



Faculty of Information Technology, YARSI University

Bachelor of Library and Information Science Study Program

Curriculum Book



DOCUMENTS

Curriculum Development for Higher Education

Study Program

Jakarta, September 03, 2022

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Study Program : Library and Information Science

Faculty : Information Technology

University : YARSI University

MINISTRY OF EDUCATION AND CULTURE YARSI UNIVERSITY Year 2022



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SURAT KEPUTUSAN DEKAN FAKULTAS TEKNOLOGI INFORMASI UNIVERSITAS YARSI

No: 0006/DET/KEP PP.20.07/IX/2022

Tentang

KURIKULUM PROGRAM STUDI PERPUSTAKAAN DAN SAINS INFORMASI S-1 FAKULTAS TEKNOLOGI INFORMASI UNIVERSITAS YARSI

Menimbang : 1. Bahwa dalam rangka pencapaian visi misi Program Studi

Perpustakaan dan Sains Informasi (PdSI) khususnya bidang Pendidikan, maka perlu dibuat Buku Kurikulum Prodi PdSI 2022

 Bahwa sehubungan dengan butir 1 di atas, perlu diterbitkan surat benutusan

keputusan.

Mengingat : 1. Undang-undang RI Nomor 12 tahun 2012 tentang Pendidikan Tinggi.

2. Peraturan Presiden No 8 tahun 2012 tentang Kerangka Kualifikasi

Nasional Indonesia

3. Permendikbud No. 03 Tahun 2020 tentang Standar Nasional

Pendidikan Tinggi

Memperhatikan : Hasil Rapat Senat Fakultas Teknologi Informasi Universitas YARSI

tanggal 31 Agustus 2022

MEMUTUSKAN

Menetapkan

- Kurikulum Program Studi Program Studi Perpustakaan dan Sains Informasi (PdSI) S1 Tahun 2022 sebagaimana terlampir dalam Surat Keputusan ini.
- Kurikulum yang berlaku sebelumnya (2018) terhitung sejak tanggal ditetapkan Surat Keputusan ini dinyatakan tidak berlaku lagi, dan mahasiswa terkait akan diarahkan untuk melakukan penyesuaian mengikuti Kurikulum 2022
- Surat Keputusan ini berlaku sejak tanggal ditetapkan dengan ketentuan dapat dirubah apabila di kemudian hari terdapat hal-hal yang memungkinkan Surat Keputusan ini ditinjau kembali.

Ditetapkan di : Jakarta

Pada Tanggal : 5 September 2022

UNIVERSITAS YARSI

FAKULTAS TEKNOLOGI INFORMASI



Dr. Ummi Azizah Rachmawati, M. Kom.

Dekan \

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DECISION OF THE REKTOR OF YARSI UNIVERSITY

Number: 028.04/SK/REK/PP.20.08/VIII/2023 About

SEMESTER CREDIT UNIT (CREDITS) CONVERSION GUIDE TO EUROPEAN CREDIT IRANSFER AND ACCUMULATION SYSTEM (ECTS) IN YARSI UNIVERSITY ENVIRONMENT

RECTOR OF YARSI UNIVERSITY.

Considering

- that the European Credit Transfer and Accumulation System (ECTS) is a credit transfer cistern from the European Higher Education Area that describes learning weights based on learning outcomes and workload or activities;
- b. that Study Programs within YARSI University need to convert Semester Credit Units (SKS) to the European Credit Transfer and Accumulation System (ECTS) system in the context of internationalization:
- c. that based on the considerations as referred to in letters a and b above, it is necessary to stipulate the Decree of the Chancellor of YARSI University concerning Guidelines for Conversion of Semester Credit Units (SKS) to the European Credit Transfer And Accumulation System (ECTS) at YARSI University.

Rememberi ng

- Law No. 20/2003 on the National Education System;
- Law Nomor 14 Year 2005 on Teachers and Lecturers;
- 3. Law No. 12/2012 on Higher Education;
- Government Regulation No. 19/2005 on National Education Standards:
- Government Regulation Number 4 of 2014 concerning the Implementation of Higher Education and Management of Higher Education:
- 6 Regulation of the Minister of Education and Culture of the Republic of Indonesia Number 3 of 2020 concerning National Higher Education Standards;
- 7 Regulation of the Minister of Education, Culture Research and Technology Number 53 of 2023 concerning Quality Assurance of Higher Education;
- 8. Statute of YARSI University 2020.

DECIDE

DECISION OF THE RECTOR OF YARSI UNIVERSITY REGARDING GUIDELINES FOR CONVERTING SEMESTER CREDIT UNITS (CREDITS) TO THE EUROPEAN CREDIT TRANSFER AND ACCUMULATION SYSTEM (ECTS) WITHIN YARSI UNIVERSITY.

Establish

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Establish Guidelines for Conversion of Semester Credit Units (SKS) to First

the European Credit Transfer And Accumulation System (ECTS) at YARSI University as stated in the attachment which is an integral part

of this Rector's Decree.

The conversion calculation as referred to in the FIRST Dictum is based Second

on the National Higher Education Standards (SNPT) and ECTS Users

Guido 2015 European Higher Education Area (EHEA).

This decision is effective as of the date of .

Third

Established in : Jakarta On Date: August 28, 2023 UNIVE RSITAS YARSI

Elr'EF\$IT\S

Prof. dr. Fa "sh Jalal Ph D Rector

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Jl. Letjend. Stipi'apt", ('empaka Putih. Jakarta 1(Ifi 1 ti Ifilp. Li.x f-21-J71 ?fii*.unii b* *1-42ff674 (ml) kxt. 2()f5 m'u sa yarzi ac i1







APPENDIX

YARSI UNIVERSITY RECTOR DECISION NUMBER
028.04/SK/REK/ PP.20.08/VIII/2023 CONCERNING
SEMESTER CREDIT UNIT (CREDITS) CONVERSION GUIDE
TO EUROPEAN CREDIT TRANSFER AND ACCUMULATION SYSTEM (ECTS) IN
VARSI UNIVERSITY FINIT ONMENT

A. SEMESTER CREDIT UNITS (CREDITS)

- Based on the Regulation of the Minister of Education, Culture, Research and Technology Number 53 of 2023 concerning Quality Assurance of Higher Education article 15 paragraph 6, the learning load of 1 (one) Semester Credit Unit is equivalent to 45 (forty-five) learning hours per semester which is divided into 16 (sixteen) weeks.
- Learning Activities in 1 (one) SKS is equivalent to 170 (one hundred seventy) minutes of activities / week consisting of:
 - Learning process activities (face-to-face) with a time weight of 50 (fifty) minutes / week / semester;
 - Structured assignment activities with a time weight of 60 (sixty) minutes/week/semester;
 - Independent activities 60 (sixty) minutes/week/semester.
- Based on the learning activities as mentioned in number 2, 1 (one) SKS is equivalent to 45.33 (forty lima point thirty-three) hours of learning activities.
- Forms of Learning 1 (one) credit in the learning process can be in the form of lectures, receptions, tutorials, internship, field practice, workshop practice, studio practice, internship, research, community service, and/or other equivalent forms of learning.

B. EUROPEAN CREDIT TRANSFER AND ACCUMULATION SYSTEM (ECTS)

- Based on the ECTS User's Guide 2015, ECTS Credit expresses learning volume based on defined learning outcomes and associated workload with the following description:
 - Sixty (60) ECTS credits are allocated to learning outcomes and associated workload in a full-time academic year or equivalent.
 - ii. The learning load for 1 (one) semester is 30 ECTS.
 - One (1) ECTS credit is equivalent to 25 (twenty-five) to 30 (thirty) hours of learning.
- Work study load is an estimate of the time normally required by an individual to complete all learning activities such as lectures, seminars, projects, practical work, internships, and individual studies required to achieve the learning outcomes set out in the formal learning environment.
- C. Comversion of SEMESTER CREDIT UNITS (SKS) to EUROPEAN CREDIT TRANSFER AND ACCUMULATION SYSTEM (ECTS)
 - YARSI University determines that 1 (one) ECTS is equivalent to 30 () learning hours so that 1 (one) credit credit is equivalent to 1.5 (one coma five) ECTS credits.
 - Curricular activities for Bachelor's Degree Program (Strata 1/51) in the range of 144 -150 credits of credits equivalent to 216 - 225 ECTS credits
 - Curricular activities for the Master Program (Strata 2/52) based on Permendikbud Number 3 2020 in the range of 36 - 46 credits equivalent to 54 - 69 ECTS.

Jl. Lotjond. Stipl'apt", ('cropaka Putih. Jakarta 1(ff) 1 f lfilp. Li.x f - 21-J7 | 7tfii" .unii b* * 1 - 42f fti74 (ml) kxt. 2()f5 se'u sa yazzi.ac.i1



FOREWORD

Praise be to Allah SWT who has bestowed His grace and guidance so that the preparation of the *Outcome Based Education* (OBE)-based Merdeka Learning Campus (MBKM) Curriculum Book Document can be completed for the S-1 Library and Information Science Study Program, Faculty of Information Technology, YARSI University.

This document contains the latest developments in *Library and Information Science* (LIS), the foundation of the curriculum, evaluation of the previous curriculum, *tracer study* results, graduate profiles, learning outcomes, determination of study materials, course formation, course structure, course structure, list of course distribution for each semester, sample Semester Learning Plan (RPS), assessment system, implementation of student learning rights, and management and curriculum implementation mechanisms. The curriculum will come into effect in the odd semester of the 2022/2023 academic year.

Thank you to the Chancellor, Vice Chancellor I, Head of the YARSI University Curriculum Development Center, Dean of the Faculty of Information Technology, alumni, business and industry partners, and the Curriculum Team and Course Group Coordinator of the S-1 Library and Information Science Study Program for providing input for the improvement of future graduates.

Jakarta, September 2022

Head of Study Program Bachelor of Library and Information Science

Indah Kurnianingsih, S.IP., MP



STUDY PROGRAM IDENTITY

	STODI I ROURINI IDENTITI			
1	Name of College	YARSI University		
	(PT)	□ PTN PTS		
2	Faculty	Information Technology		
3	Major/Departme	-		
	nt			
4	Study Program	Library and Information Science		
5	Accreditation	A		
	Status			
6	Number of	234		
	Students			
7	Number of	11		
	Lecturers			
8	Study Program	YARSI University 5th floor FTI, Jl. Letjen Suprapto,		
	Address	Cempaka Putih, Central Jakarta		
9	Tel	62-021 4206675		
10	Web PRODI/PT	https://www.yarsi.ac.id/akademik/fakultas-teknologi-		
		informasi/ilmu-perpustakaan/		



1 Curriculum Foundation

1.1 Philosophical Foundation

As the main component of the education system, the curriculum directs the learning process according to the needs and demands of change. The curriculum not only provides learning experiences, but also directs how these learning experiences are passed by students. The higher education system, which is based on the adult education model or andragogy, the learning process must be able to place students as individuals who have potential and freedom in undergoing the educational process. Learners are independent individuals, and the education system should be able to provide space for independence in learning by helping or facilitating students to learn independently to have the abilities or competencies needed in their lives. The learning process no longer dictates or teaches various learning materials, but must be directed at the importance of students, either with or with the help of educators (lecturers), to think critically and think creatively in seeking and finding their own learning objectives. The higher education curriculum is thus developed not into an accumulation of knowledge or teaching materials, but a *pathway* that provides signs and guidelines in undergoing the desired learning.

Within the framework of these changes, the education curriculum should be able to provide three important things, namely:

- The curriculum must explain the formulation of measurable *learning outcomes* as a flow of learning objectives that describe the competencies to be achieved after undergoing the learning process;
- 2. The curriculum must be able to provide a learning design that is oriented towards students as learning subjects who will develop the ability to think critically and think creatively in seeking and finding their own learning objectives, both individually and in groups;
- The curriculum should be developed in a structure that allows participants to choose learning experiences, both within and outside the learning environment of the classroom, study program and university.

1.2 Sociological Foundation

Higher education curriculum changes must not be alienated from the context and environment of learning. Learning must be an integral part of the social processes that occur in society, both on a local, national and global scale. The new world order influenced by the development of industry 4.0 provides great challenges for the education system, including in reformulating the curriculum used in the learning process. Rapid changes as a result of the application of technology, and its influence on social and cultural life must be responded to quickly and proportionally by higher education institutions. In this framework, higher education is not only required to be responsive to change, but must also be able to be part of changing the social order based on prevailing values to form a better social order.

In terms of higher education curriculum changes, some of the considerations are as follows:



- 1. The higher education curriculum is no longer only developed by paying attention to the needs of changes in society, especially the needs of the labor market through the concept of *link and match*, but is able to open new opportunities for the labor market through the innovations produced. With this view, higher education is not only limited to preparing students to have new competencies needed in society, but can also be more contributive in realizing a dynamic and innovative society.
- 2. The higher education curriculum is developed by applying technological excellence as a necessity of change and modernity. The design of the learning curriculum must be able to integrate technological abilities or competencies into professional competencies in learning outcomes.
- 3. The higher education curriculum is developed by taking into account the principle of *lifelong learning* by preparing a set of competencies needed in order to realize a *learning society* and a *transformative* society.
- 4. The higher education curriculum is developed while taking into account the importance of maintaining and instilling the values prevailing in society as a social and national identity in order to prepare and realize students as responsible citizens in accordance with the objectives of national education.

1.3 Historical Foundation

The higher education curriculum is one component that is continuously required to follow the prevailing changes. This curriculum change is not only based on social changes that occur, but also changes in educational policy. Within this framework of change, the Library and Information Science Study Program, Faculty of Information Technology (FTI) YARSI University always evaluates or reviews the applicable curriculum to meet the demands and needs of change. The curriculum applied in the Library and Information Science Study Program of the Undergraduate Program of FTI YARSI University is always evaluated following government regulations, scientific developments, and the needs of the world of work. The curriculum has changed three times, namely:

- 1. Competency-Based Curriculum 2012
- 2. Competency-Based Curriculum 2016
- 3. Curriculum that Refers to KKNI and SN-DIKTI 2018

Furthermore, in order to respond to the needs of rapid changes, both in the social environment and applicable policies, especially regarding the independent learning policy, the Library and Information Science Study Program, Faculty of Information Technology (FTI), YARSI University needs to review the applicable curriculum, and adjust to the demands.

1.4 Legal Foundation

- 1.Law of the Republic of Indonesia Number 14 Year 2005 on Teachers and Lecturers (State Gazette of the Republic of Indonesia Year 2005 Number 157, Supplement to State Gazette of the Republic of Indonesia Number 4586);
- 2.Law of the Republic of Indonesia Number 12 Year 2012 on Higher Education (State Gazette of the Republic of Indonesia Year 2012 Number 158, Supplement to State Gazette of the Republic of Indonesia Number 5336);
- 3. Presidential Regulation of the Republic of Indonesia Number 8 of 2012, concerning the Indonesian National Qualifications Framework (KKNI);



- 4.Regulation of the Minister of Education and Culture of the Republic of Indonesia Number 73 of 2013, concerning the Implementation of KKNI in the Field of Higher Education;
- 5.Regulation of the Minister of Research, Technology and Higher Education of the Republic of Indonesia No.33 of 2018 concerning the Naming of Study Programs at Higher Education Institutions
- 6.Decree of the Minister of Research, Technology and Higher Education of the Republic of Indonesia No.57/M/KPT/2019 on the Name of Study Programs at Higher Education Institutions
- 7.Decree of the Director General of Learning and Student Affairs of the Ministry of Research, Technology and Higher Education of the Republic of Indonesia No.46/B/HK/2019 concerning List of Study Program Names at Higher Education Institutions
- 8.Regulation of the Minister of Education and Culture of the Republic of Indonesia Number 3 of 2020, concerning National Higher Education Standards;
- 9.Regulation of the Minister of Education and Culture of the Republic of Indonesia Number 5 of 2020, concerning Accreditation of Study Programs and Higher Education:
- 10. Regulation of the Minister of Education and Culture of the Republic of Indonesia Number 7 of 2020, concerning the Establishment, Amendment, Dissolution of PTN, and Establishment, Amendment, Revocation of PTS License;
- 11. Regulation of the Minister of Education and Culture of the Republic of Indonesia Number 81 of 2014, concerning Diplomas, Certificates of Competence, and Certificates of Higher Education Profession;
- 12. Decree of the Indonesian Association of Higher Education Organizers for Library and Information Science (APTIPI) No.003/APTIPI/SK/2017 concerning Learning Outcomes of the S-1 Library and Information Science Study Program.
- 13. Decree of the Indonesian Association of Higher Education Providers for Library and Information Science (APTIPI) No.002/APTIPI/SK/2022 concerning Graduate Profiles and Learning Outcomes of the Library and Information Science Undergraduate Program.
- 14. YARSI University Rector Regulation No.001/INT/PER/REK/UY/VII/2020 concerning Evaluation of Curriculum Development and Learning for Undergraduate Programs
- 15. Decree of the Minister of Manpower of the Republic of Indonesia Number 236 of 2019 concerning the Determination of the Indonesian National Work Competency Standards for the Arts, Entertainment and Recreation Category of Library, Archives, Museums and Other Cultural Activities in the Library Sector.
- 16. National Library of Indonesia Regulation Number 2 of 2021 concerning the Indonesian National Qualifications Framework for the Library Sector
- 17. Decree of the Minister of Manpower of the Republic of Indonesia Number 39 of 2019 concerning the Determination of the Indonesian National Work Competency Standards Category Government Administration, Defense and Compulsory Social Security Basic Group of Government Administration in the Field of Archives
- 18. Decree of the Minister of Manpower of the Republic of Indonesia Number 200 of 2021 concerning the Determination of the Indonesian National Work Competency



- Standards for Professional, Scientific and Technical Activities Category Head Office Activities and Management Consulting in the Field of Analytical Data
- 19. Decree of the Minister of Manpower of the Republic of Indonesia Number 124 of 2018 concerning the Determination of the Indonesian National Work Competency Standards in the Information and Communication Category of the Principal Group of Publishing Activities in the Field of Book Publishing
- 20. Regulation of the Minister of Administrative Reform and Bureaucratic Reform Number 86 of 2020 concerning Functional Position of Scientific Data Analysts
- 21. Regulation of the Minister of Administrative Reform and Bureaucratic Reform Number 85 of 2020 concerning Functional Position of Scientific Publishing Organizer
- 22. Regulation of the Minister of Administrative Reform and Bureaucratic Reform Number 49 of 2022 concerning the Transfer of Functional Position Fostering Agencies into the National Research and Innovation Agency, Changes in Credit Score Assessment Teams, Credit Score Proposing Officials, Credit Score Determining Officials, Assessment of Scientific Writing, and Professional Organizations



2 Vision, Mission, Goals, and Strategies of the Study Program

2.1 YARSI University

2.1.1 **Vision**

"Realizing an Islamic university that is respected, authoritative, of high quality and able to compete in national and international forums"

2.1.2 Mission:

- 1. Developing science, technology and art, through superior and high quality education, teaching and learning in accordance with Islam,
- 2. Developing science, technology and art, through superior and high quality studies, research and publications in accordance with Islam,
- 3. Developing science, technology, and art, which can answer the problems and challenges of the world community that are superior and of high quality in accordance with Islam,
- 4. Developing human resources and governance that can answer problems that arise in society and provide direction for change in order to build a world community, especially Indonesian society that is just, prosperous, equitable and civilized according to Islam.

2.2 Faculty of Information Technology

2.2.1 Vision:

"The realization of a Faculty of Information Technology that is characterized by Islam, respected, authoritative, quality and able to compete in national and international fora."

2.2.2 Mission:

- 1. Organizing education, teaching, and learning in the field of information technology and science that is superior, high quality, and has Islamic characteristics so that it is able to face the industrial era 4.0.
- 2. Increase the number and quality of excellent and high-quality research and scientific publications in the field of information technology and science.
- 3. Increase participation and contribution in solving problems through community service activities by utilizing information technology and science.
- 4. Collaborate with various national and international institutions

Objective:

1. Producing graduates with Islamic and professional character who have competence in the field of information technology and science in accordance with national and international standards.



- 2. Producing quality and innovative research with scientific publications and copyrighted works of national and international repute so as to improve the quality of life of the community.
- 3. To become a faculty that can help improve the quality of life of the community through community service activities.
- 4. To become a faculty with *good* reputation and *good* faculty governance, as well as national and international cooperation.

2.3 Library and Information Science Study Program

2.3.1 Vision

To become a study program that excels in Library and Information Science at the national level based on information technology, Islamic characteristics, and takes part in international fora.

2.3.2 Mission

- 1. Organizing education and teaching in the field of Library and Information Science.
- 2. Carry out research and scientific publications that can contribute to the science of Library and Information Science.
- 3. Conducting community service activities by utilizing information technology.
- 4. Managing study programs that refer to applicable rules and standards.
- 5. Collaborate with various national and international institutions.

