	Universitas Negeri Surabaya Faculty of Sports and Health Sciences S1 Sports Coaching Education Study Program					Document Code

SEMESTER LEARNING PLAN

Courses		CODE	Course Family	Credit Weight			SEMESTER	Compilation Date
Sports Technology and Information		8520202219	Compulsory Study Program Subjects	T=2	P=0	ECTS=3.18	6	January 1, 2024
AUTHORIZATION		SP Developer		Course Cluster Coordinator			Study Program Coordinator	
		Bayu Agung Pramono, S.Pd., M.Kes		Dr. Or. Muhammad, S.Pd., M.Pd.			Dr. Or. Muhammad, S.Pd., M.Pd.	

Learning model	Project Based Learning
Program Learning Outcomes (PLO)	**PLO study program that is charged to the course**
	Program Objectives (PO)
	PO - 1 — students are able to develop technology prototypes in sports coaching
	PLO-PO Matrix

P.O
PO-1

PO Matrix at the end of each learning stage (Sub-PO)

P.O	Week															
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
PO-1																

Short Course Description	This course is an introduction, learning/teaching, development, implementation, and evaluation of Information and Communication Technology and its developments, Microsoft Windows and Microsoft Office, as well as the basics of computer networks.

References	**Main :**
	1. Rafiudin, R, 2003, &ldquoPanduan Membangun Jaringan Komputer Untuk Pemula&rdquo, Elek Media Komputindo, Jakarta. 2. Komputer, W, 2006, &ldquoMenginstalasi Perangkat Jaringan Komputer&rdquo, Elek Media Komputindo, Jakarta 3. Jarot S., 2012, &ldquoBuku Pintar Microsoft office 2007 dan 2010&rsquo, Mediakita, Jakarta 4. Oneta, E., 2009,&rdquoAntigaptek Internet&rdquo, Kawan Pustaka, Jakarta
	Supporters:

Supporting lecturer	Dr. Or. Muhammad, S.Pd., M.Pd. Bayu Agung Pramono, S.Pd., M.Kes. Dr. Donny Ardy Kusuma, S.Pd., M.Kes.

Week-	Final abilities of each learning stage (Sub-PO)	Evaluation		Help Learning, Learning methods, Student Assignments, [Estimated time]		Learning materials [References]	Assessment Weight (%)
		Indicator	Criteria & Form	Offline (offline)	Online (online)		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)

1	Understand the basics of computers	Students are able to explain the basics of computers, including: a. Software b. Hardware c Brainware	**Criteria:** Test scoring **Forms of Assessment**: Participatory Activities, Portfolio Assessment, Practical Assessment	Lecture, practice, discussion, question and answer 2 X 50		**Material:** basics=basics of device preparation **Library:** *Computer, W, 2006, &ldquoInstalling Computer Network Devices&rdquo, Elek Media Komputindo, Jakarta*	4%
2	basic understanding of computers (advanced)	Students are able to explain the basics of computers, including: a. Software b. Hardware c Brainware	**Criteria:** Ability test assessment **Forms of Assessment**: Participatory Activities, Portfolio Assessment, Practical Assessment	Lecture, practice, discussion, question and answer 2 X 50			4%
3	Understand the functions and types of ports found on the console/system unit	Students are able to master and understand the functions and types of ports found on the console/system unit	**Criteria:** Written test assessment **Form of Assessment** : Participatory Activities, Portfolio Assessment	Lecture, practice, discussion, question and answer 2 X 50			5%
4	Understand the Microsoft Word application as a word processing tool	Students are able to master, understand and explain the Microsoft Word application as a word processing tool	**Criteria:** Written test assessment **Forms of Assessment**: Participatory Activities, Portfolio Assessment, Practical Assessment	Lecture, practice, discussion, question and answer 2 X 50			0%
5	Understanding the Microsoft Word application as a word processing tool (continued)	Students are able to master, understand and explain the Microsoft Word application as a word processing tool (advanced)	**Criteria:** Test scoring **Form of Assessment** : Participatory Activities, Practical Assessment	Lecture, practice, discussion, question and answer 2 X 50			0%
6	Understand the Microsoft Excel application as a means of processing numbers	Students are able to understand, master and explain the Microsoft Excel application as a means of processing numbers	**Criteria:** Test scoring **Form of Assessment** : Participatory Activities	Lecture, practice, discussion, question and answer 2 X 50			0%
7	Understanding the Microsoft Excel application as a means of processing numbers (continued)	Students are able to understand, master and explain the Microsoft Excel application as a means of processing numbers (continued)	**Criteria:** Ability test assessment **Form of Assessment** : Participatory Activities	Lecture, practice, discussion, question and answer 2 X 50			6%
8	Understanding the Microsoft Excel application as a means of processing numbers (continued)	Students are able to understand, master and explain the Microsoft Excel application as a means of processing numbers (continued)	**Criteria:** Ability test assessment **Form of Assessment** : Participatory Activities	Lecture, practice, discussion, question and answer 2 X 50			9%
9	U.S.S	U.S.S	**Form of Assessment** : Assessment of Project Results / Product Assessment, Practices / Performance	2 X 50			6%

