

Internship

DESCRIPTION OF COURSE UNIT

Program Studi Sarjana (S1) Desain Produk

Bachelor of Industrial Design (BOLD)

2018-2023



Description of Course Unit
according to the ECTS User's Guide 2015

Course unit title	Internship
Course unit code	DP184735
Type of course unit	Compulsory
Level of course unit	First cycle Bachelor
Year of study when the course unit is delivered	4 th year
Semester/trimester when the course unit is delivered	7 th semester
Number of ECTS credits allocated	8 ECTS Credits
Name of lecturer	Bambang Tristiyono, S.T., M.Si.
Learning outcomes of the course unit	1) Students will understand the work procedures, starting from the job application process to presenting their work. 2) Students will be able to apply their knowledge in the workplace effectively. 3) Students will be knowledgeable about and capable of applying professional work standards.
Mode of delivery	face-to-face
Prerequisites and co-requisites	-
Course content	Introduction to employment and professions so that students are able to apply their knowledge and applications to real conditions in the real work environment, both in the pre- and post-design phases. 1) Workplace conditions and situations 2) Company profiles 3) Design jobs 4) Recommendations
Recommended or required reading and other learning resources/tools	Panduan Kerja Praktek, Jurusan Desain Produk Industri FTSP ITS, 2009
Planned learning activities and teaching methods	Project Based Learning; Team Based Learning
Language of instruction	Indonesia
Assessment methods and criteria	Internship Report

© FIBAA – December 2020

Capture My ITS ACADEMIC



Gedung Desain Produk ITS Jl. Despro No.1 Kampus ITS Sukolilo Surabaya. 60111
Hotline Call official : +62315931147 email : despro@its.ac.id

Dashboard

CURRICULUM

List of Curriculum

✓ Learning Outcomes >

Courses >

SKPB

List of Curriculum

Courses >

ASSESSMENT

Evaluation Entry

Scoring Recap

LO CLO Report

Scoring Revision >

MBKM

Entri Nilai

DASHBOARD > COURSES > DETAIL

Course Details

DP184735

Kerja Praktek

On Job Training

5 credits

Coordinator: Bambang Tristiyono, S.T., M.Si.

Course Form

:

Course Type

:

Tidak Ada

Minimum Passing Grade

:

C

Course Description

Pengenalan lapangan kerja dan profesi agar mahasiswa mampu menerapkan ilmu dan aplikasinya dengan kondisi riil di lingkungan kerja sesungguhnya, baik dalam fase sebelum – ketika atau sesudah proses desain dikerjakan.

Introduction to employment and professions so that students are able to apply their knowledge and applications to real conditions in the real work environment, both in the pre- and post-design phases.

LO CLO Assessment & Evaluation Plan Lesson Plan

Learning Outcomes Charged by the Course

Mohon untuk mengecek kurikulum yang lain juga pada pilihan di bawah ini (lalu klik **Tampilkan**). Kemudian mohon pastikan centang CPL telah sesuai dengan yang dibutuhkan oleh CPMK.