2.3.3 Destination

- 1. Producing graduates with Islamic character and competence in the field of Library and Information Science in accordance with national and international standards.
- 2. Producing research and scientific publications in national and international journals, especially in the fields of health information, *digital resources*, library and Islamic information.
- 3. Produce findings and innovations in the field of library and information science that are recorded in Intellectual Property Rights (HAKI)
- 4. To contribute to improving the quality of life of the community through information literacy activities based on Information and Communication Technology.
- 5. Making a study program that is *good governance* and reputable
- 6. Build a network of collaboration with domestic and foreign partners to support Tridharma of higher education activities

2.4 SCIENTIFIC VISION OF THE STUDY PROGRAM

"To become a study program that educates students to become information professionals with Islamic characteristics who are able to manage libraries and other



information institutions in order to meet user information needs through services based on analysis, standards, and optimization of information and communication technology (ICT)."

2.5 Value University

The curriculum of the Library and Information Science Study Program is developed on the basis of

various existing policies, namely that:

- 1. Curriculum development is carried out by considering the achievement of the vision of YARSI University, the vision of the Faculty of Information Technology, the vision of the study program, and the scientific vision of the study program.
- 2. Curriculum development is carried out based on the YARSI University Quality Document which consists of quality policy, quality standards, and quality manual.
- 3. Curriculum development is carried out based on the values of YARSI University, namely SCORE (to be a Smart Moslem: Fathonah, to be Compassionate Moslem: grateful, forgiving, patient, polite and wise, to be Reliable Moslem: sturdy, shiddiq, amanah, tabligh).
- 4. The curriculum can always be updated in accordance with changes and developments in the higher education paradigm on the basis of a critical review supported by scientific evidence that leads to KKNI competencies.
- 5. Curriculum development is carried out by involving the university, faculties, study programs, experts, stakeholders, alumni and graduate users to get input.
- 6. Curriculum development and evaluation and improvement are carried out regularly
- 7. Curriculum development is supported by juridical foundations, philosophical foundations, and theoretical foundations.
- 8. Curriculum development based on juridical foundations by considering applicable regulations.
- 9. Curriculum development based on philosophical foundations such as idealism, humanism, essentialism, parenialism, and social reconstructivism.
- 10. Curriculum development based on theoretical foundations is based on the science and principles of curriculum development which include relevance, continuity, flexibility, effectiveness, and efficiency.
- 11. The curriculum has been approved by the Dean of the Faculty of Information Technology, YARSI University based on Decree No. 0006/DET/KEP PP.20.07/IX/2022.
- 12. Implementation of the MBKM curriculum is carried out in the Even Semester 2021/2022 in accordance with the direction of the Indonesian Ministry of Education and Culture, Directorate of Higher Education.



2.6 Curriculum Evaluation & Tracer Study Results

2.6.1 Curriculum Evaluation

The curriculum evaluation mechanism is based on several things, including the development of science, government policies, the needs of graduate users, the results of the ongoing curriculum evaluation by experts or the renewal of graduate competencies from the study program association, in this case represented by the Association of Higher Education Providers in Library and Information Science (APTIPI).

2.61. Scientific development

The impact of the rapid progress of ICT in the field of library science is not only on the naming of the study program but also on the curriculum carried out by each educational institution and library science development. Therefore, to harmonize knowledge in the field of Library and Information Science, the PdSI Study Program carried out various studies, meetings with several experts, and FGDs including *Benchmarking* Library Science and Information Science Curricula in various countries which presented a Library Science curriculum expert from the International Islamic University, Prof. Dr. Roslina Bt. Othman. Prof. Roslina explained the standard library science program in Malaysia which has been arranged systematically, ranging from bachelor degree, master degree, to doctoral degree. Through this presentation, PdSI YARSI University realized that there were still many shortcomings in the mapping of study materials that should synergize with several parties.



International Islamic University curriculum benchmarking, Prof. Dr. Roslina Bt. Othman. 2.6.2 Graduate user needs analysis

One way to improve the quality of graduates and bring together the needs of graduate users with graduates of the PdSI Study Program is through identifying the competencies



and expertise of graduates through FGD activities and competency certification which presents speakers including Dr. Sri Suning Kusuma wardani, ST., MT. which discusses the relationship between KKNI and SN Dikti with SKKNI as a reference in curriculum preparation; Bonardo Aldo Tobing BS. BA. who is a BNSP commissioner to discuss the importance of PdSI study program graduates having a certificate of competence; Dr. Opong Sumiati, M.Hum as Head of the Librarian Development Center of the National Library of the Republic of Indonesia, he conveyed the SKKNI Library as a standard of competence for workers in the library field.

In addition, YARSI University PdSI Study Program brought in a number of practitioners from various fields. This is done in the context of collaboration between the World of Business Industry (DUDI) and PdSI YARSI University as an educated workforce in the field of Library and Information Science. Some of the practitioners brought in include: Farli Elnumeri, S.S., M.Hum. (ISIPII) Hendro Subagyo, M.Eng. (BRIN), Hani Qonitah, S.IP., M.IMS (P3RI), and Raistiwar Pratama, S.S., B.A., MA. (ANRI).

Working at the National Research and Innovation Agency, Hendro Subagyo says that we currently need employee candidates who are *agile*, quick to learn, and quick to adapt. Hendro Subagyo added, "many have different educational backgrounds. His background is library science, but he turns out to be a secretary. The aspect of knowledge changes because of the environment, changes in passion in the work environment, so we need agile employees."

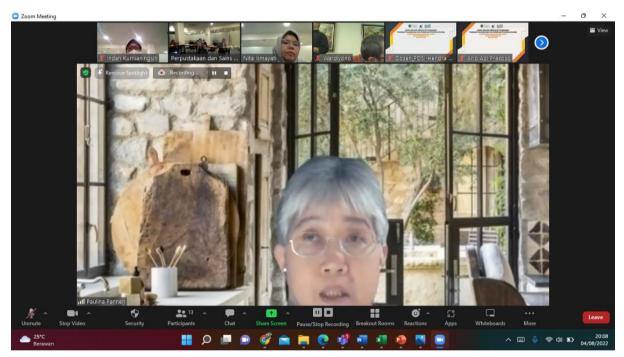


Curriculum collaboration with the World of Business Industry (DUDI)



2.6.3 Curriculum Evaluation by Experts

To develop the MBKM curriculum book, YARSI University PdSI Study Program evaluated the draft curriculum through the perspective of Prof. Dr. Paulina Pannen, M.Ls. Prof. Paulina Pannen explained that librarians today have a number of challenges. "Librarians today are involved in three worlds: the physical world (as we know it), the cyber world (or digital-related), and the metaverse (everything is virtual)." On this occasion, Prof. Pauline also evaluated some of the CPL and CPMK linkages of PdSI Study Program in the curriculum book that needed to be refined again. The following is a link to the evaluation results based on SWOT analysis https://docs.google.com/document/d/1 ToI2Qi8OttlobYfiPSacp01nCv6OHlq/edit



Evaluation of the draft curriculum by Prof. Dr. Paulina Pannen, M.Ls.

2.7 Tracer Study

Tracking alumni data for the 2020/2021 Academic Year, where the alumni involved are 2017, 2018, 2019 and 2020 graduates. The filling is done online using the link http://bit.ly/tracerstudyIP2019. Based on the data obtained, most graduates get jobs in less than 6 months. Even some graduates that as many as 32% of graduates get a job within 0-6 months BEFORE graduating, the remaining 46% of graduates get a job AFTER



GRADUATION within 0-6 months. This proves that graduates of the Library and Information Science study program get jobs quickly.

1. Berapa bulan dari SESUDAH kelulusan Anda mendapatkan pekerjaan? (tidak termasuk pekerjaan sambilan)



Figure 4. Average Waiting Period for Employment of Graduates of PdSI FTI UY Study Program

In addition to the relatively short waiting time for graduates to get a job, it is also known that graduates get jobs related to the field of Library and Information Science. From the level of closeness of the relationship between the field of science studied and the work undertaken, 44% of graduates answered Very Closely and 18.7% of alumni answered Closely, and 29.3% of alumni answered the relationship Quite Closely. This proves that more than half of the graduates work in the field of library and information science spread across government agencies, BUMN, private companies, universities, and independent entrepreneurs. The professions of graduates who work in the business world and the industrial world include young expert librarians, school librarians, college librarians, special library librarians, document controllers, static and dynamic archive managers, and administrative staff.



14. Seberapa erat hubungan antara bidang studi dengan pekerjaan anda?75 responses

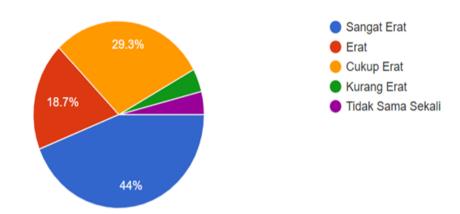


Figure 5: Job Relationship with Library and Information Science Field of Study

Based on the graduate data, it is found that the majority of graduates have good skills needed in the 21st century, namely critical thinking skills (58%), analytical skills and general knowledge (57%), learning skills and responsibility (56%), ability to solve problems and present ideas and write reports (55%) and followed by leadership skills at 51%. In addition, general skills applied by graduates in the world of work such as loyalty, integrity, presentation of ideas/products and reports, ability to manage documents, and information literacy skills in the workplace.



3 Graduate Profile & Formulation of Graduate Learning Outcomes (ELOs)

3.1 Graduate Profile

A graduate profile is a characteristic or role that can be performed by graduates in a particular field of expertise or field of work after completing their studies. This role can refer to a specific profession or type of work or a form of work that can be used in several more general fields launched by the study program concerned, while the Learning Outcomes (CP) are what competencies graduates must be able to do according to this profile.

Presidential Regulation Number 8 of 2012 concerning the Indonesian National Qualifications Framework (KKNI) and Permendikbud Number 3 of 2020 concerning the National Higher Education Standards (SNPT) have set the level of employability of undergraduate graduates at Level 6, namely "Apply, study, design, utilize science and technology in solving procedural problems".

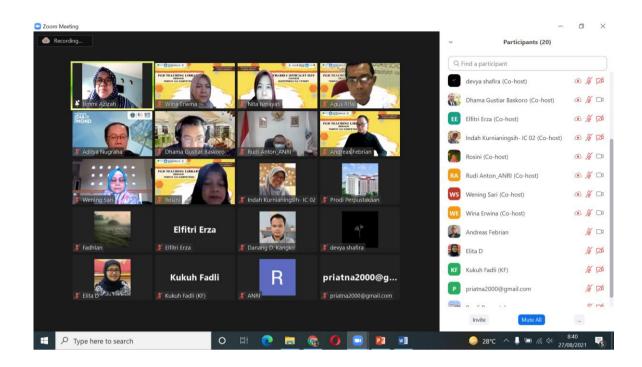
The profile of graduates is obtained from the results of the study program's discussions with graduate users, experts, *tracer study* results, literature review, and the latest developments in the needs in the field as well as input from scientific associations with experts and coaches. Details of the input on the graduate profile are as follows:

1. Study program discussion with graduate users

The discussion was held on August 27, 2021 online via zoom. The graduate users who attended the discussion were:

- 1. Aditya Nugraha, Ph.D (Senior Partner of Petra University Library)
- 2. Dhama Gustiar Baskoro, S.S, M.Pd (Head of The Johannes Oentoro Library)
- 3. Dra. Wina Erwina, MA. Ph.D (Head of Knowledge Management Center of Universitas Padjadjaran)
- 4. Priatna, M.Si, MM (Head of Tempo Data Center)
- 5. Rudi Anton, S.H., M.H. (Director of National Archives Acquisition)
- 6. Farli Elnumeri, M.Hum (Head of Daniel S.Lev Law Library)





Discussion with Graduate Users online

2. Association input (Asosiasi Penyelenggara Pendidikan Tinggi Ilmu Perpustakaan dan Informasi Indonesia / APTIPI)

The study program is actively involved in APTIPI management and activities. One of them is the APTIPI National Seminar and Work Meeting which was held online on August 19, 2021 by inviting Ismail Fahmi, an expert in the field of Information Technology as well as a graduate user. The input obtained from Ismail Fahmi is that the Library and Information Science Study Program directs students to specialist skills such as a *specialist in big data* (data preparation specialist) because the study program provides general provision for information and data management. The study program must reinforce the core course, namely the classification of information and data with analytical content, not limited to ready-made classification charts such as UDC.

From the results of the Discussion and Work Meeting of the Undergraduate Education and Curriculum Commission with the MBKM DIKTI Curriculum Team, Dr. Sri Suning Kusumawardhani, S.T., M.T, on November 12, 2021, input was obtained regarding the development of Graduate Profiles and Learning Outcomes for the Library and Information Science Undergraduate Program as stated in SK APTIPI No.003/APTIPI/SK/2017, namely:



- a. The profile of graduates at the association level is general, while at the study program level, it can be added according to the characteristics and uniqueness of each campus.
- b. Improvements to the description of the Expert Librarian graduate profile.
- c. Improvement of KKNI descriptors on the Learning Outcomes of SPECIAL SKILLS and APTIPI KNOWLEDGE.
- d. Merge 6 Learning Outcomes on Special Skills and Knowledge into 4 for ease of *assessment* and measurement and ease in the study program's international accreditation assessment.
- e. The addition of study program learning outcomes to the General Skills Learning Outcomes, no more than 2 only. CP General Skills Study Program should not repeat CP General Skills from SN DIKTI.

The preparation of the Graduate Profile was also carried out based on a *Tracer Study* to alumni and also invited stakeholders to get input on the CPs needed in the world of work today. Input from the results of APTIPI's discussion with graduate coaches and users, namely Hendro Subagyo, Head of BRIN on July 21, 2021, namely that the need for *System Librarian* or *Digital Librarian* personnel has become an absolute necessity at this time.

In the field of document management, work as a *Document Control Professional* is also a necessity today, especially for companies that have implemented ISO. This is the result of the study program discussion with the Management of the Indonesian Record Management Professional Association (P3RI) Mrs. Hani Qonitah and Abdul Cholil. Likewise, the job as a *Records Officer* is needed by every company, institution and social organization. Furthermore, the process of determining the UY PdSI Study Program Graduate Profile follows the Graduate Profile set by the association plus stakeholder input in accordance with the direction and distinctiveness of the UY PdSI Study Program.

Referring to the vision-mission-goal of the study program and tracer study, the profile of graduates can be determined. Professionally, graduates produced by the YARSI University Library and Information Science Study Program can play a role in society as information science scholars who are able to manage libraries and other information institutions in order to meet user information needs through services based on analysis, standards, and optimization of information and communication technology (ICT), so that later they can develop into Islamic information professionals, or play a role as experts. In KKNI, this graduate profile is at level 6 and can be described as follows.



Table 1. Graduate Profile and its description

No	Graduate Profile (PL)	Graduate Profile Description
1	Expert Librarian	Graduates of the YARSI University Library and Information Science Study Program are able to manage libraries and information sources through optimizing information and communication technology (ICT) in order to provide services that meet the educational, research, preservation, information and recreational needs of its users. The distinctive feature of Expert Librarians graduated from YARSI University is in their Islamic characteristics and dominant information technology utilization competencies so that they have specializations in System Librarians, Digital Librarians, Open Data and Research Services Librarians. The workplace of this profession is in national libraries, public libraries, special libraries, college libraries, and school libraries both public and private.
2	Information Institution Manager	Graduates of the YARSI University Library and Information Science Study Program are able to manage information institutions in order to meet user information needs through services based on analysis, standards, and optimization of information and communication technology (ICT). The distinctive feature of Information Institution Managers graduated from YARSI University is in their Islamic characteristics and dominant information technology utilization competencies so that they have specializations as Dynamic Records Managers (Records Professional), Document Controllers, Scientific Data Analysts, and Scientific Publishing Organizers. The workplace of this profession is in the archive, documentation and information center in television stations, law firms, mass media, embassies, research institutions, petroleum companies, mining companies, and information centers in other organizations.

3.2 Formulation of SLOs



The learning outcomes of study program graduates or abbreviated as ELOs are the minimum ELOs that must be referred to and used as a benchmark for the abilities of graduates of similar study programs. The formulation of the YARSI University Library and Information Science Study Program ELOs contains elements of general attitudes and skills that have been determined in SN-Dikti plus the ELOs set by YARSI University. The SLOs of the YARSI University Library and Information Science Study Program also contain elements of specific knowledge and skills formulated and agreed upon by the association (APTIPI) in accordance with APTIPI Decree No.002/APTIPI/SK/2022 concerning Graduate Profiles and Learning Outcomes of the Library and Information Science Undergraduate Program as an update of APTIPI Decree No.003/APTIPI/SK/2017 concerning Learning Outcomes of S-1 Study Programs. Library and Information Science Study Program.

The formulated SLOs must also be clear, observable, measurable and achievable in the learning process, and can be demonstrated and assessed for achievement (AUN-QA, 2015). The formulation of the YARSI University Library and Information Science Study Program SLOs is guided by the answers to the following diagnostic questions:

- Are the SLOs formulated based on SN-Dikti, especially the general attitudes and skills section?
- Are the ELOs formulated based on the KKNI level, especially the special skills and knowledge sections?
- Do the SLOs reflect the vision, mission of the college, faculty or department?
- Are SLOs formulated based on graduate profiles?
- Does the graduate profile match the needs of the work field or stakeholders?
- Can SLOs be achieved and measured in student learning, and how can they be achieved and measured?
- Can SLOs be reviewed and evaluated periodically?
- How can SLOs be translated into 'real abilities' of graduates that include knowledge, skills and attitudes that can be measured and achieved in courses?

The following is the formulation of the ELOs of the YARSI University Library and Information Science Study Program which refers to the SN DIKTI and the Values of YARSI University for CP General Attitudes and Skills and CP Special Knowledge and Skills which refer to the CP set by the association (SK APTIPI No.002 / APTIPI / SK / 2022 concerning Graduate Profiles and Learning Outcomes of the Library and Information Science Study Program Undergraduate Program).

Table 2. Learning Outcomes of Study Program Graduates

No.	Graduate Learning Outcomes (GLOs)		
	Atti	Attitude	
	S1	Able to internalize the value of Islamic teachings in his work and life as an individual and member of society.	



KNO	WLEDGE (P)	
P1	Mastering philosophy, theories and concepts as well as methods in the development of information services, libraries, and other information institutions	
P2	Mastering theories, concepts, and methods in information management according to the functions of libraries and other information institutions	
Р3	Mastering theories, concepts, and methods in the use and development of information and communication technology in libraries and other information institutions.	
P4	Mastering theories, concepts, and methods in managing, organizing, and developing libraries and other information institutions in accordance with the development of science and technology.	
P5	Mastering methodologies and studies in the field of Library and Information Science	
P6	Mastering basic rules and principles in the scientific profession, personal skills, cross-functional, audience, social, and culture	
GENI	ERAL SKILLS (KU)	
KU1	Able to show documented measurable performance in understanding and designing solutions to problems using scientific principles based on the spirit of Islam.	
KU2	Able to maintain and develop work networks with supervisors, colleagues, peers both inside and outside the institution by upholding the morals of a Muslim.	
KU3	Able to use English in carrying out their profession	
KU4	Able to apply basic skills as a Muslim	
SPEC	IAL SKILLS (KK)	
KK1	Able to manage information services in libraries and other information institutions to meet user needs according to the development of information and communication technology.	
KK2	Able to manage information using methods that are in accordance wit the development of science and technology based on analysis of librar functions and other information institutions.	



КК3	Able to use and support the development of information and communication technology applied to the management of libraries and other information institutions based on analysis of user and institutional needs.
KK4	Able to manage libraries and other information institutions with innovation according to the development of science and technology based on applicable principles
KK5	Able to analyze any changes and developments that occur through theoretical and applied studies to solve library and information institutional problems, as well as their performance and impact by using scientific methods through communication and collaboration.
KK6	Able to apply and develop rules, basic principles in the scientific profession, personal skills, cross-functional, audience, social, and culture

3.3 SLO relationship matrix with Graduate Profile

The ELO relationship matrix with the Graduate Profile is needed to show the relationship between the Graduate Learning Outcomes (Attitudes, Knowledge, General Skills, and Specific Skills) and the Graduate Profile of YARSI University PdSI Study Program.