10	Understand the Microsoft Powerpoint application as a presentation tool	Students are able to understand, master and explain the Microsoft Powerpoint application as a presentation tool	**Criteria:** Ability test assessment **Form of Assessment** : Assessment of Project Results / Product Assessment, Practices / Performance	Lecture, practice, discussion, question and answer 2 X 50			6%
11	Understand internet access as a medium for communicating and seeking information	Students are able to understand, master and explain internet access as a medium for communicating and seeking information	**Criteria:** Ability test assessment **Forms of Assessment** : Project Results Assessment / Product Assessment, Practical Assessment, Practice / Performance	Lecture, practice, discussion, question and answer 2 X 50			6%
12	Understanding the Microsoft Powerpoint application as a presentation tool (continued)	Students are able to understand, master and explain the Microsoft Powerpoint application as a presentation tool (continued)	**Criteria:** Ability test assessment **Forms of Assessment** : Project Results Assessment / Product Assessment, Practical Assessment, Practice / Performance	Lecture, practice, discussion, question and answer 2 X 50			7%
13	Understand web browsers, search engines, email, blogging, and social media	Students are able to understand, master and explain web browsers, search engines, email, blogging and social media	**Criteria:** Ability test assessment **Forms of Assessment** : Project Results Assessment / Product Assessment, Practical Assessment, Practice / Performance	Lecture, practice, discussion, question and answer 2 X 50			7%
14	Understand the procedures for planning, creating and designing Webs and Blogs	Students are able to understand, master and explain the procedures for planning, creating and designing Webs and Blogs	**Criteria:** Ability test assessment **Forms of Assessment** : Participatory Activities, Project Results Assessment / Product Assessment, Practical Assessment, Practical / Performance	Lecture, practice, discussion, question and answer 2 X 50			7%
15	Understand and practice the basics of intranet and internet computer networks	Students are able to understand, master and explain and practice the basics of intranet and internet computer networks	**Criteria:** Ability test assessment **Forms of Assessment** : Participatory Activities, Project Results Assessment / Product Assessment, Practical Assessment, Practical / Performance	Lecture, practice, discussion, question and answer 2 X 50			7%
16	UAS	UAS	**Form of Assessment** : Practical Assessment, Practice/Performance	2 X 50			0%

Evaluation Percentage Recap: Project Based Learning

No	Evaluation	Percentage
1.	Participatory Activities	23.66%
2.	Project Results Assessment / Product Assessment	16.16%
3.	Portfolio Assessment	5.16%
4.	Practical Assessment	12.82%
5.	Practice / Performance	16.16%
		73.96%

Notes

1. **Learning Outcomes of Study Program Graduates (PLO - Study Program)** are the abilities possessed by each Study Program graduate which are the internalization of attitudes, mastery of knowledge and skills according to the level of their study program obtained through the learning process.
2. **The PLO imposed on courses** are several learning outcomes of study program graduates (CPL-Study Program) which are used for the formation/development of a course consisting of aspects of attitude, general skills, special skills and knowledge.
3. **Program Objectives (PO)** are abilities that are specifically described from the PLO assigned to a course, and are specific to the study material or learning materials for that course.
4. **Subject Sub-PO (Sub-PO)** is a capability that is specifically described from the PO that can be measured or observed and is the final ability that is planned at each learning stage, and is specific to the learning material of the course.
5. **Indicators for assessing** ability 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 assessments based on predetermined indicators. Assessment criteria are guidelines for assessors so that assessments are consistent and unbiased. Criteria can be quantitative or qualitative.
7. **Forms of assessment:** test and non-test.
8. **Forms of learning:** Lecture, Response, 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 which can be presented in the form of several main points and sub-topics.
11. **The assessment weight** is the percentage of assessment of each sub-PO achievement whose size is proportional to the level of difficulty of achieving that sub-PO, and the total is 100%.
12. TM=Face to face, PT=Structured assignments, BM=Independent study.