Curriculum: Kurikulum 2018 S-1 Desain Produk

Show

No.	Description
<input type="checkbox"/> 1.	Mampu menyusun konsep desain dengan mengidentifikasi sumber masalah, menganalisis, dan mensintesis kebutuhan dengan mempertimbangkan aspek estetika, kenyamanan dan keselamatan pengguna pada suatu produk <i>Able to develop design concepts by identifying problem sources, analyzing, and synthesizing needs by considering aesthetic, comfort and user safety aspects of a product</i>
<input type="checkbox"/> 2.	Mampu merancang sistem produk dan benda produk berdasarkan penguasaan metoda desain, cara produksi dan sistem distribusi, untuk menghasilkan produk yang dapat dipertanggungjawabkan terhadap kaidah desain, dampak pada lingkungan hidup, dan isu-isu sosial budaya <i>Able to design product systems and product objects based on mastery of design methods, production methods and distribution systems, to produce products that can be accounted for by design principles, impacts on the environment, and socio-cultural issues</i>
<input type="checkbox"/> 3.	Mampu membuat model untuk menyelesaikan masalah desain yang kompleks secara kreatif berdasarkan prinsip-prinsip desain dan rekayasa, dengan mempertimbangkan faktor ekonomi, keamanan, keselamatan, dan kelestarian lingkungan <i>Able to create models to solve complex design problems creatively based on design and engineering principles, taking into account economic, security, safety, and environmental sustainability factors</i>
<input checked="" type="checkbox"/> 4.	Melakukan kolaborasi dalam bidang kerja yang multi disiplin dengan memanfaatkan pengetahuan dan kemampuan desainnya <i>Collaborating in multi-disciplinary work areas by utilizing design knowledge and skills</i>
<input checked="" type="checkbox"/> 5.	Memahami konsep teoretis desain: 1. fungsi, 2. estetika, 3. ekonomi, 4. sosial dan, 5. teknologi secara umum <i>Understand the theoretical concepts of design: 1. function, 2. aesthetics, 3. economy, 4. social and, 5. technology in general</i>
<input checked="" type="checkbox"/> 6.	Ketrampilan presentasi lisan, tulisan dan multimedia dan teknologi presentasi secara umum <i>Oral, written and multimedia presentation skills and general presentation technology</i>
<input checked="" type="checkbox"/> 7.	Ketrampilan rekabentuk dan visualisasi 2 dan 3 matra secara mendalam <i>Design skills, 2 and 3 dimension visualization in depth</i>
<input type="checkbox"/> 8.	Prinsip dan metodologi desain secara mendalam <i>Design principles and methodologies</i>
<input checked="" type="checkbox"/> 9.	Konsep user centered design secara mendalam <i>The concept of user centered design in depth</i>
<input type="checkbox"/> 10.	Sejarah dan perkembangan desain produk secara mendalam <i>The history and development of product design in depth</i>
<input type="checkbox"/> 11.	Wawasan budaya dan perkembangan tren secara mendalam <i>Insight into culture and trend developments in depth</i>
<input type="checkbox"/> 12.	Prinsip dan isu terkini dalam teknologi manufaktur secara umum <i>Current principles and issues in manufacturing technology in general</i>
<input type="checkbox"/> 13.	Bisnis dan pemasaran, kewirausahaan, kode etik dan HAKI (Hak atas Kekayaan Intelektual) secara umum <i>Business and marketing, entrepreneurship, code of ethics and IPR (Intellectual Property Rights) in general</i>
<input type="checkbox"/> 14.	Konsep dan prinsip pelestarian lingkungan secara umum <i>Environmental conservation concepts and principles in general</i>

Dashboard

CURRICULUM

List of Curriculum

✓ Learning Outcomes >

Courses >

SKPB

List of Curriculum

Courses >

ASSESSMENT

Evaluation Entry

Scoring Recap

LO CLO Report

Scoring Revision >

MBKM

Entri Nilai

DASHBOARD > COURSES > DETAIL

Course Details

DP184735

Kerja Praktek

On Job Training

5 credits

Coordinator: Bambang Tristiyono, S.T., M.Si.

Course Form

:

Course Type

: Tidak Ada

Minimum Passing Grade

: C

Course Description

Pengenalan lapangan kerja dan profesi agar mahasiswa mampu menerapkan ilmu dan aplikasinya dengan kondisi riil di lingkungan kerja sesungguhnya, baik dalam fase sebelum - ketika atau sesudah proses desain dikerjakan.

Introduction to employment and professions so that students are able to apply their knowledge and applications to real conditions in the real work environment, both in the pre- and post-design phases.

LO CLO Assessment & Evaluation Plan Lesson Plan

Course Learning Outcomes

Mohon untuk mengecek kurikulum yang lain juga pada pilihan di bawah ini (lalu klik **Tampilkan**). Kemudian mohon pastikan centang CPL telah sesuai dengan yang dibutuhkan oleh CPMK.

Curriculum: Kurikulum 2018 S-1 Desain Produk

Show

Code	Description of CLO	Mapping of CLO to LO					Weight of CLO
		LO 4	LO 5	LO 6	LO 7	LO 9	
CLO-1	Mahasiswa memahami prosedur kerja, mulai proses melamar hingga mempresentasikan pekerjaan <i>Students understand work procedures, from the application process to presenting jobs</i>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	20%
CLO-2	Mahasiswa mampu menerapkan ilmu yang dimiliki pada dunia kerja dengan baik <i>Students are able to apply their knowledge in the world of work well</i>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	30%
CLO-3	Mahasiswa mengetahui dan mampu menerapkan profesionalisme kerja <i>Students know and are able to apply work professionalism</i>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	30%
CLO-4	Mahasiswa mampu membuat laporan kerja praktek dengan benar <i>Students are able to make practical work reports correctly</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	20%
Total Weight		30%	10%	40%	10%	10%	100%

Dashboard

CURRICULUM

List of Curriculum

✓ Learning Outcomes >

📄 Courses >

SKPB

List of Curriculum

📄 Courses >

ASSESSMENT

👤 Evaluation Entry

📄 Scoring Recap

📄 LO CLO Report

📄 Scoring Revision >

MBKM

📄 Entri Nilai

DASHBOARD > COURSES > DETAIL

Course Details

DP184735

Kerja Praktek

On Job Training

5 credits

Coordinator: Bambang Tristiyono, S.T., M.Si.