Table 3. Relationship matrix of Profile & SLO of Study Program

	SLOs of Study Programs	PL1	PL2
Attitud	e		
S1	Able to internalize the value of Islamic teachings in his work and life as an individual and member of society.	V	7
Genera	l Skills		
KU1	Able to show documented measurable performance in understanding and designing a solution to a problem using scientific principles based on the spirit of Islam.	V	7
KU2	Able to maintain and develop work networks with supervisors, colleagues, peers both inside and outside the institution by upholding the morals of a Muslim.	V	7
KU3	Able to use English in carrying out their profession	√	√



	SLOs of Study Programs	PL1	PL2
KU4	Able to apply basic skills as a Muslim	$\sqrt{}$	\checkmark
Know	ledge		
P1	Mastering philosophy, theories and concepts as well as methods in the development of information services, libraries, and other information institutions	V	V
P2	Mastering theories, concepts, and methods in information management according to the functions of libraries and other information institutions	V	V
P3	Mastering the theories, concepts, and methouse and development of information and communication technology libraries and information institutions more	V	V
P4	Mastering theories, concepts, and methods in managing, organizing, and developing libraries and other information institutions in accordance with the development of science and technology. √		V
P5	Mastering methodologies and studies in the field of Library and Information Science	$\sqrt{}$	V
P6	Mastering basic rules and principles in the scientific profession, personal skills, crossfunctional, audience, social, and culture	V	V
Specia	l Skills		
KK1	Able to manage information services in libraries and other information institutions to meet user needs according to the development of information and communication technology.	V	V
KK2	Able to manage information using methods that are in accordance with the development of science and technology based on analysis of library functions and other information institutions.	√	V
KK3	Able to use and support the development of information and communication technology applied to the management of libraries and other information institutions based on analysis of user and institutional needs.	√	V



	SLOs of Study Programs	PL1	PL2
KK4	Able to manage libraries and other information institutions with innovation according to the development of science and technology based on applicable principles	\checkmark	V
KK5	Able to analyze any changes and developments that occur through theoretical and applied studies to solve library and information institutional problems, as well as their performance and impact using scientific methods through communication and collaboration.	V	V
KK6	Able to apply and develop rules, basic principles in the scientific profession, personal skills, cross-functional, audience, social, and culture	V	V



4 Determination of Study Materials

4.1 Body of Knowledge (BoK) Overview

The Scientific Discipline (*Body of Knowledge*) used by YARSI University PdSI Study Program adapts from the Scientific Discipline of Library and Information Science launched by The International Federation of Library Associations and Institutions (IFLA) in its publication "IFLA Guidelines for Professional Library and Information Science (LIS) Education Programmes" (Chu, C.M.; Raju, J. et, al., 2022). See Figure 7.

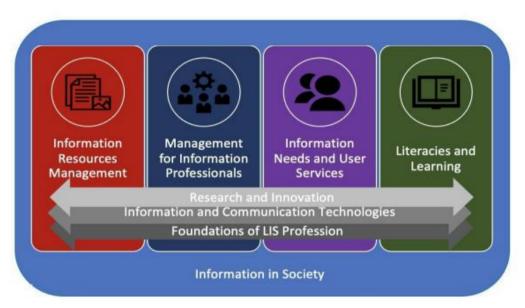


Figure 7. LIS Foundational Knowledge Areas (FKAs) Model

The disciplines (Body of Knowledge) of Library and Information Science can be broadly categorized into the following groups:

- 1. Information in the community
- 2. Fundamentals of the Library and Information Science Profession
- 3. Information and Communication Technology
- 4. Research and Innovation
- 5. Information Source Management
- 6. Management for Information Professionals
- 7. User Information and Service Needs
- 8. Literacy and Education

Each discipline group includes study materials studied in the Library and Information Science Study Program. The relationship between study materials and Graduate Learning Outcomes (Attitudes, Knowledge, General Skills, and Specific Skills) can be seen in Table 4.



Table 4. Study materials based on Study Program SLOs

SLOs	Table 4. Study materials base	Study Material
of		Study Material
Study		
Progr		
ams		
Attitude		
Attitude		
S1	Able to internalize the value of Islamic teachings in his work and life as an individual and member of society.	
		8. Literacy and Education
General KU1	Able to show documented	 Information in the community Fundamentals of the Library
	understanding and designing a solution to a problem using scientific principles based on the spirit of Islam.	and Information Science Profession 3. Information and
KU2	Able to maintain and develop work networks with supervisors, colleagues, peers both inside and outside the institution by upholding the morals of a Muslim.	2. Fundamentals of the Library and Information Science Profession



SLOs of Study Progr ams		Study Material
		6. Management for Information Professionals7. User Information and Service Needs8. Literacy and Education
KU3	Able to use English in carrying out their profession	 Fundamentals of the Library and Information Science Profession Information and Communication Technology Research and Innovation Information Source Management Management for Information Professionals User Information and Service Needs
KU4	Able to apply basic skills as a Muslim	 Literacy and Education Information in the community Fundamentals of the Library and Information Science Profession Information and Communication Technology Research and Innovation Information Source Management Management for Information Professionals User Information and Service Needs Literacy and Education
Knowle	dge	
P1	Mastering philosophy, theories and concepts as well as methods in the development of information services, libraries, and other information institutions	and Information Science Profession



SLOs of Study Progr ams		Study Material	
P2	Mastering theories, concepts, and methods in information management according to the functions of libraries and other information institutions	and Information Science Profession	
Р3	Mastering theories, concepts, and methods in the use and development of information and communication technology in libraries and other information institutions.	and Information Science Profession 2. Information and Communication Technology	
P4	Mastering theories, concepts, and methods in managing, organizing, and developing libraries and other information institutions in accordance with the development of science and technology.	and Information Science Profession 2. Management for Information Professionals	
P5	Mastering methodologies and studies in the field of Library and Information Science	 Fundamentals of the Library and Information Science Profession Research and Innovation 	
P6	Mastering basic rules and principles in the scientific profession, personal skills, cross-functional, audience, social, and culture	2. Fundamentals of the Library	
Special Skills			
KK1	Able to manage information services in libraries and other information institutions to meet user needs according to the development of information and communication technology.	and Information Science Profession 2. User Information and Service	
KK2	Able to manage information using methods that are in accordance with the development of science and	and Information Science Profession	



SLOs of Study Progr ams		Study Material
	technology based on analysis of library functions and other information institutions.	
KK3	Able to use and support the development of information and communication technology applied to the management of libraries and other information institutions based on analysis of user and institutional needs.	2. Information and
KK4	:	and Information Science Profession
KK5	Able to analyze any changes and developments that occur through theoretical and applied studies to solve library and information institutional problems, as well as their performance and impact by using scientific methods through communication and collaboration.	and Information Science Profession 2. Research and Innovation
KK6	Able to apply and develop rules, basic principles in the scientific profession, personal skills, cross-functional, audience, social, and culture	-

4.2 Description of Study Material

A description of the study materials used by YARSI University PdSI Study Program and adopted from The International Federation of Library Associations and Institutions (IFLA) can be seen in Table 5.



Table 5. Study Materials (BK)

Code	Study	Description of Study Material
Couc	Material	Description of Study Material
BK1	Information in the community	Information exists in a social context; information is created and shaped by society in a symbiotic relationship where society is also shaped by information. Cultural, economic, legal, political and other social forces determine the information that is created, communicated, accessed and preserved. Library and Information Science (PdSI) deals with these dimensions in its education, research and professional practice. Library and Information Science (PdSI) institutions, such as libraries, archives, and museums, must utilize their primary mission to curate, preserve, and make information and knowledge available for future generations and that meets current needs and fosters social transformation. Library and Information Science (PdSI) professionals need a basic knowledge of how economics, culture, law, globalization, technology, and politics shape the nature of information and, reciprocally, the way information processes, tools, systems, services, and institutions are established, transform society, and determine the information that people access. Ethics and values in Library and Information Science (PdSI) are considered at both professional and societal levels to understand the extent to which they inform professional practice and policy. In the legal realm, copyright laws, for example, enforce the protection of intellectual content and the economic terms of access to information, to which society and the field of Library and Information Science (LIS) are bound, and conversely, the field of Library and Information Science (LIS) are bound, and conversely, the field of Library and Information Science (LIS) are bound, and conversely, the field of Library and Information Science (LIS) recognizes that information and communication technologies impact social and organizational change and sustainable development, and that the disruptions that occur, create conditions that can strengthen, change, challenge, or weaken library and information practices and institutions, including access to and freedom of information.
ВК2	Fundamentals of the Library and Information Science Profession	Fundamentals of Library and Information Science (PdSI) includes the following foundational knowledge: an introduction to the profession as an interdisciplinary field, the role and history of the discipline, and a set of essential core values that define, inform and guide professional practice. Attention is paid to the social role of Library and Information Science (PdSI) organizations, their missions, services, and positioning within the framework of specific cultural, economic, political, or technological environments. In the case of libraries, both physical and digital, they are community anchors, rich cultural institutions,



Code	Study	Description of Study Material
	Material	and catalysts that foster social interaction, creativity, entrepreneurship, literacy, digital inclusion, and information access. Library and Information Science (PdSI) education builds, holistically, the capacity of professionals with ingrained ethics and humanistic values. Equality, diversity, inclusion and accessibility (EDIA) are essential for Library and Information Science (PdSI) professionalism, service orientation, social responsibility, sustainability, education and lifelong learning. Access to information, including open access (OA), as a public good; intellectual freedom; responsible stewardship of data, information, and knowledge; and the technology and intelligence that drives it, are central to the profession. Library and Information Science (PdSI) draws on related fields to support the development of reasoning, critical thinking, and other soft skills, which can be applied to more specialized sub-fields and contexts
BK3	Information and Communication Technology	within the broader cultural heritage and knowledge ecosystem. Information and Communication Technology (ICT) supports and facilitates information system implementation, information lifecycle, access to and use of personal information, and user services. In information systems implementation, ICT is created and managed for the effective operation of libraries and information institutions. In the information lifecycle, ICT supports the management of information resources. In addition, ICT can enable individuals to fulfill their information needs and aspirations, supporting them to imagine, create, problem solve, engage and learn. These technologies facilitate communication and the provision of library and information services and enhance the user experience. ICT knowledge includes technology standards, models, approaches, requirements and solutions for data capture, storage, management, processing, presentation, publishing, discovery, access and use. These skills involve the practice of utilizing, adapting, innovating, designing, implementing and maintaining existing hardware and software solutions.
BK4	Research and Innovation	Innovation is based on research, which enables benchmarking, determining impact, and obtaining data for diagnostics or feedback to interrogate, improve, or refine services and products. Grounding in research and innovation requires knowledge of research paradigms, theoretical frameworks, design, methods, research ethics, data analysis and presentation, and dissemination of research findings. Such foundational research knowledge also includes knowledge of cultural/indigenous research methodologies that affirm local cultural/indigenous voices, worldviews, and ways of conducting research. Research skills include problem-oriented research that analyzes the basis of



Code	Study	Description of Study Material
	Material	
		problems encountered in Library and Information Science (PdSI) and attempts to provide possible solutions and understanding for professional practice in various information settings. It also includes the ability to identify, collate, catalog, retrieve, evaluate, and disseminate research generated by others for the advancement of knowledge across disciplines as well as for general social impact and innovative policy development for the betterment of society. Such scientific communication includes open access that ensures unrestricted access to research for further knowledge generation. Innovation in this context refers to the application of knowledge or ideas to the development and critical interrogation of information products, services or processes. In addition, Library and Information Science (LIS) professionals should look beyond the field of Library and Information Science (LIS) to develop interdisciplinary research and innovation for active professional engagement with allied fields of Library and Information Science (LIS) as well as with the wider community to increase impact both within the field of Library and Information Science (LIS) and beyond.
BK5	Information Source Management	Information resource management (IRM) comprises every stage in the life of an information resource from its creation to its end, including the acquisition, identification, description, organization, discovery and preservation of information resources, regardless of form, format, carrier or information environment. IRM requires knowledge and understanding of the nature of information resources, information discovery and retrieval, user needs and information seeking behavior. IRM includes principles of information organization and interoperability, functional requirements for the organization of information resources, exchange and presentation standards, procedures, and tools. It extends to collection management principles including acquisition (and related copyright and intellectual property aspects), curation, digitization, preservation, disposal/destruction, and usage analysis. A Library and Information Science (PdSI) professional should be able to create quality resource discovery metadata; adopt, adapt, plan, design, develop, and/or implement information systems, tools, standards, and information resource discovery services; plan and manage collection storage; evaluate collection and information quality according to the information context and user needs; and increase visibility and promote collections and collection-based products and services.
BK6	Management for Information	Library and information professionals effectively manage information organizations in a variety of contexts. Understanding
	Professionals	management and organizational theories, concepts, principles,



Code	Study	Description of Study Material
	Material	
		policies and practices contributes to the effective management of and within information organizations. Subjects covered, and the respective skills required, may include leadership and management; decision-making, planning, implementation and evaluation; accountability, trust and delegation; systems thinking; knowledge management; economics; legislation and policy; advocacy, marketing and public relations; communication; customer service; negotiation and mediation; financial management; human resource management, team building; facilities management; information technology management; project management; strategic planning; risk management; quality control; future trends, change management and innovation; organizational culture; and ethics and confidentiality.
ВК7	User Information and Service Needs	The development of effective and relevant information services requires an understanding of the conscious and unconscious needs of users and their various information behaviors, with special consideration of EDIA (Equity, diversity, inclusion, and accessibility) issues. Solutions designed to meet information needs should be user-centered, evidence-based, result in a positive user experience, and consider factors such as innovation, equity, and cost-effectiveness. Services can be one-time, short-term, or long-term staff-guided solutions (e.g., reference, reader's advisory, research consultation, instruction, programming, and makerspaces) or self-service/user-guided (e.g., exhibitions, digital apps, and resource guides). Information needs and user services include consideration of user communities; their context and gaps in services; knowledge of information-seeking behavior and needs of users and communities; engagement with user communities, design and provision of services for all, including targeted and/or underserved user communities; and assessment of outcomes and impact of user services.
BK8	Literacy and Education	A Library and Information Science (PdSI) professional fosters all forms of literacy and supports the teaching of lifelong learning in a variety of sociocultural contexts and settings, including oral and traditional knowledge. As a literacy educator, the Library and Information Science professional promotes multiliteracy in cultural contexts, with language and numeracy literacy as foundational in meaning making. As information literacy educators, Library and Information Science professionals promote critical thinking and multiple modalities and literacy skills including information, media, data, visual, and digital literacy. Library and Information Science professionals develop a range of pedagogical knowledge and skills to support independent, informal and formal learning, whether face-to-face or using other media. These skills include designing learning



Code	Study Material	Description of Study Material
		materials, assessment, educational technology, instructional design, lesson planning, online teaching, pedagogical and learning theory, and teaching methods. The incumbent must be able to design, organize and deliver learning activities for various user communities.



5 Course Formation and Determination of SKS WeightCourses are formed based on the Graduate Learning Outcomes (LLOs) imposed on the course and the study materials that are in accordance with the LLOs. The formation can be seen in Table 6 and Table 7.

Table 6. Matrix of SLOs and New Courses

		SL O At tit u	SLO	Kno	wled	lge.			SLOs of Special Skills						General Skills SLOs				
No									KK	KK	KK	KK	KK		KU	KU	KU	KU	
	MK	S1	P1	P2	Р3	P4	P5	P6	1	2	3	4	5	6	1	2	3	4	
	Semester Policion 1	.1						. 1						.,				.1	
1	Religion 1	√						1						1				√	
2	Foundations of Information Technology	√			√						V				√				
3	Introduction to Library, Archives, and Information Sciences)	√						√						√	V				
4	Basics of Information Organization	√		1						√					V				
5	Bahasa Indonesia	1						1						1	1				
6	Basic Social Science	1						1						1		1			
7	English	1						1						1			1		
8	Pancasila	1						1						1		1			
9	Non- technical Skills 1	7						V						V		√			
2nc	l Semester															1			
1	Religion 2	1						1						1				√	



		SL O At tit u	SI O	Kno	wlea	lao.			SI O	s of S	noci	al Clr	ille		Gene SLOs		Skills	
No	MK	S1	<u>зьо</u> Р1	P2	P3	P4	P5	P6	KK 1	KK 2	-		KK 5	KK 6	KU 1	KU 2	KU 3	KU 4
2	Metadata for Information Retrieval	√		7					4	- - - -	3	•	3	,	1	-		
3	Taxonomy and Classification of Knowledge	~		7						√					✓			
4	Database Management	√			1						1				1			
5	Citizenship	1						1						1		1		
6	Reading Culture Development	√	√						√						1			
7	Information and Media Literacy	√	√						7						7			
8	Office Automation	√			1						1				7			
3rd	semester																	
1	Religion 3	√						1						1				1
2	Information Technology Applications	√			1						1				√			
3	Index Vocabulary	√		7						7					√			
4	Information Preservation and Media Conservation	√		√						√					V			
5	Information Resources Management	√		√						1					√			



		SL O At tit u	SI O	V		1			SI O	o o f C		al Cl-	:11.0		Gene SLOs		Skills	
No					wled				KK	s of S KK	KK	KK	KK	KK	KU	KU	KU	KU
	MK	S1	P1	P2	P3	P4	P5	P6	1	2	3	4	5	6	1	2	3	4
6	Information Security	1						1						1	1			
7	Graphic and Multimedia Technology	7			V						7				7			
8	Academic Writing	√					1						1		7			
9	Information Repackaging and Marketing	√	√						√						√			
	Information Institute Management	√				√						√			V			
4th	semester				1		1						1					
1	Religion 4	1						1						√				1
2	Entrepreneu rship	7						1						7	7			
3	Index and Abstract	√		1						7					7			
4	Information Behavior	7	7						7						7			
5	Library Automation	√			1						7				7			
6	Referral and Information Services	7	7						7						7			
7	Internet and Web Technology	√			1						1				1			
8	Communicati on and Ethics for	√						√						1		√		



		SL O At tit u de	SLO	Kno	wlea	lge			SLO	s of S	peci	al Sk	ills		Gene SLOs	eral S	Skills	
No	MK	S1		P2	P3	P4	P5	P6	KK 1	KK 2				КК 6	KU 1	KU 2	KU 3	KU 4
	Information Professionals																	
9	Statistics	7					7						7		7			
10	Legal Aspects of Information	√						√						√	√			
5th	semester	,						,						,				,
1	Tahsin	1						1						1				√
2	Management Information System	√			√						7				√			
3	Quantitative Research Methods	7					7						7		7			
4	Knowledge Management	1				1						1			1			
5	Information Network System	√			1						V				7			
6	Digital Library Management	√			1						√				7			
7	Qualitative Research Methods	1					1						1		√			
8	Information Services for Library Groups	√	√						√						V			
9	Record Management	7		√						1					1			
10	Librarianshi p Pedagogy	1	1						1						1			



		SL O																
		At tit u de	SLO	Kno	wled	dge			SLO	s of S	pecia	al Sk	ills		Gene SLO	eral S	Skills	
No	MK	S1		P2	Р3	P4	P5	P6	КК 1	КК 2				КК 6	KU 1	KU 2	KU 3	KU 4
6th	semester	ı		I	I	I	I	I	I		I	I		I	I			
1	Information Technology Institute Management	√	V	V	√	√	√	√	1	√	V	√	√	V	√	√		
2	Data Intelligence for Librarians	√	√	√	√	V	V	V	1	√	√	1	√	V	√	V		
3	Final Project Proposal Writing	7					√						√		√			
7th	semester		1	1	1	ı	1	1	ı		1	ı	1	1		1	1	1
1	Fieldwork Practice	1					1						1		1	1		
2	Community Service	7						1						7	7	7		
3	Information Governance	√				1						1			1			
4	Organization al Information and Document Management	√	√	√	V	V	√	V	V	V	√	V	√	√	V	V		
5	Non- technical Skills 2	√						√						V		1		
8th	semester																	
1	Tahfidz and Tadabbur	7						1						1				1
2	Final Project	1					1						1		1			
3	Health Information	√	1						1						1			



		SL O At tit u de	SLO	Kno	wled	lge			SLO	s of S	pecia	al Sk	ills		Gene SLOs		kills	
No	MK	S1	P1	P2	Р3	P4	P5	P6	KK 1	KK 2	КК 3	KK 4	KK 5	KK 6	KU 1	KU 2	KU 3	KU 4
4	Library Building and Layout Design	7				7						~			√			
	Total	59	11	11	13	7	10	22	11	11	13	7	10	22	46	11	1	6

^{**)} Use MS Excel if needed

After the formation of courses based on SLOs as shown in Table 6, the details of each formed course, SLOs, Study Materials, and learning materials are detailed in Table 7.

