

I-SHOU UNIVERSITY Department of Information Management Curriculum for Master's Students Admitted in Academic Year 2025

Category	First Year (2025)		Second Year (2026)
Required Professional Courses (8 Credits)	M22601 Seminar (I) [1] st M22602 Seminar (II) [1] nd M22M01 Research Ethics [0] nd		M22653 Independent Study (I) [3] st M22654 Independent Study (II) [3] nd M22M00 Master Thesis [0] nd
Elective Professional Courses (≥ 24Credits) (Elective courses “Independent Study” will not be included.)	M22611 Business Data Warehousing [3] st M22613 Organizational Behavior [3] st M22614 Management of Human Resources [3] st M22615 Management of Information Technology [3] st M22617 Information Theory [3] st M22619 Electronic Business [3] st M22607 Research Methodology [3] st M22632 Enterprise Resource Planning [3] st M22884 Practical Case Study [3] st M22618 Advanced Databases [3] nd M22663 Research Paper Writing [3] nd M22609 Multivariate Analysis [3] nd M22620 Advanced Systems Analyaia and Design [3] nd M22622 Wireless Multimedia Communications [3] nd M22623 Advanced Business Data Communication [3] nd M22624 Advanced Decision Support Systems [3] nd M22625 Multimedia Database Systems [3] nd M22626 Strategic Information Systems [3] nd M22628 Information and Investment Management [3] nd M22629 Financial Information Systems [3] nd M22659 Web Teaching Design and Evaluation [3] nd M22660 Informatics,culture and communication [3] nd M22668 Information System for Project Management [3] nd M22629 Financial Information Systems [3] nd M22659 Web Teaching Design and Evaluation [3] nd M22660 Informatics,culture and communication [3] nd M22668 Information System for Project Management [3] nd M22670 E-Learning Theory and Practice [3] nd M22881 Internet Business strategies and Models [3] nd M22606 Advanced Management of Information Systems [3] st M22612 Knowledge Management [3] st M22610 Computer Algorithms [3] st M22630 Cryptology [3] nd M22627 Soft Computing [3] nd M22641 Data Mining [3] nd M22608 Discrete Mathematics [3] nd M22631 Artificial Intelligence [3] st M22639 Network Technology [3] st M22729 Deep learning [3] nd M22633 Electronic Commerce [3] nd M22340 Customer Relationship Management [3] nd M22621 Multi Media Systems [3] nd M22667 Research Methods for Business [3]nd		M22673 Seminar(III) [1] st M22647 Seminar (IV) [1] nd M22635 Human Factors in MIS [3] st M22634 Intelligent Information Systems [3] st M22636 Web-Based Education and Training [3] st M22637 Group Decision Support Systems [3] st M22638 Network Management [3] st M22640 Distributed Systems [3] st M22643 Internet Marketing [3] st M22672 Knowledge Management Project Research [3] st M22671 Digital Game System [3] st M22605 Advanced Statistics [3] st M22664 English Paper Writing [3] st M22883 Practical Training [3] st M22727 Intelligent visual [3] st M22642 Information Security Practice [3] nd M22644 Information and Law [3] nd M22645 Intelligent Agent [3] nd M22646 Information System for Business Automation [3] nd M22647 Advanced Expert Systems [3] nd M22648 Manufacturing Information Systems [3] nd M22649 Advanced Accounting Information Systems [3] nd M22650 Marketing and Sales MIS [3] nd M22665 ICT Economics and Management [3] nd M22719 Big data analysis [3] nd
Category	Third Year (2027)		Fourth Year (2028)
Elective Professional Courses	M22655 Independent Study (III) [1] st M22656 Independent Study (IV) [1] nd		M22657 Independent Study (V) [1] st M22658 Independent Study (VI) [1] nd
Thesis	Thesis required courses without credits (capstone courses)		

Credits required for graduation from the Program	32 Credits
Note	1. Elective professional courses, ____ credits from other programs may be recognized with approval from the Program. 2. Students are required to meet the requirements set by the Program for_____in addition to earning the required number of credits to be eligible for graduation.