Course Form

:

Course Type

:

Tidak Ada

Minimum Passing Grade

:

C

Course Description

Pengenalan lapangan kerja dan profesi agar mahasiswa mampu menerapkan ilmu dan aplikasinya dengan kondisi riil di lingkungan kerja sesungguhnya, baik dalam fase sebelum - ketika atau sesudah proses desain dikerjakan.

Introduction to employment and professions so that students are able to apply their knowledge and applications to real conditions in the real work environment, both in the pre- and post-design phases.

LO CLO Assessment & Evaluation Plan Lesson Plan

Assessment & Evaluation Plan

No.	Evaluation Plan	CLO-1	CLO-2	CLO-3	CLO-4	Total Weight
1	Membuat laporan kerja praktek <i>Make practical work reports</i> <i>laporan</i> Hasil proyek Team-based Project	0%	0%	0%	20%	20%
2	Tugas 1: prosedur kerja, mulai proses me <i>Task 1: work procedures, starting from t</i> Kognitif - Tugas Cognitive - Assignment	20%	0%	0%	0%	20%
3	Tugas 2: Menerapkan ilmu yang dimiliki p <i>Task 2: Applying knowledge in the world</i> Hasil proyek Team-based Project	0%	30%	0%	0%	30%
4	Tugas 3: Menerapkan profesionalisme kerj <i>Task 3: Apply work professionalism</i> <i>[comp</i> Hasil proyek Team-based Project	0%	0%	30%	0%	30%
TOTAL		20%	30%	30%	20%	100%
Target		20%	30%	30%	20%	100%

Dashboard

CURRICULUM

List of Curriculum

✓ Learning Outcomes >

📄 Courses >

SKPB

List of Curriculum

📄 Courses >

ASSESSMENT

👤 Evaluation Entry

📄 Scoring Recap

📄 LO CLO Report

📄 Scoring Revision >

MBKM

📄 Entri Nilai

DASHBOARD > COURSES > DETAIL

Course Details

DP184735

Kerja Praktek

On Job Training

5 credits

Coordinator: Bambang Tristiyono, S.T., M.Si.

Course Form

:

Course Type

: Tidak Ada

Minimum Passing Grade

: C

Course Description

Pengenalan lapangan kerja dan profesi agar mahasiswa mampu menerapkan ilmu dan aplikasinya dengan kondisi riil di lingkungan kerja sesungguhnya, baik dalam fase sebelum - ketika atau sesudah proses desain dikerjakan.

Introduction to employment and professions so that students are able to apply their knowledge and applications to real conditions in the real work environment, both in the pre- and post-design phases.

LO CLO Assessment & Evaluation Plan Lesson Plan

Lesson Plan

Weeknum	Course Material	Learning Method		
1	Pendahuluan, kontrak kuliah <i>Introduction, college contract</i>	Non SCL	📄	🗑
2	Prosedure kerja praktek <i>Practical work procedures</i>	Non SCL	📄	🗑
3	Administrasi dan verifikasi <i>Administration and verification</i>	Metode SCL lainnya	📄	🗑
4	Kerja Mandiri <i>Independent Work</i>	Team-based project	📄	🗑
5	Kerja Mandiri <i>Independent Work</i>	Team-based project	📄	🗑
6	Kerja Mandiri <i>Independent Work</i>	Team-based project	📄	🗑
7	Kerja Mandiri <i>Independent Work</i>	Team-based project	📄	🗑
8	Kerja Mandiri <i>Independent Work</i>	Team-based project	📄	🗑
9	Monitoring dan evaluasi <i>Monitoring and evaluation</i>	Metode SCL lainnya	📄	🗑
10	Kerja Mandiri <i>Independent Work</i>	Team-based project	📄	🗑
11	Kerja Mandiri <i>Independent Work</i>	Team-based project	📄	🗑
12	Kerja Mandiri <i>Independent Work</i>	Team-based project	📄	🗑
13	Kerja Mandiri <i>Independent Work</i>	Team-based project	📄	🗑
14	Kerja Mandiri <i>Independent Work</i>	Team-based project	📄	🗑
15	Kerja Mandiri <i>Independent Work</i>	Team-based project	📄	🗑
16	Monitoring dan evaluasi <i>Monitoring and evaluation</i>	Metode SCL lainnya	📄	🗑

Bahasa Indonesia

English

Choose method

✕