Table 7. List of Courses, SLOs, Study Materials and Learning Materials

No.	MK Code	MK Name	charged to the	Study Material: Learning Materials	Estimated (hours)	time	Credit weight
			MK		Theory	Practice	
1	KU1500 11_22	Religion 1	ATTITUDES: S1 GENERAL SKILLS: KU4 SPECIALIZE D SKILLS: KK6 KNOWLEDG E: P6	Study Material: BK1 Learning Materials: In this course, students learn about the theory of basic sources within the scope of Islam which includes Islamic studies, creatures & khalik, and are able to explain the creed which includes tawhid & pillars of faith, as well as the sources of Islamic teachings including sources from the Qur'an, al-Hadis and Ra'yu.	a. Study 100 minutes/w eek/semest er; b. Structured assignment 120 minutes/w eek/semest er; c. Self- study 120 minutes/w eek/semest er;	0 CREDITS	
				Estimated time (hours)	79,4	0	
		Weight	of credits ((tota	al estimated time) x 1 credit / (2.83 ho	ours / mg x 1	16 mg) MK	2 CREDI TS
2	KK1503 10_22	Foundations of Information Technology	ATTITUDES: S1 GENERAL SKILLS: KU1	Study Material: BK3 Learning Materials:	a. Study 100 minutes/w eek/semest er;	170 minutes/w eek/semest er	



No.	MK Code	MK Name	charged to the	Study Material: Learning Materials	Estimated (hours)	time	Credit weight
			MK		Theory	Practice	
			SPECIALIZE D SKILLS: KK3 KNOWLEDG E: P3	In this course, students learn about basic knowledge in the field of information technology such as computers and their components, software, hardware, operating systems, computer networks for library infrastructure.	b. Structured assignment 120 minutes/w eek/semest er; c. Self-study 120 minutes/w eek/semest er;		
				Estimated time (hours)	79,4	39,7	
		Weight	of credits ((tota	al estimated time) x 1 credit / (2.83 ho	ours / mg x 1	16 mg) MK	3 CREDI TS
3	KK1502 10_22	Introduction to Library, Archives, and Information Sciences	ATTITUDES: S1 GENERAL SKILLS: KU1 SPECIALIZE D SKILLS: KK6 KNOWLEDG E: P6	Evaluation Study Material: BK2 Learning Materials: In this course, students learn about library and information science and archives. It also explains about information science and information technology, as well as various types of information institutions, especially archives libraries and museums. It also explains the philosophy of science and knowledge infrastructure. The functions and types of libraries and other information institutions are generally explained. The education and professional organizations of librarians, archivists and information specialists are explained. Lectures are also given on library, archive and information laws in Indonesia.	a. Study 150 minutes/w eek/semest er; b. Structured assignment 180 minutes/w eek/semest er; c. Self- study 180 minutes/w eek/semest er;	0 CREDITS	
		<u>l</u>	<u>I</u>	Estimated time (hours)	119,1	0	
		Weight	of credits ((tota	al estimated time) x 1 credit / (2.83 ho	ours / mg x 1	16 mg) MK	3 CREDI TS
4	KK1505 10_22	Foundations of Information Organization	ATTITUDES: S1 GENERAL SKILLS: KU1	Study Material: BK5 Learning Materials: In this course, students learn about	a. Study 100 minutes/w eek/semest er; b.	0 CREDITS	



No.	MK Code	MK Name	charged to the	Study Material: Learning Materials	Estimated (hours)	time	Credit weight
			MK		Theory	Practice	
			SPECIALIZE D SKILLS: KK2 KNOWLEDG E: P2	the organization of recorded information and the role of information institutions in the information transfer cycle, metadata control and organization. It also introduces various information retrieval tools in information institutions along with standards for metadata creation such as descriptive cataloging standards, subject cataloging, format bibliographic listings in libraries. Estimated time (hours)	Structured assignment 120 minutes/w eek/semest er; c. Self-study 120 minutes/w eek/semest er;	0	
		Weight	of credits ((tota	al estimated time) x 1 credit / (2.83 ho	ours / mg x	16 mg) MK	2 CREDI TS
5	KU1500 20_22	Bahasa Indonesia	GENERAL SKILLS: KU1 SPECIALIZE D SKILLS: KK6 KNOWLEDG E: P6	Learning Materials: The Indonesian language course is a general course designed for students to have the skills to use good and correct Indonesian. In this course, students learn about Indonesian in relation to the world of science. It is expected that the academic community will be able to trigger and spur the development of the function of Indonesian as a carrier of knowledge in the global world. Estimated time (hours)	study 120 minutes/w eek/semest er; 79,4	0 credits 0	2 CREDI TS
6	KK1501 10_22	Foundations of Social Science	ATTITUDES: S1 GENERAL SKILLS: KU2	Study Material: BK1 Learning Materials: In this course, students learn about social problems, especially those that	a. Study 100 minutes/w eek/semest er; b. Structured	0 credits	15



No.	MK Code	MK Name	charged to the	Study Material: Learning Materials	Estimated (hours)	time	Credit weight
			MK		Theory	Practice	
			SPECIALIZE D SKILLS: KK6 KNOWLEDG E: P6	understanding (facts, concepts, theories) derived from various fields of knowledge expertise in the field of	assignment 120 minutes/w eek/semest er; c. Self- study 120 minutes/w eek/semest er;		
			·	Estimated time (hours)	79,4	0	
7	KU1500 30_22	Weigh	ATTITUDES: S1 GENERAL SKILLS:	Study Material: BK1 Learning Materials:	a. Study 100 minutes/w eek/semest er;	16 mg) MK 0 credits	2 CREDI TS
			KU3 SPECIALIZE D SKILLS: KK6 KNOWLEDG E: P6	English courses guide students to be able to communicate actively which is needed in the academic and working world. English communication includes reading, writing, listening and speaking skills.	b. Structured assignment 120 minutes/w eek/semest er; c. Self-study 120 minutes/w eek/semest er;"		
				Estimated time (hours)	79,4	0	
		Weigh	at of credits ((total	al estimated time) x 1 credit / (2.83 ho	ours / mg x	16 mg) MK	2 CREDI TS
8	KU1500 40_22	Pancasila	ATTITUDES: S1 GENERAL SKILLS: KU2 SPECIALIZE D SKILLS:	Study Material: BK1 Learning Materials: In this course, students learn about the history of the formulation and ratification of Pancasila; the meaning of Pancasila as the State Foundation,	a. Study 100 minutes/w eek/semest er; b. Structured assignment 120	0 credits	



No.	MK Code	MK Name	charged to the	Study Material: Learning Materials	Estimated (hours)	time	Credit weight
			MK		Theory	Practice	
			KK6 KNOWLEDG E: P6	State Ideology, Philosophical System, Ethical System, Value Basis for Science Development, National View of Life; differences in Pancasila ideology with other state ideologies; what is meant by the Almighty Godly State, the State of Fair and Civilized Humanity, the State of Indonesian Unity, the State of Democracy, the State of Welfare and its implementation in the life of society, nation and state.	minutes/w eek/semest er; c. Self- study 120 minutes/w eek/semest er;"		
			ı	Estimated time (hours)	79,4	0	
		Weight	of credits ((tota	al estimated time) x 1 credit / (2.83 ho	ours / mg x	16 mg) MK	2 CREDI TS
9	KK1508 10_22	Soft Skills 1: Learning Skill	ATTITUDES: S1 GENERAL SKILLS: KU2 SPECIALIZE D SKILLS: KK6 KNOWLEDG E: P6	Study Material: BK8 Learning Materials: In this course, students learn about one of the non-technical skills in the 21st century, namely learning skills. In depth, this learning skill will discuss Critical Thinking, Creativity, Collaboration, and Communication.	a. Study 100 minutes/w eek/ semester; b. Structured assignment 120 minutes/w eek/semest er; c. Self- study 120 minutes/w eek/semest er;"	0 credits	
			<u>I</u>	Estimated time (hours)	79,4	0	
		Weight	of credits ((tota	al estimated time) x 1 credit / (2.83 ho	ours / mg x	16 mg) MK	2 CREDI TS
10	KU1500 12_22	Religion 2	ATTITUDES: S1 GENERAL SKILLS: KU4	Study Material: BK1 Learning Materials: In this course, students learn about the theories/concepts of Worship and	a. Study 50 minutes/w eek/semest er; b. Structured assignment	0 CREDITS	



No.	MK Code	MK Name	charged to the	Study Material: Learning Materials	Estimated (hours)	time	Credit weight
			MK		Theory	Practice	
			SPECIALIZE D SKILLS: KK6 KNOWLEDG E: P6	Mu'amalah and implement them in learning practices. Specifically, this course discusses the concepts of Thaharah, Sholat, Fasting, Zakat, Hajj and Nikah.	60 minutes/w eek/semest er; c. Self-study 60 minutes/w eek/semest		
				Estimated time (hours)	er; 39,4	0]
		Weight	of credits ((tota	al estimated time) x 1 credit / (2.83 ho	ours / mg x î	16 mg) MK	1 CREDI T
11	KK1505	Metadata for	ATTITUDES:	Study Material:	a. Study	170	
	20_22	Information Retrieval	S1	BK5	100 minutes/w	minutes/w eek/semest	
			GENERAL			er	
			SKILLS:	Learning Materials:	er;		
			KU1	In this course, students learn about	b.		
			SPECIALIZE D SKILLS:	bibliographic entries as one component of metadata and information retrieval tools; introduce	Structured assignment 120		
			KK2	the principles, basic concepts and rules of descriptive cataloging of	minutes/w eek/semest		
			KNOWLEDG	books and non-books; guide students	er;		
			E :	to do descriptive cataloging of books	c. Self-		
			P2	and non-books based on the Anglo	study 120		
				American Catologing Rules, 2nd	minutes/w		
				ed.rev, 2004. The course material	eek/semest		
				also introduces students to various	er;		
				metadata standards and bibliographic			
				data formats, especially INDOMARC, MARC, and RDA.			
				Estimated time (hours)	79,4	39,7	<u> </u>
		Weight	of credits ((tota	al estimated time) x 1 credit / (2.83 ho	ours / mg x	16 mg) MK	3 CREDI TS
12	KK1505	Taxonomy and	ATTITUDES:	Study Material:	a. Study	170	
	30_22	Classification of	S1	BK5	100	minutes/w	
	-	Knowledge			minutes/w	eek/semest	
			GENERAL		eek/semest	er	
			SKILLS:	Learning Materials:	er;		
			KU1	In this course, students learn about	b.		
	I	1		(1) subject analysis of the author's	Structured	Ī	I



No.	MK Code	MK Name	charged to the	Study Material: Learning Materials	Estimated (hours)	time	Credit weight
			MK		Theory	Practice	
			SPECIALIZE D SKILLS: KK2 KNOWLEDG E: P2	formation of notations according to the tools available in the DDC classification chart, (5) the use of DDC notations for collection storage systems and their use in cataloging systems (classified catalog) or library databases (6) the development and use of the UDC classification system (7) the development of the use of the LCC classification system, and (8) the development of the use of the	assignment 120 minutes/w eek/semest er; c. Self- study 120 minutes/w eek/semest er;		
				NLMC classification system. Estimated time (hours)	79,4	39,7	
13	KK1503	Database	ATTITUDES:	Study Material:	a. Study	Les	TS
	20_22		0.1	· ·		170	
		Management	GENERAL SKILLS: KU1 SPECIALIZE D SKILLS: KK3 KNOWLEDG E: P3	Learning Materials: In this course, students learn about databases and as well as experience for students in building and managing databases. Specific topics studied include an understanding of databases, basic and advanced commands in managing databases using MySQL DBMS, ERD, and Nomalization.	minutes/w eek/semest er; b. Structured assignment 120 minutes/ week/ semester; c. Self- study 120 minutes/w eek/semest er;	minutes/w eek/semest er	
		Management	GENERAL SKILLS: KU1 SPECIALIZE D SKILLS: KK3 KNOWLEDG E:	BK3 Learning Materials: In this course, students learn about databases and as well as experience for students in building and managing databases. Specific topics studied include an understanding of databases, basic and advanced commands in managing databases using MySQL DBMS, ERD, and	100 minutes/w eek/semest er; b. Structured assignment 120 minutes/ week/ semester; c. Self-study 120 minutes/w eek/semest er;	minutes/w eek/semest er	
			GENERAL SKILLS: KU1 SPECIALIZE D SKILLS: KK3 KNOWLEDG E: P3	Learning Materials: In this course, students learn about databases and as well as experience for students in building and managing databases. Specific topics studied include an understanding of databases, basic and advanced commands in managing databases using MySQL DBMS, ERD, and Nomalization.	100 minutes/w eek/semest er; b. Structured assignment 120 minutes/ week/ semester; c. Self-study 120 minutes/w eek/semest er; 79,4	minutes/w eek/semest er	3



No.	MK Code	MK Name	charged to the	Study Material: Learning Materials	Estimated (hours)	time	Credit weight
			MK		Theory	Practice	
			GENERAL SKILLS: KU2 SPECIALIZE D SKILLS: KK6 KNOWLEDG E: P6	Learning Materials: In this course, students learn about the relationship between the state and citizens in a citizenship regime. In this course, several aspects are discussed, for example: political, legal, and social.	minutes/w eek/semest er; b. Structured assignment 120 minutes/w eek/semest er; c. Self- study 120 minutes/w eek/semest er;		
ļ			<u> </u>	Estimated time (hours)		0	l
		Weight	t of credits ((tota	al estimated time) x 1 credit / (2.83 ho	ours / mg x 1	16 mg) MK	2 CREDI TS
15	KK1507 30_22	Reading Culture Development	ATTITUDES: S1	Study Material: BK8	a. Study 100	0 CREDITS	
	~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~		GENERAL SKILLS: KU1 SPECIALIZE D SKILLS: KK1 KNOWLEDG E: P1	Learning Materials: In this course, students learn about the meaning, purpose, and benefits of reading; the ability of the role of reading interest; reading strategies and skills; selection of books/literature according to needs; and developing strategies for fostering a reading culture through libraries at the school, campus and community levels.	minutes/w eek/semest er; b. Structured assignment 120 minutes/w eek/semest er; c. Self- study 120 minutes/w eek/semest er;		
' 		•	•	Estimated time (hours)	79,4	0	
		Weight	t of credits ((tota	al estimated time) x 1 credit / (2.83 ho	ours / mg x	16 mg) MK	2 credits
16	KK1508 20_22	Information and Media Literacy	ATTITUDES: S1	Study Material: BK8	a. Study 100 minutes/w	170 minutes/w eek/semest	



No.	MK Code	MK Name	charged to the	Study Material: Learning Materials	Estimated (hours)	time	Credit weight
			MK		Theory	Practice	
			KU1 SPECIALIZE D SKILLS: KK1 KNOWLEDG E: P1	In this course, students learn about the importance of information in helping to solve life problems, namely by teaching the ability to formulate problems, find credible sources of information, obtain information, use information and organize it, analyze and evaluate, and integrate information into existing knowledge and communicate information in the context of <i>long life learning</i> . In addition, this course teaches the design of information literacy programs in libraries to serve as a foundation in developing the <i>long life learning</i> skills of library users.	study 120 minutes/w		
				Estimated time (hours)	79,4	39,7	
		ı		al estimated time) x 1 credit / (2.83 ho			3 CREDI TS
17	KK1503	Office		Study Material:	a. Study 50		
	30_22	Automation	S1	BK3		minutes/w eek/semest	
			D SKILLS: KK3 KNOWLEDG E: P3	Learning Materials: In this course, students learn about the functions and uses of office applications using Microsoft Office to support work productivity as well as writing reports, theses, and scientific papers. Estimated time (hours)	er; b. Structured assignment 60 minutes/w eek/semest er; c. Self- study 60 minutes/w eek/semest er;	er 39,7	2
		Weigh		al estimated time) x 1 credit / (2.83 ho	ours / mg x 1	16 mg) MK	CREDI TS
18	KU1500 13_22	Religion 3	ATTITUDES: S1	Study Material: BK1	a. Study 50 minutes/w eek/semest	0 CREDITS	



		MK GENERAL		Theory	Practice	
						1
		SKILLS: KU4 SPECIALIZE D SKILLS: KK6 KNOWLEDG E: P6	Learning Materials: In this course, students learn about the theories/concepts of Fiqh Mu'amalah which includes Islamic inheritance, business in Islam (al-Ba'i), sacrifice and akikah, food and drink and methods of determining Islamic law through ushul fiqh methods & fiqh methods which include shar'i arguments and sources of shar'i law, as well as understanding Morals & Sufism which includes the division of morals and their objectives in Islam in order to implement them in learning	er; b. Structured assignment 60 minutes/w eek/semest er; c. Self- study 60 minutes/w eek/semest er;		
			I [*]	30.7	0	
			· · · · · · · · · · · · · · · · · · ·		1	CRED
XK1503 0_22	Information Technology Applications	S1 GENERAL SKILLS: KU1	Learning Materials: In this course, students learn about the application of information and communication technology (ICT), especially in the field of library and information. The lecture material includes an introduction to information and communication technology infrastructure,	minutes/w eek/semest er; b. Structured assignment 60 minutes/w eek/semest er; c. Self- study 60	minutes/w	
		Į.	Estimated time (hours)	39,7	39,7	
		Information Technology Applications	Information Technology Applications S1 GENERAL SKILLS: KU1 SPECIALIZE D SKILLS: KK3 KNOWLEDG E: P3	which includes the division of morals and their objectives in Islam in order to implement them in learning practices. Estimated time (hours) Weight of credits ((total estimated time) x 1 credit / (2.83 hours) (which includes the division of morals and their objectives in Islam in order to implement them in learning practices. Estimated time (hours) 39,7 Weight of credits ((total estimated time) x 1 credit / (2.83 hours / mg x 2.83 hours / mg x 2.84 hours / mg x 3.85	which includes the division of morals and their objectives in Islam in order to implement them in learning practices. Estimated time (hours) Weight of credits ((total estimated time) x 1 credit / (2.83 hours / mg x 16 mg) MK Information Technology Applications GENERAL SKILLS: KU1 In this course, students learn about the application of information and information to information in the field of library and information to eck/semest er; E: RNOWLEDG E: RNOWLEDG E: government, ICT applications in the field of information packaging, professional ethics in the field of information and IT-based library development planning.



No.	MK Code	MK Name	charged to the	Study Material: Learning Materials	Estimated (hours)	time	Credit weight
			MK		Theory	Practice	
20	KK1505 40_22	Controlled Vocabularies	ATTITUDES: S1 GENERAL SKILLS: KU1 SPECIALIZE D SKILLS: KK2 KNOWLEDG E: P2	form of the subject of an author's work, 2) the preparation of forms and types of index vocabulary/verbal subject headings, 3) the use of	eek/semest er; b. Structured assignment 60	minutes/w eek/semest er	
				index. Estimated time (hours)	er; 39,7	39,7	1
21	KK1505	Information	ATTITUDES:	Study Material:	a. Study 50	170	CREDI TS
	50_22	Preservation and Media Conservation	GENERAL SKILLS: KU1 SPECIALIZE D SKILLS: KK2 KNOWLEDG E: P2	Learning Materials: In this course, students learn about the importance of preserving information contained in various formats, both in paper format and digital format, ways to save information both by transferring media and repairing information media, how to prevent and handle damage to information recording media and conservation of paper recording media, as well as making Preservation Policies in Libraries / information institutions.	minutes/w eek/semest er; b. Structured assignment 60 minutes/w eek/semest er; c. Self- study 60 minutes/w eek/semest er;		
				Estimated time (hours)	39,7	39,7	
		Weight	of credits ((tota	al estimated time) x 1 credit / (2.83 ho	ours / mg x	16 mg) MK	2 CREDI TS
22	KK1505 60_22	Information Resource	ATTITUDES: S1	Study Material: BK5	a. Study 50 minutes/w	170 minutes/w	



No.	MK Code	MK Name	charged to the	Study Material: Learning Materials	Estimated (hours)	time	Credit weight
			MK		Theory	Practice	
		Management	GENERAL SKILLS: KU1 SPECIALIZE D SKILLS: KK2 KNOWLEDG E: P2	Learning Materials: In this course, students learn about the theory and practice of collection management in order to obtain quality library and information center collections that are appropriate or suitable for their functions and purposes. It further discusses the principles of collection management including acquisition (and related aspects of copyright and intellectual property rights), curation, digitization, preservation, disposal/destruction, and analysis of the use of information resources.	eek/semest er; c. Self- study 60 minutes/w eek/semest er;		
				Estimated time (hours)	39,7	39,7	2
		Weight	t of credits ((tota	al estimated time) x 1 credit / (2.83 h	ours / mg x	16 mg) MK	
23	KK1501 30_22	Information Security	ATTITUDES: S1 GENERAL SKILLS: KU1 SPECIALIZE D SKILLS: KK6 KNOWLEDG E: P6	Learning Materials: In this course, students learn about things that must be considered and is done in implementing information system security in an organization. Also discussed are related topics such as information system risk management and information system control evaluation (information audit).	a. Study 100 minutes/w eek/semest er; b. Structured assignment 120 minutes/w eek/semest er; c. Self- study 120 minutes/w eek/semest er;	0 credits	
				Estimated time (hours)	79,4	0	
		Weight	t of credits ((tota	al estimated time) x 1 credit / (2.83 h	ours / mg x	16 mg) MK	2 CREDI TS
24	KK1503 50_22	Graphic and Multimedia	ATTITUDES: S1	Study Material: BK3	a. Study 50 minutes/w	170 minutes/w	



No.	MK Code	MK Name	charged to the	Study Material: Learning Materials	Estimated (hours)	time	Credit weight
			MK		Theory	Practice	
		Technology	GENERAL SKILLS: KU1 SPECIALIZE D SKILLS: KK3 KNOWLEDG	Learning Materials: In this course, students learn about the techniques of making graphic design using applications and managing book publishing from manuscript drafts to finished processes both manually and electronically, various characters included in multimedia techniques,	er; b. Structured assignment 60 minutes/w eek/ semester; c. Self- study 60	eek/semest er	
			E: P3	namely: text, images, audio, animation, video. The techniques of used to create multimedia results such as data representation, compression, storage media, use of related applications, and interactive multimedia production.	minutes/w eek/semest er;		
		Weight	of credits ((tota	Estimated time (hours) al estimated time) x 1 credit / (2.83 hours)		39,7 16 mg) MK	2 CREDI TS
25	KK1504 10_22	Academic Writing	ATTITUDES: S1 GENERAL SKILLS: KU1 SPECIALIZE D SKILLS: KK5 KNOWLEDG E: P5	Study Material: BK4 Learning Materials: In this course, students learn about making scientific articles and how to publish them to mass media or journals.		minutes/w eek/semest er	
			•	Estimated time (hours)	39,7	39,7	
		Weight	of credits ((tota	al estimated time) x 1 credit / (2.83 ho	ours / mg x	16 mg) MK	2 CREDI TS
26	KK1507 10_22	Information Repackaging and	ATTITUDES: S1	Study Material: BK7	a. Study 50 minutes/w	170 minutes/w	



No.	MK Code	MK Name	charged to the	Study Material: Learning Materials	Estimated (hours)	time	Credit weight
			MK		Theory	Practice	
		Marketing	GENERAL SKILLS: KU1 SPECIALIZE D SKILLS: KK1 KNOWLEDG E: P1	Learning Materials: In this course, students learn about how to package existing information in such a way that it becomes a different form and has added value, so that students understand and are skilled in producing new information products according to user needs.	er; b. Structured assignment 60 minutes/w eek/semest er; c. Self- study 60 minutes/w eek/ semester;	eek/semest er	
				Estimated time (hours)	39,7	39,7	2
		Weight	of credits ((tota	al estimated time) x 1 credit / (2.83 ho	ours / mg x 1	16 mg) MK	
27	KK1506 10_22	Management of Information Institutions	GENERAL SKILLS: KU1 SPECIALIZE D SKILLS: KK4	Study Material: BK6 Learning Materials: In this course, students learn about basic administration, management in general, and organization in information institutions, including various schools of management, some management principles, conflict management and project management. Estimated time (hours)	a. Study 100 minutes/w eek/semest er; b. Structured assignment 120 minutes/w eek/semest er; c. Self- study 120 minutes/w eek/semest er;	170 minutes/w eek/semest er	
				Estimated time (hours)	79,4	39,7	3
		Weight	t of credits ((tota	al estimated time) x 1 credit / (2.83 ho	ours / mg x	16 mg) MK	
28	KU1500 14_22	Religion 4	ATTITUDES: S1 GENERAL	BK1	a. Study 50 minutes/w eek/semest er;	0 CREDITS	
			SKILLS:	Learning Materials:	b.		



