス 26 : 国際関係論 (Essence of Humanities and Social Sciences26:International Relations)	1-0-0	2,3,4	
LAH.S427		★	Essence of Humanities and Social Sciences27:Studies of Culture and Representation (文系エッセンス 27 : 表象文化論)	1-0-0	1,2,5	
LAH.T401			横断科目 1 : 歴史に学ぶ数学 (Transdisciplinary studies 1:Mathematics Learn from History)	1-0-0	1	
LAH.T402			横断科目 2 : 人間と情報システムの融 合 (Transdisciplinary studies 2:Integration of Human and Information System)	1-0-0	3,4,5	
LAH.T403			横断科目 3 : 医に展開する工学 (Transdisciplinary studies 3:Development Engineering for Medical Science)	1-0-0	1,4,5	
LAH.T404			横断科目 4 : 現代科学・技術と安全性 (Transdisciplinary studies 4:Modern Science: Technology and Safety)	1-0-0	1,2,3,4	
LAH.T405			横断科目 5 : ゲームでビジネスを知ろ う (Transdisciplinary studies 5:Let's Learn about Business through Games)	1-0-0	2,5	

	LAH.T406		横断科目 6 : 長寿社会と生命 (Transdisciplinary studies 6:Longevity Society and Life)	1-0-0	2,5	
	LAH.T407		横断科目 7 : 生命科学・生命工学の社会還元 (Transdisciplinary studies 7:Returning Life Sciences and Medical Engineering to Society)	1-0-0	3,4,5	
	LAH.T408		横断科目 8 : 合意形成学 (Transdisciplinary studies 8:Consensus Building)	1-0-0	1,2,4,5	
	LAH.T409		横断科目 9 : 科学技術社会論 (基礎) (Transdisciplinary studies 9:Science, Technology and Society: Basic)	1-0-0	4,5	
	LAH.T410		横断科目 10 : デジタル ヒューマニティーズ (Transdisciplinary studies 10:Digital Humanities)	1-0-0	2,4,5	
	LAH.T411		横断科目 11 : シミュレーション社会科学 (Transdisciplinary studies 11:Social Sciences with Evolutionary Simulation)	1-0-0	1,3,4	
	LAH.T412		横断科目 12 : 金融・経済活動と企業戦略 (Transdisciplinary studies 12: Financial/Economic Activities and Corporate Strategy)	1-0-0	1,4,5	
	LAH.T413		横断科目 13 : 社会における化学物質とその安全・安心 1 (Transdisciplinary studies 13:Chemicals in Society and its Safety and Security 1)	1-0-0	3,4	
	LAH.T414		横断科目 14 : 科学技術社会論 2 : デザインとイノベーション (Transdisciplinary studies 14:Science, Technology and Society 2: Design and Innovation)	1-0-0	1	Cancelled on academic year 2017
500 level	LAH.T415		横断科目 15 : 社会における化学物質とその安全・安心 2 (Transdisciplinary studies 15:Chemicals in Society and its Safety and Security 2)	1-0-0	3,4	
	LAH.A501		世界を知る : ヨーロッパ (Area Studies: Europe)	1-0-0	1,3	
	LAH.A502		世界を知る : 東アジア (Area Studies: East Asia)	1-0-0	1,2	
	LAH.A503		世界を知る : 中南米 (Area Studies: Latin America)	1-0-0	1,2,4	
	LAH.A504		世界を知る : 中東・アフリカ (Area Studies: Middle East and Africa)	1-0-0	1,4	
	LAH.A505		世界を知る : 南・東南アジア (Area Studies: South and Southeast Asia)	1-0-0	1,3,5	
	LAH.A506		世界を知る : 北米・オセアニア (Area Studies: North America and Oceania)	1-0-0	1,2,3,4	
	LAH.A511	★	Interpretation of Japan (日本を伝える)	1-0-0	1,2,4,5	
	LAH.A521		心身のタフネス (Strategy for Mental and Physical Health)	1-0-0	1,2,5	
	LAH.A531		社会動向の理解と分析 (Understanding and Analyzing Social Trends)	1-0-0	1,2,4,5	
	LAH.C501		リーダーシップアドバンス (Advanced Leadership Workshop)	1-0-0	2,4,5	
	LAH.S501		文系エッセンス 23 : 医療から見る社会 (Essence of Humanities and Social Sciences23:Contemporary Society Viewed from Medical Care)	1-0-0	1,2,4	
	LAH.S502		文系エッセンス 24 : 社会思想史 (Essence of Humanities and Social Sciences24:History of Social Thought)	1-0-0	2,4,5	

	LAH.S503		文系エッセンス 2 5 : メディア心理学 (Essence of Humanities and Social Sciences25:Media Psychology)	1-0-0		
	LAH.T501		横断科目 1 4 : 科学技術社会論 (展開) (Transdisciplinary studies 14:Science, Technology and Society: Advance)	1-0-0	1	

Note :

- ★ : offered in English in principle, O : odd academic years, E : even academic years
- Competencies: 1 = Intercultural skills; 2 = Communication skills; 3 = Specialist skills; 4 = Critical thinking skills; 5 = Practical and/or problem-solving skills
- The character preceding the three digits in the course number denotes the course's subdiscipline (i.e., "C" represents the subdiscipline code in the course number LAH.C401.L): C (Core liberal arts education), H (Humanities), S (Social Science), T (Transdisciplinary), and A (Others).

Table 2: Doctoral Degree Program courses (600 level)

Course category	Course number	Course title	Credits	Competencies	Comments
600 level	LAH.C601	★ Independent Studies Courses1 (学生プロデュース科目 1)	0-1-0	1,2,4,5	
	LAH.C602	★ Independent Studies Courses2 (学生プロデュース科目 2)	0-1-0	1,2,4,5	
	LAH.C603	★ Independent Studies Courses3 (学生プロデュース科目 3)	0-1-0	1,2,4,5	
	LAH.C604	★ Independent Studies Courses4 (学生プロデュース科目 4)	0-1-0	1,2,4,5	
	LAH.C605	★ Independent Studies Courses5 (学生プロデュース科目 5)	0-1-0	1,2,4,5	
	LAH.C606	★ Independent Studies Courses6 (学生プロデュース科目 6)	0-1-0	1,2,4,5	
	LAH.C607	★ Independent Studies Courses7 (学生プロデュース科目 7)	0-1-0	1,2,4,5	
	LAH.C608	★ Independent Studies Courses8 (学生プロデュース科目 8)	0-1-0	1,2,4,5	
	LAH.C611	★ Path-Breaking Liberal Arts Courses1 (教養先端科目 1)	1-0-0	1,2,4,5	
	LAH.C612	★ Path-Breaking Liberal Arts Courses2 (教養先端科目 2)	1-0-0	1,2,4,5	
	LAH.C613	★ Path-Breaking Liberal Arts Courses3 (教養先端科目 3)	1-0-0	1,2,4,5	
	LAH.C614	★ Path-Breaking Liberal Arts Courses4 (教養先端科目 4)	1-0-0	1,2,4,5	
	LAH.C615	★ Path-Breaking Liberal Arts Courses5 (教養先端科目 5)	1-0-0	1,2,4,5	
	LAH.C616	★ Path-Breaking Liberal Arts Courses6 (教養先端科目 6)	1-0-0	1,2,4,5	

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Overview of Curriculum System