No.	MK Code	MK Name	_	Study Material: Learning Materials	Estimated (hours)	time	Credit weight
			MK		Theory	Practice	
			KU4	In this course, students learn about	Structured		
				the history of Islam (sirah	assignment		
			SPECIALIZE	nabawiyah) and its civilization which			
			D SKILLS:	includes the Sirah of the Prophet,	minutes/w		
			KK6	Khulafa Rasyidin, Bani Umayyah &	eek/semest		
				Bani Abbasiyah, and also to master	er;		
			KNOWLEDG	the understanding of thought in Islam			
			E :	related to (Kalam Science) and cults.	study 60		
			P6	The course also discusses the	minutes/w		
				definition of the Prophet's story, pre-	eek/semest		
				Islamic Arabia, Mecca, the Apostolic	er;		
				Period and the formation of the State			
				of Medina. It also discusses the			
				progress of Islam, the leadership of			
				khulafa' rasyidin, and the history of			
				bani umayyah & bani abasiyah,			
				besides that it also discusses the			
				definition of kalam science, the			
				chronology of Islamic theology, the			
				schools of kalam science and cults in			
				Indonesia.			
				Estimated time (hours)	39,7	0	
		Weight	of credits ((tota	al estimated time) x 1 credit / (2.83 h	ours / mg x	16 mg) MK	1 CREDI T
29	KU1500	Entrepreneurship	ATTITUDES:	Study Material:	a. Study	0	
	60_22		S1	BK1	100	CREDITS	
	_				minutes/w		
			GENERAL		eek/semest		
			SKILLS:	Learning Materials:	er;		
			KU1	In this course, students learn about	b.		
				the theory of information technology-	Structured		
			SPECIALIZE	based entrepreneurship in terms of	assignment		
			D SKILLS:	business planning, process, and	120		
			KK6	control. Business plans are made	minutes/w		
				based on the results of analyzing	eek/semest		
			KNOWLEDG	strengths, weaknesses, opportunities	er;		
			E:	and threats that occur in the global	c. Self-		
			P6	business environment, where the role	study 120		
				of information and communication	minutes/w		
			1	technology is dominant.	eek/semest		
				dominant.	er;		
					,		



No.	MK Code	MK Name	charged to the	Study Material: Learning Materials	Estimated (hours)	time	Credit weight
			MK		Theory	Practice	
		Wei	ght of credits ((tot	al estimated time) x 1 credit / (2.83 h	ours / mg x	16 mg) MK	2 CRED TS
30	KK1505	Index and	ATTITUDES:	Study Material:	a. Study 50	170	
	70_22	Abstract	S1	BK5		minutes/w	
					eek/semest	eek/semest	
			GENERAL		er;	er	
			SKILLS:	Learning Materials:	b.		
			KU1	In this course, students learn about	Structured		
				the theoretical concepts of indexing	assignment		
			SPECIALIZE	and abstracting scientific papers,	60		
			D SKILLS:	types of abstracts, various index and	minutes/w		
			KK2	abstract services, procedures and	eek/semest		
				patterns for making abstracts both	er;		
			KNOWLEDG	indicative and informative manually	c. Self-		
			E :	and electronically by referring to the	study 60		
			P2	international indexing agency.	minutes/w		
					eek/semest		
					er;		
		Wei	ght of credits ((tot	Estimated time (hours) al estimated time) x 1 credit / (2.83 h	<u> </u>	39,7 16 mg) MK	
21	VV 1507			al estimated time) x 1 credit / (2.83 h	ours / mg x	16 mg) MK	
31	KK1507	Information	ATTITUDES:	al estimated time) x 1 credit / (2.83 h	ours / mg x	16 mg) MK	CREI
31	KK1507 20_22			al estimated time) x 1 credit / (2.83 h	a. Study	16 mg) MK	CREI
31		Information	ATTITUDES:	al estimated time) x 1 credit / (2.83 h	a. Study 100 minutes/w	16 mg) MK	CREI
31		Information	ATTITUDES: S1 GENERAL	al estimated time) x 1 credit / (2.83 h Study Material: BK7	a. Study 100 minutes/w eek/semest	16 mg) MK	CREI
31		Information	ATTITUDES: S1 GENERAL SKILLS:	al estimated time) x 1 credit / (2.83 h Study Material: BK7 Learning Materials:	a. Study 100 minutes/w eek/semest er;	16 mg) MK	CREI
31		Information	ATTITUDES: S1 GENERAL	al estimated time) x 1 credit / (2.83 h Study Material: BK7 Learning Materials: In this course, students learn about	a. Study 100 minutes/w eek/semest er; b.	16 mg) MK	CREI
31		Information	ATTITUDES: S1 GENERAL SKILLS: KU1	al estimated time) x 1 credit / (2.83 has been study Material: BK7 Learning Materials: In this course, students learn about the introduction of human	a. Study 100 minutes/w eek/semest er; b. Structured	16 mg) MK	CREI
31		Information	ATTITUDES: S1 GENERAL SKILLS: KU1 SPECIALIZE	al estimated time) x 1 credit / (2.83 h Study Material: BK7 Learning Materials: In this course, students learn about the introduction of human information behavior that focuses on	a. Study 100 minutes/w eek/semest er; b. Structured assignment	16 mg) MK	CREI
31		Information	ATTITUDES: S1 GENERAL SKILLS: KU1 SPECIALIZE D SKILLS:	al estimated time) x 1 credit / (2.83 h Study Material: BK7 Learning Materials: In this course, students learn about the introduction of human information behavior that focuses on how humans interact with people,	a. Study 100 minutes/w eek/semest er; b. Structured assignment 120	16 mg) MK	CREI
31		Information	ATTITUDES: S1 GENERAL SKILLS: KU1 SPECIALIZE	Study Material: BK7 Learning Materials: In this course, students learn about the introduction of human information behavior that focuses on how humans interact with people, various forms of information,	a. Study 100 minutes/w eek/semest er; b. Structured assignment 120 minutes/w	16 mg) MK	CREI
31		Information	ATTITUDES: S1 GENERAL SKILLS: KU1 SPECIALIZE D SKILLS: KK1	al estimated time) x 1 credit / (2.83 has been study Material: BK7 Learning Materials: In this course, students learn about the introduction of human information behavior that focuses on how humans interact with people, various forms of information, information systems, services, and	a. Study 100 minutes/w eek/semest er; b. Structured assignment 120 minutes/w eek/semest	16 mg) MK	CREI
31		Information	ATTITUDES: S1 GENERAL SKILLS: KU1 SPECIALIZE D SKILLS: KK1 KNOWLEDG	al estimated time) x 1 credit / (2.83 h Study Material: BK7 Learning Materials: In this course, students learn about the introduction of human information behavior that focuses on how humans interact with people, various forms of information, information systems, services, and technology to find and utilize	a. Study 100 minutes/w eek/semest er; b. Structured assignment 120 minutes/w eek/semest er;	16 mg) MK	CREI
31		Information	ATTITUDES: S1 GENERAL SKILLS: KU1 SPECIALIZE D SKILLS: KK1 KNOWLEDG E:	al estimated time) x 1 credit / (2.83 h Study Material: BK7 Learning Materials: In this course, students learn about the introduction of human information behavior that focuses on how humans interact with people, various forms of information, information systems, services, and technology to find and utilize information. This course also studies	a. Study 100 minutes/w eek/semest er; b. Structured assignment 120 minutes/w eek/semest er; c. Self-	16 mg) MK	CREI
31		Information	ATTITUDES: S1 GENERAL SKILLS: KU1 SPECIALIZE D SKILLS: KK1 KNOWLEDG	Study Material: BK7 Learning Materials: In this course, students learn about the introduction of human information behavior that focuses on how humans interact with people, various forms of information, information systems, services, and technology to find and utilize information. This course also studies various issues in library and	a. Study 100 minutes/w eek/semest er; b. Structured assignment 120 minutes/w eek/semest er; c. Self- study 120	16 mg) MK	CREI
31		Information	ATTITUDES: S1 GENERAL SKILLS: KU1 SPECIALIZE D SKILLS: KK1 KNOWLEDG E:	Study Material: BK7 Learning Materials: In this course, students learn about the introduction of human information behavior that focuses on how humans interact with people, various forms of information, information systems, services, and technology to find and utilize information. This course also studies various issues in library and information services, forming a	a. Study 100 minutes/w eek/semest er; b. Structured assignment 120 minutes/w eek/semest er; c. Self- study 120 minutes/w	16 mg) MK	CREI
31		Information	ATTITUDES: S1 GENERAL SKILLS: KU1 SPECIALIZE D SKILLS: KK1 KNOWLEDG E:	al estimated time) x 1 credit / (2.83 h Study Material: BK7 Learning Materials: In this course, students learn about the introduction of human information behavior that focuses on how humans interact with people, various forms of information, information systems, services, and technology to find and utilize information. This course also studies various issues in library and information services, forming a theory and professional basis for a	a. Study 100 minutes/w eek/semest er; b. Structured assignment 120 minutes/w eek/semest er; c. Self- study 120 minutes/w eek/semest	16 mg) MK	CREI
31		Information	ATTITUDES: S1 GENERAL SKILLS: KU1 SPECIALIZE D SKILLS: KK1 KNOWLEDG E:	Al estimated time) x 1 credit / (2.83 here) Study Material: BK7 Learning Materials: In this course, students learn about the introduction of human information behavior that focuses on how humans interact with people, various forms of information, information systems, services, and technology to find and utilize information. This course also studies various issues in library and information services, forming a theory and professional basis for a particular service and understanding	a. Study 100 minutes/w eek/semest er; b. Structured assignment 120 minutes/w eek/semest er; c. Self- study 120 minutes/w	16 mg) MK	CREI
31		Information	ATTITUDES: S1 GENERAL SKILLS: KU1 SPECIALIZE D SKILLS: KK1 KNOWLEDG E:	Study Material: BK7 Learning Materials: In this course, students learn about the introduction of human information behavior that focuses on how humans interact with people, various forms of information, information systems, services, and technology to find and utilize information. This course also studies various issues in library and information services, forming a theory and professional basis for a particular service and understanding people's information behavior in	a. Study 100 minutes/w eek/semest er; b. Structured assignment 120 minutes/w eek/semest er; c. Self- study 120 minutes/w eek/semest	16 mg) MK	CREI
31		Information	ATTITUDES: S1 GENERAL SKILLS: KU1 SPECIALIZE D SKILLS: KK1 KNOWLEDG E:	Study Material: BK7 Learning Materials: In this course, students learn about the introduction of human information behavior that focuses on how humans interact with people, various forms of information, information systems, services, and technology to find and utilize information. This course also studies various issues in library and information services, forming a theory and professional basis for a particular service and understanding people's information behavior in searching for, using, and assessing	a. Study 100 minutes/w eek/semest er; b. Structured assignment 120 minutes/w eek/semest er; c. Self- study 120 minutes/w eek/semest	16 mg) MK	CREI
31		Information	ATTITUDES: S1 GENERAL SKILLS: KU1 SPECIALIZE D SKILLS: KK1 KNOWLEDG E:	Study Material: BK7 Learning Materials: In this course, students learn about the introduction of human information behavior that focuses on how humans interact with people, various forms of information, information systems, services, and technology to find and utilize information. This course also studies various issues in library and information services, forming a theory and professional basis for a particular service and understanding people's information behavior in	a. Study 100 minutes/w eek/semest er; b. Structured assignment 120 minutes/w eek/semest er; c. Self- study 120 minutes/w eek/semest	16 mg) MK	CREI



No.	MK Code	MK Name	charged to the	Study Material: Learning Materials	Estimated (hours)	time	Credit weight
			MK		Theory	Practice	
		Weigh	t of credits ((tot	al estimated time) x 1 credit / (2.83 ho	ours / mg x	16 mg) MK	2 CREDI TS
32	KK1503	Integrated	ATTITUDES:	Study Material:	a. Study 50	170	
	60_22	Library System	S1	BK3	minutes/w eek/semest	minutes/w eek/semest	
			GENERAL		er;	er	
			SKILLS:	Learning Materials:	b.		
			KU1	In this course, students learn about	Structured		
			appear to the	the basic skills and knowledge and	assignment		
			SPECIALIZE	the development of automation in	60		
			D SKILLS:	libraries including intellectual	minutes/w eek/semest		
			KK3	property rights. Students are expected to be able to compile			
			KNOWLEDG	supporting documents for the	er; c. Self-		
			E:	procurement of goods/services in	study 60		
			P3	library automation activities.	minutes/w		
				liferary automation activities.	eek/semest		
					er;		
				Estimated time (hours)	<u> </u>	39,7	-
		Weigh	t of credits ((tot	al estimated time) x 1 credit / (2.83 ho			2 credits
33	KK1507	Referral and	ATTITUDES:	Study Material:	a. Study 50	170	
	30_22	Information	S1	BK7	minutes/w	minutes/w	
		Services			eek/semest	eek/semest	
			GENERAL		er;	er	
			SKILLS:	Learning Materials:	b.		
			KU1	In this course, students learn about	Structured		
				the types of information resources	assignment		
			SPECIALIZE	and basic reference information	60		
			D SKILLS:	services found in almost all	minutes/w		
			KK1	libraries/information centers,	eek/semest		
			KNOW EDG	terminology concepts, and practices	er;		
			KNOWLEDG	for the provision of reference and	c. Self-		
			E: P1	information services to effectively meet user needs in a variety of	study 60 minutes/w		
			I I	settings. Students will be directed to	eek/semest		
				choose one of the four areas of study	er;		
				- Social Sciences, Natural Sciences,	, 		
				Applied Technology or Humanities -			
				with an in-depth study of information			
				resources and services. The choice of			
	•	ľ		field of study is targeted to produce a	1	1	
				filed of study is targeted to produce a			
				resource guide in the chosen field.			



No.	MK Code	MK Name	charged to the	Study Material: Learning Materials	Estimated (hours)	time	Credit weight
			MK		Theory	Practice	
				various types of information sources; information searches in databases according to the chosen field are given to obtain information sources; preparation of information source			
				search guides. Estimated time (hours)	39,7	39,7	<u> </u>
		Weight	of credits ((tota	al estimated time) x 1 credit / (2.83 ho			2 credits
34	KK1503	Internet and Web	ATTITUDES:	Study Material:	a. Study 50	170	credits
	70_22	Technology	S1	BK3	minutes/w	minutes/w eek/semest	
			GENERAL SKILLS: KU1 SPECIALIZE D SKILLS: KK3 KNOWLEDG E: P3	Learning Materials: In this course, students learn about basic skills and knowledge related to the internet and building web-based applications. Development of library information systems based on information and communication technology, especially making library websites, designing library portals, and installing library portal applications. Estimated time (hours)	study 60 minutes/w eek/semest er;	er 39,7	
		Weight	of credits ((tota	al estimated time) x 1 credit / (2.83 ho	·		2 credits
35	KK1508 30_22	Communication and Information Professional Ethics	ATTITUDES: S1 GENERAL SKILLS: KU2 SPECIALIZE D SKILLS: KK6 KNOWLEDG E: P6	Study Material: BK2 Learning Materials: In this course, students learn about the concept of communication psychology for librarians and information experts, the application of communication related to the profession of information experts and librarians through the concept of communication, interpersonal, group, organizational, public, mass	a. Study 100 minutes/w eek/semest er; b. Structured assignment 120 minutes/w eek/semest er; c. Self- study 120	170 minutes / week / semester	



No.	MK Code	MK Name	charged to the	Study Material: Learning Materials	Estimated (hours)	time	Credit weight
			MK		Theory	Practice	
				In addition, the concept of professional ethics of librarians, professional organizations of librarians both nationally and internationally, the competence of librarians in accordance with the standards and developments of the times, Indonesian librarianship legislation, career path management of librarians.	er;		
		l		Estimated time (hours)	79,4	39,7	
		Weight	of credits ((tota	al estimated time) x 1 credit / (2.83 ho	ours / mg x	16 mg) MK	3 credits
36	KK1504 20_22	Statistics	ATTITUDES: S1 GENERAL SKILLS: KU1 SPECIALIZE D SKILLS: KK5 KNOWLEDG E: P5	interpret data from the results of data processing analysis.	eek/semest er; b. Structured assignment 60 minutes/w eek/semest er; c. Self- study 60 minutes/w eek/semest er;	minutes/w eek/semest er	
				Estimated time (hours)	39,7	39,7	2
		,	1	al estimated time) x 1 credit / (2.83 ho			credits
37	KK1501 40_22	Legal Aspects of Information	ATTITUDES: S1 GENERAL SKILLS: KU1 SPECIALIZE D SKILLS: KK6	Study Material: BK1 Learning Materials: In this course, students learn about legal aspects in the world of information, such as telecommunications, corporate archives and documentation, data	a. Study 100 minutes/w eek/ semester; b. Structured assignment 120 minutes/w	0 CREDITS	
			KNOWLEDG	protection and personal rights, mass media and mass communication, and	eek/semest er;		



MK Code	MK Name	charged to the		Estimated (hours)	time	Credit weight
		MK		Theory	Practice	
		E: P6	intellectual property rights.	c. Self- study 120 minutes/w eek/semest er;		
			Estimated time (hours)	79,4	0	1
	Weig	ght of credits ((tota	al estimated time) x 1 credit / (2.83 h	ours / mg x	16 mg) MK	2 credits
KK1509 10_22	Tahsin	ATTITUDES: S1 GENERAL SKILLS: KU4 SPECIALIZE D SKILLS: KK6 KNOWLEDG E: P6	Study Material: BK1 Learning Materials: In this course, students learn about the urgency of reading the Quran correctly according to the rules of tajweed and are able to apply it in prayer and other worship.	a. Study 50 minutes/w eek/semest er; b. Structured assignment 60 minutes/w eek/semest er; c. Self- study 60 minutes/w eek/semest er;	0 CREDITS	o redition
	Weig	tht of credits ((tots				1 credi
KK1503 80_22	Management Information System	ATTITUDES: S1 GENERAL SKILLS: KU1 SPECIALIZE D SKILLS: KK3 KNOWLEDG E: P3	Study Material: BK3 Learning Materials: In this course, students learn about the introduction of basic concepts of information systems, decision making, information system security, ethics in systems, knowledge management, and the latest concepts in management information systems.	minutes/w eek/semest er; b. Structured	minutes/w eek/semest er	
	KK1509 10_22	Weig KK1509 Tahsin 10_22 Weig KK1503 Management 80_22 Information	Code charged to the MK E: P6 Weight of credits ((total SKI1509 10_22 S1 GENERAL SKILLS: KU4 SPECIALIZE D SKILLS: KK6 KNOWLEDG E: P6 Weight of credits ((total SKI1503 Management Information System System GENERAL SKILLS: KU1 SPECIALIZE D SKILLS: KU1 SPECIALIZE D SKILLS: KK3 KNOWLEDG E: Compared to the MK KK1503 MANAGEMENT STATUTURES: STATUTURES: KU1 SPECIALIZE D SKILLS: KK3 KNOWLEDG E: Compared to the MK KK1504 MANAGEMENT STATUTURES: STATUTURES: KK3 KNOWLEDG E: Compared to the MK KK1504 MANAGEMENT STATUTURES: STATUTURES: KK3 KNOWLEDG E: Compared to the MK KK1504 MANAGEMENT STATUTURES: STATUTURES: KK3 KNOWLEDG E: Compared to the MK KNOWLEDG E:	Code Charged to the MK Learning Materials	Code	Code



No.	MK Code	MK Name	charged to the	Study Material: Learning Materials	Estimated (hours)	time	Credit weight
			MK		Theory	Practice	
		Weight	of credits ((tota	al estimated time) x 1 credit / (2.83 ho	ours / mg x	16 mg) MK	2 credits
40	KK1504 30_22	Quantitative Research Methods	ATTITUDES: S1 GENERAL SKILLS: KU1 SPECIALIZE D SKILLS: KK5 KNOWLEDG E: P5	Study Material: BK4 Learning Materials: In this course, students learn about the basic concepts of research, the definition of quantitative research, the procedure and process of conducting quantitative research, and the preparation of quantitative research proposals.	a. Study 100 minutes/w eek/semest er; b. Structured assignment 120 minutes/w eek/semest er; c. Self- study 120 minutes/w eek/semest	0 CREDITS	
					er;		
			!	Estimated time (hours)	79,4	0	
		Weight	of credits ((tota	al estimated time) x 1 credit / (2.83 ho	ours / mg x 1	16 mg) MK	2 credits
41	KK1506 20_22	Knowledge Management	ATTITUDES: S1	Study Material: BK6	a. Study 100 minutes/w	0 CREDITS	
		Weight	GENERAL SKILLS: KU1 SPECIALIZE D SKILLS: KK4 KNOWLEDG E: P4	Learning Materials: In this course, students learn about knowledge management in organizations. Students also learn about knowledge management related to the profession of information experts and librarians through the concept of knowledge management, systems and processes, technology, information management and organizational learning, to using various learning media. Estimated time (hours)		0 credits	2
				al estimated time) x 1 credit / (2.83 ho			credits
42	KK1503 90_22	Information Network System	ATTITUDES: S1	Study Material: BK3	a. Study 50 minutes/w	170 minutes/w	



No.	MK Code	MK Name	charged to the	Study Material: Learning Materials	Estimated time (hours) Theory Practice		Credit weight
			MK		Theory	Practice	
			GENERAL SKILLS: KU1 SPECIALIZE D SKILLS: KK3 KNOWLEDG E: P3	Learning Materials: In this course, students learn about the formation of library and information networks and consortia and know the aspects that underlie the formation of networks and consortia. Students are also expected to be able to build cooperative networks based on information and communication technology that are appropriate for various forms of networks and consortia.		eek/semest er	
				Estimated time (hours)		39,7	
		Weight	of credits ((tota	al estimated time) x 1 credit / (2.83 h	ours / mg x	16 mg) MK	2 credits
43	KK1503 11_22	Digital Library Management Weight	ATTITUDES: S1 GENERAL SKILLS: KU1 SPECIALIZE D SKILLS: KK3 KNOWLEDG E: P3	Study Material: BK3 Learning Materials: In this course, students learn about the basic concepts of digital libraries from development to management in the context of technical services and information services in libraries and documentation. Estimated time (hours) al estimated time) x 1 credit / (2.83 hours)	er; b. Structured assignment 60 minutes/w eek/semest er; c. Self- study 60 minutes/w eek/semest er;	minutes/w eek/semest er	2
44	KK1504	Qualitative		Study Material:	a. Study	0	
	40_22	Research Methods	S1 GENERAL SKILLS: KU1 SPECIALIZE	Learning Materials: In this course, students learn about the basic principles and various research methods used with a	100 minutes/w eek/semest er; b. Structured assignment	CREDITS	



No.	MK Code	MK Name	charged to the	Study Material: Learning Materials	Estimated (hours)	time	Credit weight
			MK		Theory	Practice	
			D SKILLS: KK5 KNOWLEDG E: P5	qualitative approach. The final result of the learning process is realized by research design and proposal preparation and presenting it in class.	minutes/w eek/semest er; c. Self- study 120 minutes/w eek/semest		
				Estimated time (hours)	er; 79,4	0	
		Weight	of credits ((tota	al estimated time) x 1 credit / (2.83 ho	ours / mg x 1	16 mg) MK	2 credits
45	KK1507 40_22	Information Services for Library Groups	ATTITUDES: S1 GENERAL SKILLS: KU1 SPECIALIZE D SKILLS: KK1 KNOWLEDG E: P1	Study Material: BK7 Learning Materials: In this course, students learn about library services that are influenced by library users' behaviors in their search, access, contribution, and use of information; and how and why they exhibit these behaviors.	a. Study 100 minutes/w eek/semest er; b. Structured assignment 120 minutes/w eek/semest er; c. Self- study 120 minutes/w eek/semest er;	170 minutes/w eek/semest er	
			<u> </u>	Estimated time (hours)	79,4	39,7	
		Weight	of credits ((tota	al estimated time) x 1 credit / (2.83 ho	ours / mg x 1	16 mg) MK	3 credits
46	KK1505 80_22	Record Management	ATTITUDES: S1 GENERAL SKILLS:	Study Material: BK5 Learning Materials:		170 minutes/w eek/semest er	
			KU1 SPECIALIZE D SKILLS: KK2 KNOWLEDG	In this course, students learn about the management of information recorded in records (dynamic archives), both paper and electronic records starting from record creation, filing, storage, and retrieval through the record life cycle so that the	Structured assignment 60 minutes/w eek/semest er; c. Self-		



No.	MK Code	MK Name	charged to the	Study Material: Learning Materials	Estimated (hours)	time	Credit weight
			MK		Theory	Practice	
			E: P2	information contained in the records can be of maximum benefit to individuals, organizations, and the nation. Includes mandatory instruments required in record management such as official manuscripts, archive classification, retention schedules, and classification of access rights.	study 60 minutes/w eek/semest er;		
			<u> </u>	Estimated time (hours)	39,7	39,7	
		Weight	t of credits ((tota	al estimated time) x 1 credit / (2.83 h	ours / mg x	16 mg) MK	2 credits
47	KK1508 40_22	Pedagogy Librarianship	ATTITUDES: S1 GENERAL SKILLS: KU1 SPECIALIZE D SKILLS: KK1 KNOWLEDG E: P1	Study Material: BK8 Learning Materials: In this course, students learn about learning models or designs, management in the field of education and training, analyzing training needs, planning training, conducting training, evaluating training, developing training programs in information and documentation institutions.		170 minutes / week / semester	
			•	Estimated time (hours)	79,4	0	
		Weight	t of credits ((tota	al estimated time) x 1 credit / (2.83 ho	ours / mg x	16 mg) MK	2 credits
48	KK1503 12_22	Information Institutions Technology Management	ATTITUDES: S1 GENERAL SKILLS: KU1, KU2 SPECIALIZE D SKILLS: KK1, KK2, KK3, KK4, KK5, KK6	Study Material: BK3 Learning Materials: In this course, students learn about web semantics in general and its application in libraries and information centers, RDF, OWL, SPARQL to use and understand the relationship between web semantics and web 2.0 concepts. In addition,	a. Study 150 minutes/w eek/semest er; b. Structured assignment 180 minutes/w eek/semest er;	1020 minutes/w eek/semest er	



No.	MK Code	MK Name	charged to the	Study Material: Learning Materials	Estimated (hours)	time	Credit weight
			MK		Theory	Practice	
			KNOWLEDG E: P1, P2, P3, P4, P5, P6	methods in designing, evaluating, and implementing computer interactive systems in building effective interfaces. At the end of the course, students are expected to have practical skills in designing technology-based libraries including integrated library systems, institutional repositories, and library web portals that apply semantic technologies and have a good user experience (UX) evaluation.	study 180 minutes/w eek/semest er;		
			<u>I</u>	Estimated time (hours)	119,1	238,2	
		Weight	of credits ((tota	al estimated time) x 1 credit / (2.83 ho	ours / mg x	16 mg) MK	9 credits
49	KK1505	Data Intelligence		Study Material:	a. Study	1020	
	11_22	for Librarians	S1	BK5	150	minutes/w	
					minutes/w	eek/semest	
			GENERAL			er	
			SKILLS:	Learning Materials:	er;		
			KU1, KU2	In this course, students learn about	b.		
			CDECIALIZE	scientific journal management, bibliometric and infometric methods,	Structured		
			SPECIALIZE	· ·	assignment 180		
			D SKILLS:	research data management, scholarly communication, and their utilization	minutes/w		
			KK1, KK2, KK3, KK4,	for library services.	eek/semest		
			KK5, KK6	for norary services.			
			KKJ, KKO		er; c. Self-		
			KNOWLEDG		study 180		
			E:		minutes/w		
			P1, P2, P3, P4,		eek/semest		
			P5, P6		er;		
		l	1 -,	Estimated time (hours)	· ·	238,2	
		Weight	of credits ((tota	al estimated time) x 1 credit / (2.83 ho	ours / mg x	16 mg) MK	9 credits
50	KK1504	Final Project	ATTITUDES:	Study Material:	a. Study 50	170	
	50_22	Proposal Writing	S1	BK4	minutes/w	minutes/w	
					eek/semest	eek/semest	
			GENERAL		er;	er	
			SKILLS:	Learning Materials:	b.		
			KU1	In this course, students learn about	Structured		
				the preparation of final project	assignment		
			SPECIALIZE	proposals which can be in the form	60		
			D SKILLS:	of: research proposals (thesis),	minutes/w		



No.	MK Code	MK Name	charged to the	Study Material: Learning Materials	Estimated time (hours)		Credit weight
			MK		Theory	Practice	
			KK5 KNOWLEDG E: P5	prototyping proposals, and project proposals.	eek/semest er; c. Self- study 60 minutes/w eek/semest er;		
				Estimated time (hours)	39,7	39,7	
	Weight of credits ((total estimated time) x 1 credit / (2.83 hours / mg x 16 mg) MK						2 credits
51	KK1504 60_22	Internship Program	ATTITUDES: S1 GENERAL SKILLS: KU1, KU2 SPECIALIZE D SKILLS: KK5 KNOWLEDG E: P5	Study Material: BK4 Learning Materials: In this course, students learn about work practices in library institutions or other information institutions based on theoretical knowledge gained from lectures in the field: 1. Collection management, administration, and organization 2. Information organization and processing 3. Information and library services 4. Information technology for collection and information processing 5. Information preservation and media conservation.		510 minutes/w eek/semest er	
	Estimated time (hours) 0 credits 119,1 Weight of credits ((total estimated time) x 1 credit / (2.83 hours / mg x 16 mg) MK						
							3 credits
52	KK1504 70_22	Community Service Program (KKN)	S1 GENERAL	Study Material: BK4		510 minutes/w eek/semest er	
			SKILLS: KU1, KU2 SPECIALIZE D SKILLS: KK6	Learning Materials: In this course, students learn about learning experiences for students in the midst of community life by participating in helping to solve problems based on scientific competence in accordance with the			



No.	MK Code	MK Name	charged to the	Study Material: Learning Materials	Estimated time (hours) Theory Practice		Credit weight
			MK		Theory	Practice	
			KNOWLEDG E: P6	situation, conditions, problems, and priorities of community needs in the field with an interdisciplinary and scientific approach. Specifically, it will be discussed about planning and budgeting activities, implementing thematic activities, community development, non-technical skills, and monitoring and evaluating activities.			
				Estimated time (hours)	0 credits	119,1	
		Weight	of credits ((tota	al estimated time) x 1 credit / (2.83 ho	ours / mg x	16 mg) MK	3 credits
53	KK1506	Information	ATTITUDES:	Study Material:	a. Study	170	
	30_22	Governance	S1	BK6	100 minutes/w	minutes/w eek/semest	
			GENERAL		eek/	er	
			SKILLS:	Learning Materials:	semester;		
			KU1	In this course, students learn about	b.		
				the definition of information	Structured		
			SPECIALIZE	governance, the urgency of	assignment		
			D SKILLS:	information governance, principles in			
			KK4	information governance, information	minutes/w		
				governance policies, and approaches	eek/semest		
			KNOWLEDG	in information governance.	er;		
			E:		c. Self-		
			P4		study 120		
					minutes/w		
					eek/semest		
					er;		
				Estimated time (hours)	79,4	39,7	2
		Weight	1	al estimated time) x 1 credit / (2.83 ho	ours / mg x		3 credits
54	KK1505	Organizational		Study Material:	a. Study	1020	
	90_22	Information and	S1	BK5	150	minutes/w	
		Document			minutes/w	eek/semest	
		Management	GENERAL		eek/semest	er	
			SKILLS:	Learning Materials:	er;		
			KU1, KU2,	In this course, students learn about	b.		
			KU3, KU4				
				management in various formats	assignment		
			SPECIALIZE	including electronic records. In	180		
			D SKILLS:	addition, in this course students learn	minutes/w		
			KK1, KK2,	about how to manage dynamic	eek/semest		



No.	MK Code	MK Name	charged to the	Study Material: Learning Materials	Estimated (hours)	time	Credit weight
			MK		Theory	Practice	
			KK3, KK4, KK5, KK6 KNOWLEDG E: P1, P2, P3, P4, P5, P6	archive centers, both for paper and electronic archives such as the process of sorting active and inactive archives, storage and maintenance and shrinkage.	er; c. Self- study 180 minutes/w eek/semest er;		
			•	Estimated time (hours)	119,1	238,2	
		Weig	ht of credits ((tota	al estimated time) x 1 credit / (2.83 ho	ours / mg x	16 mg) MK	9 credits
55	KK1506 40_22	Soft Skills 2: Life Skill	ATTITUDES: S1 GENERAL SKILLS: KU2 SPECIALIZE D SKILLS: KK6 KNOWLEDG E: P6	Study Material: BK6 Learning Materials: In this course, students learn about one of the non-technical skills in the 21st century, namely social skills. In depth, this learning skill will discuss flexibility, leadership spirit, initiative, and productivity.	eek/semest er; b. Structured assignment 60 minutes/w eek/semest er; c. Self- study 60 minutes/ week/ semester;	minutes/w eek/semest er	
				Estimated time (hours)	39,7	39,7	2
		Weig	ht of credits ((tota	al estimated time) x 1 credit / (2.83 ho	ours / mg x	16 mg) MK	2 credits
56	KK1509 20_22	Tahfidz and Tadabbur	ATTITUDES: S1 GENERAL SKILLS: KU4 SPECIALIZE D SKILLS: KK6 KNOWLEDG E: P6	Study Material: BK1 Learning Materials: In this course, students learn about techniques in memorizing the Quran appropriately and study In addition, it discusses tafsir studies on verses related to information and libraries. It also provides an understanding of the history of Islamic libraries, types, and figures.	a. Study 50 minutes/w eek/semest er; b. Structured assignment 60 minutes/w eek/semest er; c. Self- study 60 minutes/w eek/semest	KK150920 _22	



No.	MK Code	MK Name		Study Material: Learning Materials	Estimated (hours)	time	Credit weight				
			MK		Theory	Practice					
					er;						
				Estimated time (hours)	39,7	0 credits					
		Weight	of credits ((tota	al estimated time) x 1 credit / (2.83 he	ours / mg x	16 mg) MK	1 credi				
57	KK1504	Final Project	ATTITUDES:	Study Material:		1020					
	80_22		S1	BK4		minutes/w eek/semest					
			GENERAL			er					
			SKILLS:	Learning Materials:							
			KU1	In this course, students learn about							
			ann ar 1	the practice of final assignments							
			SPECIALIZE	which can be in the form of: research							
			D SKILLS:	(thesis), prototyping, and projects in							
			KK5	accordance with the National Higher							
			KNOWI EDG	Education Standards. Students make							
			KNOWLEDG E:	a problem-based final project under the direction of the study program							
			P5	and the guidance of a supervisor for							
			13	1 semester.							
					0	229.2	-				
	Estimated time (hours) 0 238,2										
		Weight	t of credits ((tota	al estimated time) x 1 credit / (2.83 ho	ours / mg x 1	16 mg) MK	6 credits				
58	KK1507	Information	ATTITUDES:	Study Material:	a. Study	KK150750					
	50_22	Health	S1	BK7	100	_22					
					minutes/w						
			GENERAL		eek/semest						
			SKILLS:	Learning Materials:	er;						
			KU1	In this course, students learn about	b.						
				(1) the basic concepts of managing	Structured						
			SPECIALIZE	and presenting information in the	assignment						
			D SKILLS:	health sector appropriately according	120						
			KK1	to the needs of health workers and	minutes/w						
			KNOWI EDG	other health information users. (2)	eek/semest						
			KNOWLEDG	Networks and library associations in the field of health and medicine. (3)	er;						
			E: P1	Introduction to information systems	c. Self- study 120						
			r ı	in the health sector	minutes/w						
				in the hearth sector	eek/semest						
					er;						
			<u> </u>	Estimated time (hours)	, , , , , , , , , , , , , , , , , , ,	39,7	1				
	Weight of credits ((total estimated time) x 1 credit / (2.83 hours / mg x 16 mg) MK										
		T	•	T			credit				
59	KK1506	Library Building	ATTITUDES:		a. Study	KK150650					
	50_22	and Layout	S1	BK6	100	_22					



No.	MK Code	MK Name	charged to the	Study Material: Learning Materials	Estimated (hours)	time	Credit weight
			MK		Theory	Practice	
		Design	GENERAL SKILLS: KU1 SPECIALIZE D SKILLS: KK4 KNOWLEDG E: P4	Learning Materials: In this course, students learn about basic concepts related to design and lay-out, furniture layout (mobilier), equipment and ideal library equipment tailored to the type and users of the library. It also discusses some standardized standards in Indonesia for each of these subjects.	minutes/w eek/semest er; b. Structured assignment 120 minutes/w eek/semest er; c. Self- study 120 minutes/w eek/semest er;		
				Estimated time (hours)	79,4	0	
		Wei	ght of credits ((tota	al estimated time) x 1 credit / (2.83 ho	ours / mg x	16 mg) MK	2 credits
			Total n	number of credits (for undergraduate	minimum	144 credits)	150



6 Course Structure in the Study Program Curriculum

6.1 Curriculum Matrix

Table 8. Matric of Course Structure in the Study Program Curriculum

	cre	dits									Cour	se St	ructı	ıre				
Sm t	T	P	Jlm MK			N	1K M	anda	itory	7				ional /IK		MK	WN	MBK M
VII	4	7	4	Final Proje ct 6P									Librar y Buildi ng and Interi or Desig n 2T	Health Informa tion 2T	Tahfidz and Tadabb ur 1T			
VII	7	13	5	Information Governance 2T+1P	Inter nship Progr am 3P	Commu nity Service Progra m (KKN) 3P	Organ isatio nal Infor matio n and Docu ment Manag ement 3T+6P						Soft Skill s 2 (Life Skill s) 2T					MBK M Progr am (Con versi on up to 20SK S)
VI	7	13	3	Final Proje ct Prop osal Writi ng 1T+1 P									Tec hno logy Man age me nt of Info rma tion Inst ituti ons 3T+ 6P	Data Intellige nce for Libraria ns 3T+6P				MBK M Progr am (Con versi on up to 20SK S)
V	15	5	10	Kno wled ge Mana geme nt 2T	Information Services for Library User Groups 2T+1	Digital Library Manage ment 1T+1P	Man age men t Info rma tion Syst em 1T+ 1P	Inform ation networ k and cooper ation system 1T+1P	Quant itative Resea rch Metho ds 2T	Quali tativ e Rese arch Meth ods 2T	Recor ds Manag ement 1T+1P		Librar ianshi p Pedag ogy 1T+1 P		Tahsin 1T			
IV	14	6	10	Legal Aspe cts of Infor mati on 2T	Infor matio n Profe ssion al	Library Automa tion (Integra ted Library System)	Inter net and Web Tech nolo gy	Indexe s and Abstra cts 1T+1P	Statist ics 1T+1 P	Infor mati on Beha vior 2T	Refere nce and Infor matio n				Religion 4 (History and Islamic Thought)	Entrepr eneursh ip 2T		



					Com muni catio	1T+1P	1T+ 1P				Servic es 1T+1P				1Т				
					n and Ethic s 2T+1 P														
111	12	8	10	Inf or ma tio n Sec urit y (Inf or ma tio n Sec urit y) 2T	Index Voca bular ies (Cont rolle d Voca bular ies) 1T+1 P	Infor matio n Techn ology Applic ations 1T+1P	Grap hics and Mult Tech nolo gy (Gra phic s and Mult ime dia Tech nolo gy) 1T+ 1P	Information n Prese rvation n and Media a Conse rvation n (Information n and Media a Conse rvation n and Media a Conse rvation n and Media n Trational	Acad emic Writi ng 1T+1 P	Inf or ma tio n Res our ce Ma nag em ent (Inf or ma tio n Res our n Tio n Res our tio n Res our tio n	Manag ement of Infor matio n Institu tions 2T+1P	Info rma tion Rep ack agin g and Mar keti ng (Inf orm atio n Rep ack agin g and Mar keti ng 1T+ 1P			Religion 3 (Fiqh of Muamal ah and Munaka hah) 1T				
II	14	5	8	Met ada ta for Inf or mat ion Ret rie val 2T +1 P	Kno wled ge Taxo nomy and Classi ficati on 2T+1 P	Databas e Manage ment 2T+1P	Offic e Auto mati on 1T+ 1P	Information and Media Litera cy 2T+1	Readi ng Cultu re Devel opme nt 2T						Religion 2 (Fiqh of Worshi p) 1T	Civic Educati on 2T			
I	19	1	9	Foun datio ns of Socia l Scien ce 2T	Archi	Foundati ns of Informat on Technolo gy 2T+1P	ions of Inform tion	Skills							Religion 1 (Basics and Sources of Islamic Shari'a) 2T	Bahasa Indones ia 2T	English 2T	Pancasil a 2T	
To tal	92	58	59	107					26 17				40						

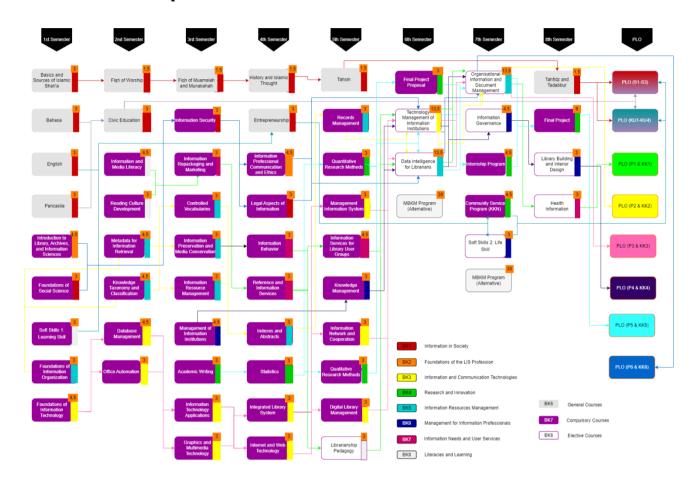
Notes:

National Compulsory Courses (MKWN) each with a minimum weight of 2 credits: a. Religion;



- b. Pancasila;
- c. Citizenship; and
- d. Indonesian.

6.2 Curriculum Map Based on ELOs





7 List of course distribution for each semester

Table 9. List of courses per semester-I

SEM	IESTER I					
		Course (MK)		Cre	edit weight	
No.	MK Code			Theory	Practicu m	Total
1	KK150110_22	Foundations of Social Science	Requir ed	2	0	2
2	KK150210_22	Introduction to Library, Archives, and Information Sciences	Requir ed	3	0	3
3	KK150310_22	Foundations of Information Technology	Requir ed	2	1	3
4	KK150510_22	Foundations of Information Organization	Requir ed	2	0	2
5	KK150810_22	Soft Skills 1: Learning Skill	Requir ed	2	0	2
6	KU150011_22	Religion 1 (Basics and Sources of Islamic Shari'a)	Requir ed	2	0	2
7	KU150020_22	Bahasa Indonesia	Requir ed	2	0	2
8	KU150030_22	English	Requir ed	2	0	2
9	KU150040_22	Pancasila	Requir ed	2	0	2
	Total	Study Load Semester I		19	1	20

Table 10. List of courses per semester-II

SEM	ESTER II		
No.	MK Code	Course (MK)	Credit weight



				Theory	Practicu m	Total
1	KK150320_22	Database Management	Requir ed	2	1	3
2	KK150330_22	Office Automation	Requir ed	1	1	2
3	KK150520_22	Metadata for Information Retrieval	Requir ed	2	1	3
4	KK150530_22	Knowledge Taxonomy and Classification	Requir ed	2	1	3
5	KK150820_22	Information and Media Literacy	Requir ed	2	1	3
6	KK150830_22	Reading Culture Development	Requir ed	2	0	2
7	KU150012_22	Religion 2 (Fiqh of Worship)	Requir ed	1	0	1
8	KU150050_22	Civic Education	Requir ed	2	0	2
	Total S	tudy Load Semester II		14	5	19

Table 11. List of courses per semester-III

SEMI	SEMESTER III										
		Course (MK)		Credit weight							
No.	MK Code			Theory	Practicu m	Total					
1	KK150130_22	Information Security	Requir ed	2	0	2					
2	KK150340_22	Information Technology Applications	Requir ed	1	1	2					
3	KK150350_22	Graphics and Multimedia Technology	Requir ed	1	1	2					
4	KK150410_22	Academic Writing	Requir ed	1	1	2					



5	KK150540_22	Index Vocabularies (Controlled Vocabularies)	Requir ed	1	1	2
6	KK150550_22	Information Preservation and Media Conservation	Requir ed	1	1	2
7	KK150560_22	Information Resource Management (Information Resource Management)	Requir ed	1	1	2
8	KK150610_22	Management of Information Institutions	Requir ed	2	1	3
9	KK150710_22	Information Repackaging and Marketing	Requir ed	1	1	2
10	KU150013_22	Religion 3 (Fiqh of Muamalah and Munakahah)	Requir ed	1	0	1
	Total Study	Load for Semester III		12	8	20

Table 12. List of courses per semester-IV

SEMI	ESTER IV							
		Course (MK)		Credit weight				
No.	MK Code			Theory	Practicu m	Total		
1	KK150120_22	Information Professional Communication and Ethics	Requir ed	2	1	3		
2	KK150140_22	Legal Aspects of Information	Requir ed	2	0	2		
3	KK150360_22	Library Automation (Integrated Library System)	Requir ed	1	1	2		



4	KK150370_22	Internet and Web Technology	Requir ed	1	1	2
5	KK150420_22	Statistics	Requir ed	1	1	2
6	KK150570_22	Indexes and Abstracts	Requir ed	1	1	2
7	KK150720_22	Information Behavior	Requir ed	2	0	2
8	KK150730_22	Reference and Information Services	Requir ed	1	1	2
9	KU150014_22	Religion 4 (History and Islamic Thought)	Requir ed	1	0	1
10	KU150060_22	Entrepreneurship	Requir ed	2	0	2
	Total S	tudy Load Semester IV		14	6	20

Table 13. List of courses per semester-V

SEMI	SEMESTER V					
		Course (MK)		Cre	t	
No.	MK Code			Theory	Practicu m	Total
1	KK150840_22	Librarianship Pedagogy	Option s	1	1	2
2	KK150311_22	Digital Library Management	Requir ed	1	1	2
3	KK150380_22	Management Information System	Requir ed	1	1	2
4	KK150390_22	Information Network and Cooperation System	Requir ed	1	1	2
5	KK150430_22	Quantitative Research Methods	Requir ed	2	0	2
6	KK150440_22	Qualitative Research Methods	Requir ed	2	0	2



7	KK150580_22	Records Management	Requir ed	1	1	2
8	KK150620_22	Knowledge Management	Requir ed	2	0	2
9	KK150740_22	Information Services for Library User Groups	Requir ed	2	1	3
10	KK150910_22	Tahsin	Requir ed	1	0	1
	Total S	tudy Load Semester V		14	6	20

Table 14. List of courses per semester-VI

SEM	ESTER VI					
		Course (MK)		Credit weight		
No.	MK Code			Theory	Practicu m	Total
		Technology Management of Information	Option			9
1	KK150312_22	Institutions	S	3	6	
2	KK150511_22	Data Intelligence for Librarians	Option s	3	6	9
3	KK150450_22	Final Project Proposal Writing	Requir ed	1	1	2
	Total	Study Load Semester VI		7	13	20

Table 15. List of courses per semester-VII

SEMI	SEMESTER VII						
		Course (MK)		Cre	edit weigh	ıt	
No.	MK Code			Theory	Practic um	Total	
1	KK150640_22	Soft Skills 2 (Life Skills)	Option s	2	0	2	
2	KK150460_22	Internship Program	Requir ed	0	3	3	



3	KK150470_22	Community Service Program (KKN)	Requir ed	0	3	3
4	KK150590_22	Organisational Information and Document Management	Option s	3	6	9
5	KK150630_22	Information Governance	Option s	2	1	3
	Total Study	Load Semester VII		7	13	20

Table 16. List of courses per semester-VIII

	SEMESTER VIII					
		Course (MK)		Credit weight		t
No.	MK Code			Theory	Practicu m	Total
1	KK150650_22	Library Building and Interior Design	Option s	2	0	2
2	KK150750_22	Health Information	Option s	2	0	2
3	KK150480_22	Final Project	Requir ed	0	6	6
4	KK150920_22	Tahfidz and Tadabbur	Requir ed	1	0	1
	Total Stu	ıdy Load Semester VIII		5	6	11



8 Semester Learning Plan (SSP)



Semester Learning Plan (SSP)

Course Content Information Repackaging and Marketing

Faculty of Information Technology
Library and Information Science Study Program
School Year 2024/2025



Semester Learning Details

FACULTY LOGO	Information Repackaging and Market Library and Information Science			_				
General Information	Code	MK fa	MK family		Semester	Nature	Date of Preparation	
	KK150570_22	Informatio	n Services	2 credits	3	Required	August 1, 2024	
Authorization	RPS Developer	Lecturer	RMK C	oordinator	H	lead of Study P	Program	
	Signatu	re	Sig	gnature		Signatur	e	
	Elfitri Kurnia E M.I.Ko			urnianingsih, I.P, MP	Indah Kurnianingsih,		ih, S.I.P, MP	
Lecturer	Elfitri Kurnia Er	za, S.IIP., M.I.	Kom					
Learning Outcomes	Graduate Learning Outcomes (GLOs)							
	S1	Able to internalize the value of Islamic teachings in his work and life as an individual and member of society.						
	P1		ering philosophy, theories and concepts as well as methods in the development of mation services, libraries, and other information institutions					
	KU1	KU1 Able to show documented measurable performance in understanding and designing a solution to a problem using scientific principles based on the spirit of Islam to become a Reliable Muslim: responsible, strong, honest, true, and trustworthy (shiddiq and amanah).						
				to manage information services in libraries and other information institutions to meet needs according to the development of information and communication technology.				
	Course Learning Outcomes (CPMK)							
	S1	Students a	re able to im	iplement ethics i	n designing info	rmation retriev	al services	



	P1	Students are able to evaluate the Information Repackaging service				
	KU1	KU1 Students are able to analyze information needs in the library/community				
	KK1	Students are able to make Information Repackaging products based on library/community needs				
	KK1	Students are able to design information repackaging services				
Description	This course is a type of service family with MK Study Material in IFLA included in BK 7 (Information Needs and User Services). The target of this lecture is that students are able to design information repackaging services. Students are able to create an information repackaging program that comes from the needs of the library users and can be disseminated.					
Graduate Profile	KUI courses support the profile of graduates to become expert librarians. Related courses Information and Media Literacy, Graphic Technology and Multimedia, Information Referral Services					
Load Time	meetings	ists of 2 credits with an implementation scheme of 90 hours / semester divided into 16x				
		of synchronous and asynchronous.				
Learning Methods	Synchronous activities are intended for enrichment, namely discussing issues, challenges and obstacles faced by students when understanding and completing various self-learning resources.					
	Asynchronous activities will be conducted via LAYAR which can be accessed through https://layar.yarsi.ac.id/. Students can access course materials and participate in various learning activities that have been designed.					
Course assistants are provided to assist student learning activities. In addition, question and ar through Whatsapp Groups created by Lecturers and Assistants.						
Study Attendance		method in this course is carried out through assignment/discussion/project work (theoretical practicum work (practicum attendance).				



Communication Outside of	Students can contact instructors (lecturers and a Whatsapp Group.	assistants) outside of synchronous meetings through the		
Synchronous Meetings	will be responded to within 1x24 working hours	at the latest.		
Subject matter	 Marketing Concepts of Information and Library Services Introduction to Information Repackaging User Information Needs Analysis Product Design Information Repackaging Information Repackaging Product Design (Implementation) Evaluation of Information Repackaging Products (Implementation) Information Repackaging Service for Special Groups Information Repackage Project Management 			
Main Library	Kumar, K. (2017). Library and Information Science: Information Sources, Services, and Systems Information Architecture: For the Web and Beyond (4th Edition) by Louis Rosenfeld, Peter Morville, & Jorge Arango (2015). Wood, E. (2018). Practical Marketing for the Academic Library. Lanham: Rowman & Littlefield. IFLA. (2021). IFLA Strategy 2019-2024.			
Enrichment Library	IFLA. (2017). IFLA Guidelines for Continuing Prof	essional Development: Principles and Best Practices.		
Learning Media	Hardware	Software		
		Instructor		
	Functional computer/laptop	SCREEN (https://layar.yarsi.ac.id/)		
	Speaker/Headphone Webcam	Google Chrome (or similar) MS PowerPoint (or similar)		
	Internet Access	MS Word (or similar)		
	Whiteboard LCD	Adobe Acrobat Reader (or similar)		



	Computer/Laptop					
			Student			
	Functional computer/laptop		SCREEN (https://layar.yarsi.ac.id/)			
	Speaker/Headphone		Google Chrome (or similar)			
	Webcam		MS PowerPoint (or similar)			
	Internet Access		MS Word (or similar)			
	Whiteboard		Adobe Acrobat Reader (or similar)			
	LCD					
	Computer/Laptop					
Prerequisites	1. Information and Media Literacy					
Assessment	The following are the scoring co	mponents used	l in this questionnaire:			
	Component	Percentage	Linked to CPMK			
	Tasks	20%	Students are able to evaluate the Information Repackaging service			
			Students are able to design information repackaging services			
	Practicum (case study, discussion, exercise)	20%	Students are able to evaluate the Information Repackaging service			
	Product Design	30%	Students are able to implement ethics in designing information retrieval services			
			Students are able to analyze information needs in the library/community			



			Students are able to make Information Repackaging			
			products based on library/community needs			
	D	2007				
	Project	30%	Students are able to implement ethics in designing information retrieval services			
			Students are able to analyze information needs in the			
			library/community			
			Students are able to make Information Repackaging			
			products based on library/community needs			
Plagiarism and	Zero or No Pass: Assignments of	or works that a	are proven to be plagiarized may be given a zero grade.			
Other Cheating	Redoing Assignments: Some u	niversities pro	ovide an opportunity for students to redo assignments that are			
	indicated plagiarism with clear	revisions.				
	Academic Sanctions: Students	may receive a	reprimand, warning, or even expulsion from the course.			
Grade Clarification	Grade clarification is done wher	Grade clarification is done when students want to get an explanation of the components of the grades they				
and Correction	receive, be it exam, assignment,	quiz, or partic	ipation grades.			
	Grade corrections are usually re	equested when	students feel that there has been an error in the grading			
	process or there is an opportuni	ity to improve	certain components.			
	Please confirm with the assistar	nt for clarificat	ion and correction of grades at a mutually agreed period.			
Learning Activity	All learning activities, in their va	arious forms, v	vill be available on the SCREEN.			
Availability						
Disabled Friendly						
Design						
Support for the						
Visually Impaired						
Support for the						
Deaf						
Support for the						



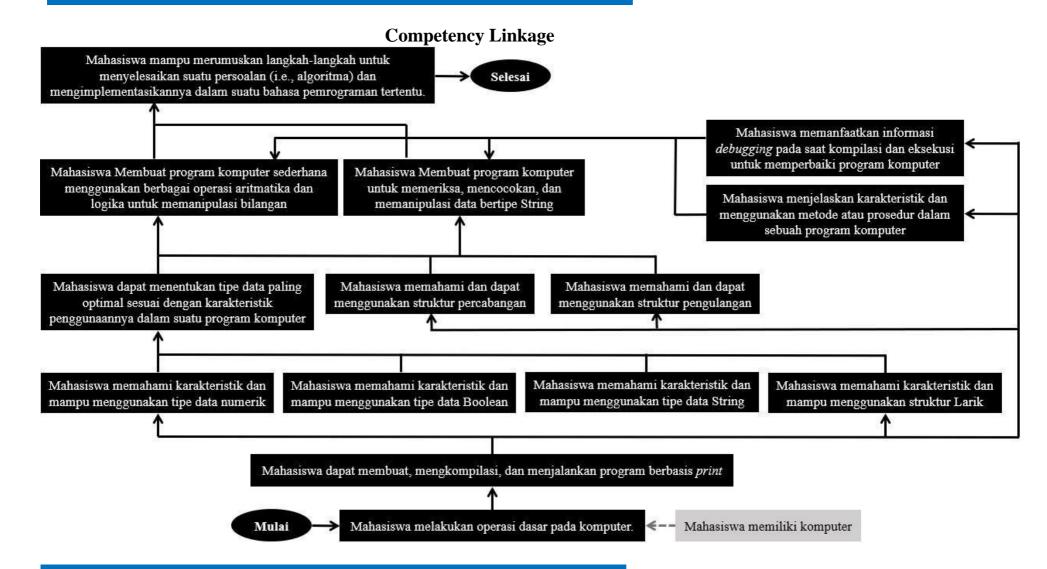
Borderline Support

Relationship between ELOs and Course Subject Matter



Note: This is one of the ways that can be used to link SLOs and Course Subject Matter; the diagram can be created by utilizing https://app.diagrams.net/.







Activity Plan Details

Pert. Mgg- to	Learning Outcomes (Sub-CPMK)	Indicator	Material	Defense activities (Methods)	Time allocation	Source and Media/Tools	Assessment/Assignment
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
1	Students are able to: understand the marketing concept of information and library services.	Accuracy in understanding service and library marketing	 Socialization of RPS and Lecture Contract Marketing Concepts of Information and Library Services 	Synchronus Asynchronous	Lecture & Discussion, TM: (2x50") +BM: 2(2X60")	WEBSITE	(Exercise) (Observation)
2	Students are capable: understand Introduction to Information Repackaging	Accuracy in understanding Introduction to Information Repackaging	 Information Repackaging Service Identification of Information Repackaging Services in Various Institutions 	Synchronus Asynchronous	Lecture & Discussion, TM: (2x50") +BM: X60")	WEBSITE	(Case Study)
3,4	Students are capable: analyze user information needs	Accuracy in analyzing user information needs	 Categorization of library information needs Identification of user characteristics based on library type 	Synchronus Asynchronous	Lecture & Discussion, TM: (2x50") +BM: 2(2X60")	WEBSITE	Practicum TASK 1



Pert. Mgg- to	Learning Outcomes (Sub-CPMK)	Indicator	Material	Defense activities (Methods)	Time allocation	Source and Media/Tools	Assessment/Assignment
			 3. Create a library needs analysis instrument 4. Analyze the results of information needs based on the instrument 				
5,6,7,8	Students are capable: Designing Information Repackaging Products	Accuracy in Designing Information Repackaging Products	 Selected Information Packages Latest Information Service Review Magazine Collection of abstracts Executive Summary Directory Collection Annotation Clippings Policy Brief Industrial Trees 	Synchronus Asynchronous	Lecture & Discussion, TM:4 (2x50")	WEBSITE Flipbook	Practicum TASK 2-5 UTS
9,10	Students are capable: Implement and evaluate	Accuracy in evaluating KUI products in TEMPO	Policy and implementation of KUI services	Synchronus Asynchronous	Lecture & Discussion, TM:2 (2x50")	Field Course	TASK 6



Pert. Mgg- to	Learning Outcomes (Sub-CPMK)	Indicator	Material	Defense activities (Methods)	Time allocation	Source and Media/Tools	Assessment/Assignment
	information repackaging products at TEMPO Institute		 Identifying users of KUI products Analyze the different types of KUI products Evaluate product utilization Analyzing the effectiveness of the product 		+BM: 2.2(2X60")		
11,12	Students are capable: Implement and evaluate information repackaging products at BRIN Institution	Accuracy in evaluating KUI products in TEMPO	 Policy and implementation of KUI services Identifying users of KUI products Analyze the different types of KUI products Evaluate product utilization Analyzing the effectiveness of the product 	Synchronus Asynchronous	Lecture & Discussion, TM:2 (2x50") +BM: 2.2(2X60")	Field Course	TASK 7
13	Students are capable: Design information repackaging services for special groups	Accuracy and understanding in designing KUI services for special groups	Specialized Library Analysis Product Design Repackaging	Synchronus Asynchronous	Lecture & Discussion, TM: (2x50")	WEBSITE	Practicum TASK 8



Pert. Mgg- to	Learning Outcomes (Sub-CPMK)	Indicator	Material	Defense activities (Methods)	Time allocation	Source and Media/Tools	Assessment/Assignment
					X60")		
14	Students are capable: Plan an information repackaging project	Accuracy in planning information repackaging projects	 Information Institute Profile Library profile Analyze your information resources Library potential Repackaging Service Design 	Synchronus	Lecture & Discussion, TM: (2x50") +BM: 2(2X60")	WEBSITE	Practicum UAS 1
15	Students are capable: Implementing information repackaging services in the project	Accuracy in implementing information repackaging services in the project	 Product design Implementation of KUI services Dissemination of KUI service products Product and service evaluation 	Asynchronous	Lecture & Discussion, TM: (2x50") +BM: X60")	WEBSITE WEBSITE	Practicum UAS 2
16	Students are capable: Evaluate information repackaging services and products using instruments	Accuracy in evaluating services and information repackaging products using instruments	 Project Activity Report Evaluation Analysis Effectiveness of products and services 	Synchronus	Lecture & Discussion, TM: (2x50") +BM: 2(2X60")	WEBSITE	Practicum UAS 3



Task Instructions

Task to	Task Name	Task Purpose	Task Description	Implementation Time	Forms and Methods	Assessment Criteria
1	Identification of library information needs	Students are able to identify the information needs of library users in various information institutions according to the instrument	 Choose 1 institution (public library, special library, school, college or related institution) Identify who the librarians are, regular and potential librarians Identify what information needs they have Create a questionnaire/interview instrument to collect a list of library specialization topics 	Topic 4	Presentation	30% content 30% Material Mastery 20% attitude Creativity 20%
2	Product design of selected information packages and upto-date information services	Students are able to present the results of the product design of selected information packages and the latest information services	 Analysis of user needs for selected information products and up-to-date information services. Specify the reference source Create a customized information packet using a specific topic 	Topic 5	Product design	30% Product Innovation Type of resources 30% Product shape 20% Creativity 20%



Task to	Task Name	Task Purpose	Task Description	Implementation Time	Forms and Methods	Assessment Criteria
			4. Design up-to-date information services using the library's information resources			
3	Review product design and abstract collection	Students are able to present the results of review product design and abstract collection	 Analysis of user needs for review products and abstract collection Specify the reference source Create a review product using existing information resources Create an abstract magazine based on topics according to the type of library 	Topic 6	Product design	30% Product Innovation Type of resources 30% Product shape 20% Creativity 20%
4	Product design of executive summaries and directories	Students are able to present the product design results of executive summaries and directories	 User needs analysis for executive summaries and directories Specify the reference source Create an executive summary product using existing information resources 	Topic 7	Product design	30% Product Innovation Type of resources 30% Product shape 20% Creativity 20%



Task to	Task Name	Task Purpose	Task Description	Implementation Time	Forms and Methods	Assessment Criteria
			4. Create a directory by topic according to the type of library			
5	Product design of collection annotations, clippings/e-clippings, policy briefs	Students are able to present the results of the product design of collection annotations, clippings / e-clippings, policy briefs, industry trees	 Analysis of user needs for collection annotation products, clippings/e-clippings, policy briefs, industry trees Specify the reference source Create collection annotation products, clippings/e-clippings, policy briefs, industry trees using existing information resources Create e-clippings, policy briefs, industry trees based on topics according to the type of library 	Topic 8	Product design	30% Product Innovation Type of resources 30% Product shape 20% Creativity 20%
6	Evaluation of the policy and implementation of information repackaging based on the rubric in TEMPO	Students evaluate the policy and implementation of information repackaging in TEMPO based on	Write a field trip report: a. User b. Policy c. Product type d. Product distribution e. Evaluation	Topic 9	Product design	30% Product Innovation Type of resources 30%



Task to	Task Name	Task Purpose	Task Description	Implementation Time	Forms and Methods	Assessment Criteria
		the product evaluation rubric.				Product shape 20% Creativity 20%
7	Evaluation of policy and implementation of information repackaging based on existing rubrics at BRIN	Students are able to evaluate the policy and implementation of information repackaging based on the rubrics in BRIN	Write a field trip report: a. User b. Policy c. Product type d. Product distribution e. Evaluation	Topic 11	Presentation	30% content 30% Material Mastery 20% attitude Creativity 20%
8	Information repackaging service that already exists in the DKI Jakarta public library	Students are able to identify information repackaging services that already exist in the DKI Jakarta public library	Make an observation report and design a kui product for special groups at DKI Jakarta public library	Topic 13	Presentation Product Design	30% content 30% Material Mastery 20% attitude Creativity 20% 30% Product Innovation



Task to	Task Name	Task Purpose	Task Description	Implementation Time	Forms and Methods	Assessment Criteria
						Type of resources 30%
						Product shape 20%
						Creativity 20%

Notes:

- 1. **Learning Outcomes of Graduates of PRODI (CPL-PRODI)** are the abilities possessed by each graduate of PRODI which are internalization of attitudes, mastery of knowledge and skills according to the level of the study program obtained through the learning process.
- 2. **ELOs imposed on courses** are some of the learning outcomes of study program graduates (ELO-PRODI) used for the formation / development of a course consisting of aspects of attitude, general skills, specific skills and knowledge.
- 3. **Course CP (CPMK)** is an ability that is specifically described from the ELOs charged to the course, and is specific to the study material or learning material for the course.
- 4. **Course Sub-CP (Sub-CPMK)** is an ability that is specifically described from CPMK which can be measured or observed and is the final ability planned at each stage of learning, and is specific to the learning material of the course.
- 5. **Indicators of** ability **assessment** in the process and student learning outcomes are specific and measurable statements that identify the ability or performance of student learning outcomes accompanied by evidence.
- 6. **Assessment criteria** are benchmarks used as a measure or measure of learning achievement in assessment based on predetermined indicators. Assessment criteria are guidelines for assessors so that the assessment is consistent and unbiased. Criteria can be quantitative or qualitative.
- 7. **Form of assessment:** test and non-test.
- 8. **Forms of learning:** Lecture, Reception, Tutorial, Seminar or equivalent, Practicum, Studio Practice, Workshop Practice, Field Practice, Research, Community Service and/or other equivalent forms of learning.



- 9. **Learning Methods:** Small Group Discussion, Role-Play & Simulation, Discovery Learning, Self-Directed Learning, Cooperative Learning, Collaborative Learning, Contextual Learning, Project Based Learning, and other equivalent methods.
- 10. **Learning Materials** are details or descriptions of study materials that can be presented in the form of several topics and sub-topics.
- 1. **The assessment weight** is the percentage of assessment of each sub-CPMK achievement which is proportional to the difficulty level of the sub-CPMK achievement, and totals 100%.
- 2. TM=Face to Face, PT=Structured assignment, BM=Independent learning



9 Learning Assessment

The definition of assessment standards, as stated in Permendikbud No. 3 of 2020 articles 21-26, are minimum criteria regarding the assessment of student learning processes and outcomes in order to fulfill graduate learning outcomes.

Assessment of student learning processes and outcomes includes assessment principles; assessment techniques and instruments; assessment mechanisms and procedures; implementation of assessment; assessment reporting; and student graduation. In the Library and Information Science Study Program, the assessment of learning outcomes is expected to:

- 1. Encourage the reduction of the Mid-Semester Examination (UTS) and Final Semester Examination (UAS) and increase the number of formative tests so that student learning motivation that emphasizes the student-centered concept can increase and can also increase the effectiveness of the teaching-learning process.
- 2. Increase case studies and project assignments so that students are adept at applying the concepts that have been obtained to be actualized in real life. The percentage of the assessment process is at least 50% of the final grade.

The assessment mechanism related to the stages of assessment, assessment techniques, assessment instruments, assessment criteria, assessment indicators and assessment weights is carried out in the following flow:



Figure 8. Assessment Mechanism



The stages in the assessment process are as follows:

- 1. Planning (may be done through phased assessments and/or reassessments),
- 2. activities of giving tasks or questions,
- 3. performance observation,
- 4. return of observation results, and
- 5. awarding of final grade

Table 17 Assessment Techniques and Instruments

Assessment	Engineering	Instrumen t
Attitude	Observation	Rubric for process assessment and/or
General Skills	Observation, participation, performance,	Portfolio or design work for assessment of results
Special Skills	written test, oral test, and questionnaire	
Knowledge Mastery		

The final assessment result is an integration of various assessment techniques and instruments used.

Assessment of learning outcomes is carried out in the realm of attitude, knowledge and skills in detail explained as follows: Assessment of the attitude domain is carried out through observation, self-assessment, assessment between students (students assess the performance of their colleagues in one field or group), and assessment of personal aspects that emphasize aspects of faith, noble character, confidence, discipline and responsibility in interacting effectively with the social environment, the surrounding environment, as well as the world and its civilization and aspects of YARSI value, namely SCORE.

Assessment of the knowledge domain through various forms of written and oral tests can technically be carried out directly or indirectly. Directly means that lecturers and students meet face-to-face during the assessment, for example during seminars, thesis, thesis and



dissertation examinations. While indirectly, for example, using sheets of written exam questions. Assessment of the skills domain is through performance assessment which can be organized through practicum, practice, simulation, field practice, etc. which allows students to improve their skills.

Table 18 Percentage of Assessment Standards for Each Domain

Realm	Minimal	Maximum
Knowledge	25%	40-50%
Skills	25%	40-50%
Spiritual Attitude	20%	25%
Social Attitude	20%	25%

The implementation of the assessment is carried out in accordance with the lesson plan and can be done by:

- a. Lecturer or lecturer team;
- b. Lecturer or team of lecturers by involving students;
- c Lecturers or a team of lecturers by involving relevant stakeholders.

The assessment reporting mechanism is carried out with the following guidelines.

a. Assessment reporting in the form of qualifications of student success in taking a course which is expressed in the range as in the following table.

Table 19. Assessment Categories



	Value Range		
Limit New Bottom	Weight	Letter	Meaning
80 - 100	4,00	A	Pass
76.25 - 79.99	3,75	A-	Pass
72.5 - 76.24	3,50	AB	Pass
68.75 - 72.49	3,25	B+	Pass
65 - 68.74	3,00	В	Pass
61.25 - 64.99	2,75	B-	Pass
57.5 - 61.24	2,50	ВС	Pass
53.75 - 57.49	2,25	C+	Pass
50 - 53.74	2,00	С	Pass
46.25 - 49.99	1,75	C-	Not Passed
42.5 - 46.24	1,50	CD	Not Passed
38.75 - 42.49	1,25	D+	Not Passed
35 - 38.74	1,00	D	Not Passed
0 - 34.99	0,00	Е	Not Passed

b. Grading may use intermediate letters and intermediate numbers for grades in the range of 0 (zero) to 4 (four).

c. The results of the assessment of graduate learning outcomes in each semester are expressed by the semester achievement index (IPS).



- d. IPS= i=1n Number score X Number of MK creditsi=1n Number of MK credits that have been taken during 1 semester.
- e. The results of the assessment of graduate learning outcomes at the end of the study program are expressed by the cumulative achievement index (GPA):
- f. GPA= i=1n Number score X Number of MKi=1n Number of MK credits that have been taken at the end of the program
- g. **High academic achievement** students are students who have a semester achievement index (IPS) greater than 3.50 (three point five zero) and meet academic ethics.

YARSI University PdSI Study Program determines that students are declared graduates if they have taken the entire specified learning load (at least 144 credits) and have a cumulative grade point average (GPA) greater than or equal to 2.00 (two point zero). The following are the GPA graduation predicates as follows:

GPA Graduation Predicate

2,76-3,00 Satisfactory

3,01-3,50 Very Satisfactory

>3,50 Praise

Table 20. Graduation Predicate

9.1 Rubric

The rubric is an assessment guide or guideline that describes the desired criteria in assessing or rating the results of student learning performance. The rubric consists of dimensions or aspects that are assessed and criteria for student learning outcomes or student learning achievement indicators.

9.2 Learning Outcome Assessment Portfolio

Rubrics are assessment guides or guidelines that describe the desired criteria in assessing or rating the results of student learning performance.

Some of the benefits of assessing using rubrics are as follows:

1. Rubrics can serve as objective and consistent assessment guidelines with clear criteria;



- 2. Rubrics can provide information on the weight of assessment at each level of student ability;
- 3. Rubrics can motivate students to learn more actively;
- 4. Students can use the rubric to measure their own or their study group's achievement;
- 5. Students get quick and accurate feedback;
- 6. Rubrics can be used as an instrument for effective reflection on the learning process that has taken place; g. As a guideline in the learning process and assessment of student learning outcomes. As a guideline in the learning process and assessment of student learning outcomes.

Rubrics consist of dimensions or aspects that are assessed and criteria for student learning outcomes or student learning achievement indicators. Rubrics can be comprehensive or generally applicable and can also be specific or only apply to a particular topic. A comprehensive rubric can be presented in the form of a holistic rubric. There are 3 kinds of rubrics presented as examples in this curriculum book, namely:

- 1. A holistic rubric is a guideline for scoring based on an overall impression or a combination of all criteria.
- 2. Descriptive rubrics have levels of assessment criteria that are described and given an assessment scale or assessment score.
- 3. The perception scale rubric has levels of assessment criteria that are not described but are still given a rating scale or rating score.

Table 21 Example of Descriptive Rubric for Paper Presentation Assessment

Dimensions	Scale				
	Very good	Good	Simply	Less	Very less
	Score ≥ 81	61 - 80	40 - 60	21 - 40	≤ 20
Organizatio n	Organized	Organized	Presentatio n	Simply	None
	with	well	have	focus,	organizatio n
	serves	and	focus and	however	which is clear.
	facts that	serves	serves	proof	Facts are not



supported facts that	some evidence	less	used
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Table 22 Holistic Rubric Example

Dimensions	Weight	Value	Comments (Notes) Total Value
Material Assignment	30%			
Accuracy of problem solving	30%			
Communication Skills	20%			
Ability to deal with Questions	10%			
Completeness of teaching aids in presentation	10%			
Final Grade	100%			

Portfolio assessment is a continuous assessment based on a collection of information that shows the development of student learning achievements in a certain period. This information can be in the form of student work from the learning process that is considered the best or student work that shows the development of their ability to achieve learning outcomes. The types of portfolio assessment are as follows:

- a. A developmental portfolio, containing a collection of artifacts by students that show progress in achieving their abilities according to the stages of learning that have been undertaken.
- b. Showcase portfolios contain artifacts of student work that demonstrate the results of their best learning performance.
- c. A comprehensive portfolio, containing artifacts of all student work during the learning process.

Learning Outcomes that are measured:



- -Ability to select reputable and up-to-date journal articles according to the theme of the impact of industrial pollution;
 - -Ability to summarize journal articles appropriately and correctly.

Sample portfolio assessment table

	Sample portiono assessment table						
No.	Assessment Aspect	Artio	cle-1	Arti	cle-2	Arti	cle-3
	Score	High (6-10)	Low (1-5)	High (6-10)	Low (1-5)	High (6-10)	Low (1-5)
1.	Articles are from indexed journals within 3 years. last year.						
2.	Articles related to the theme of the impact of pollution industry						
3.	Number of articles at least discussing the impact of industrial pollution on humans and environment						
4.	Accuracy in summarizing the content of the important parts of article abstract						



5.	Accuracy in summarizing important concepts in the article			
6.	Accuracy in summarizing the methodology used in Article			
7.	Accuracy in summarizing research results in Article			
8.	The accuracy of summarizing the discussion of research results in article			
9.	The accuracy of summarizing the conclusions of the research results in article			
10.	Accuracy in commenting on journal articles selected			



Total score of each article summary			
Average score obtained			



10 Implementation of Student Learning Rights Maximum 3 Semesters

10.1 MBKM implementation model

1	Undergrad	luate / App	lied Unde	rgraduate credits	Student Le	arning Act	ivities, 144	1
	Smt-1	Smt-2	Smt-3	Smt-4	Smt-5	Smt-6	Smt-7	Smt-8
	18 credits	18 credits	20 credits	20 credits	20 credits	20 credits	20 credits	8 credits
1	MKWU MK- Product in the study program	Learning activitie s inside & outside the study program / off campus: Internsh ip / KKNT, MBKM, etc.	Learning activitie s inside & outside the study program / off campus: Internsh ip / KKNT, MBKM, etc.	MK- Product in & TA				

10.2 Courses (MK) that MUST be taken in the PRODI itself

No.	MK Code	MK Name	Credit weight	Description
1		Introduction to Library,	3	
		Information and Archival		
	KK150210_22	Science		
2	KK150110_22	Basic Social Science	2	
3	KK150810_22	Non-technical Skills 1	2	
4		Information Organization	2	
	KK150510_22	Basics		
5	KU150011_22	Religion 1	2	
6	KU150020_22	Bahasa Indonesia	2	
7	KU150030_22	English	2	



8	KU150040 22	Pancasila	2	
9	110100010_22	Basics of Information	3	
	KK150310_22	Technology	3	
10		Information and Media	3	
	KK150820_22	Literacy		
11		Reading Culture	2	
	KK150830_22	Development		
12		Metadata for Information	3	
	KK150520_22	Retrieval		
13		Taxonomy and	3	
	VV4 F0 F20 22	Classification of		
1.4	KK150530_22	Knowledge	1	
14	KU150012_22	Religion 2	1	
15	KU150050_22	Citizenship	2	
16	KK150320_22	Database Management	3	
17	KK150330_22	Office Automation	2	
18	KK150130_22	Information Security	2	
19		Information Repackaging	2	
	KK150710_22	and Marketing		
20	KK150540_22	Index Vocabulary	2	
21		Information Preservation	2	
	KK150550_22	and Media Conservation		
22	*****	Information Resources	2	
22	KK150560_22	Management		
23	VV150610 22	Information Institute	3	
24	KK150610_22 KU150013_22	Management Religion 3	1	
	_			
25	KK150410_22	Academic Writing	2	
26	VV150240 22	Information Technology	2	
27	KK150340_22	Applications Craphic and Multimedia	2	
4/	KK150350_22	Graphic and Multimedia Technology	<u> </u>	
28	13130330_22	Communication and Ethics	3	
		for Information	3	
	KK150120_22	Professionals		
29	_	Legal Aspects of	2	
	KK150140_22	Information		
30	KK150720_22	Information Behavior	2	
31		Referral and Information	2	
	KK150730_22	Services		
32	KK150570_22	Index and Abstract	2	
33	KU150014_22	Religion 4	1	



34	KU150060_22	Entrepreneurship	2	
35	KK150420_22	Statistics	2	
36	KK150360_22	Library Automation	2	
37	KK150370_22	Internet and Web Technology	2	
38	KK150910_22	Tahsin	1	
39	KK150580_22	Record Management	2	
40	KK150430_22	Quantitative Research Methods	2	
41	KK150440_22	Qualitative Research Methods	2	
42	KK150311_22	Digital Library Management	2	
43	KK150380_22	Management Information System	2	
44	KK150740_22	Information Services for Library Groups	3	
45	KK150620_22	Knowledge Management	2	
46	KK150390_22	Information Network System	2	
48	KK150450_22	Final Project Proposal Writing	2	
50	KK150460_22	Fieldwork Practice	3	Can be replaced with MBKM Program
51	KK150470_22	Real Work Lecture	3	Can be replaced with MBKM Program
52	KK150920_22	Tahfidz and Tadabbur	1	
53	KK150480_22	Final Project	6	
Tota	l weight of credits		106	

10.3 Learning courses (MK) outside the Study Program

N o.			Description
1	Outside the study	6	The MKs taken have the same total
	program on campus		credit weight, have SLO compatibility



			and additional competencies that are relevant.
2	In the same study program off campus	3	The MK taken has the same total weight of credits, it is recommended through MK agreed upon by the association / association of similar study programs.
3	In a different study program off campus	3	The MKs taken have the same total credit weight, have SLO compatibility and additional competencies that are relevant.
]	Total maximum credit weight	12	

10.4 Forms of Learning Activities Outside Higher Education

No.	Form of Learning Activities	Can be implemented with a credit weight		Description
		Regula r	MBKM	
1	Internship/Practice Work	2	≤20	MBKM Internship activities can be converted to several MKs that have ELO compatibility and learning activity time in accordance with the MK's credit weight.
2	KKN/KKNT	2	≤20	KKNT MBKM activities, which are an extension of KKN-Reguler, can be converted to several MKs that have the same ELOs and learning activity time according to the MK's credit weight.
3	Entrepreneurship	2	≤20	MBKM Entrepreneurial Activities can be converted to several MKs that have the same SLOs and learning activity time according to the MK's credit weight, including Entrepreneurship MK if any.



4	Assistant teaching in Education Unit (AMSP)	4	≤20	AMSP MBKM activities can be converted to several MKs that have the same ELOs and learning activity time according to the MK's credit weight.
5	Research		≤20	Can be converted to several MKs that have the same SLOs and learning activity time according to the MK's credit weight.
6	Independent Study/Project		≤20	Can be converted to several MKs that have the same ELOs and learning activity time according to the MK's credit weight.
7	Humanitarian project		≤20	Can be converted to several MKs that have the same ELOs and learning activity time according to the MK's credit weight.

10.5 Quality assurance of MBKM implementation

In order for the implementation of the Merdeka Belajar - Kampus Merdeka (MBKM) policy, the "right to study three semesters outside the study program" program can run with guaranteed quality, it is necessary to determine several qualities, including:

- 1. Quality of participants' competencies.
- 2. Quality of implementation.
- 3. Quality of internal and external mentoring processes.
- 4. Quality of facilities and infrastructure for implementation.
- 5. Quality of reporting and presentation of results.



11. Curriculum Management & Implementation Mechanism

The quality assurance unit at YARSI University must have a formal mechanism to evaluate and monitor students periodically. To ensure the quality of the program, the implementation of monitoring and evaluation is carried out starting from the preparation, implementation, and assessment stages



12. Cover

Thus this curriculum book is made as a guideline for the implementation of teaching in the YARSI University Library and Information Science Study Program.



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