MODULE
3D ANIMAL MORPHOLOGY

<table>
<tr><td colspan="7">Module/ Course Title : 3D Animal Morphology</td></tr>
<tr><td colspan="2">Module /Course code
SRM62121</td><td>student workload
119 hours</td><td>Credits (sks/ECTS)
3/4.77
36/25 x sks</td><td>Semester
4</td><td>Frequency
Every Year
(Feb-May)</td><td>duration
1 semester (s)</td></tr>
<tr><td>1</td><td colspan="2">Types of courses
Coursework</td><td>contact hours
35 hours</td><td colspan="2">independent study
42 hours</td><td>class size
2</td></tr>
<tr><td>2</td><td colspan="6">Prerequisites for participation
-</td></tr>
<tr><td>3</td><td colspan="6">Learning outcomes
Mastering knowledge in the 3D animal morphology copyrights. Understanding and application of elements, principles, knowledge, and strategies in the creation of animal form artwork using various media (clay, wire, iron, mix media, and so on). Visual sensitivity training, understanding and observing various characters of animal objects with emphasis on proportion, composition, giving volume using grain techniques, twisting, cutting, welding, pasting, etc. Conventional works with the proportions of animal body parts and the whole body in general. Students also work on contemporary 3D animal morphology, using new media to develop creativity and novel concepts.</td></tr>
<tr><td>4</td><td colspan="6">Subject aims/ Content
1. Explaining the elements and principles of art.
2. Analyzing 3D animal morphology artwork on its form, media, and concept.
3. Identifying and classifying the morphology of 3D animals from their shapes, media, and concepts.
4. Creating 3D animal morphology artworks with various conventional and contemporary media and forms.

Course content
1) Week 1: Explaining lesson plan and 3D animal morphology lecture contracts.
2) Week 2: Explaining the basic concepts of 3D animal morphology: elements of art, principles of art, media (tools and materials).
3) Week 3: Explaining the techniques and concepts/ideas used in creating 3D animal morphology.
4) Week 4: Explaining how to analyze 3D animal morphology artwork.
5) Week 5-6: Explaining the media that is responded to in creating art (clay) with conventional and contemporary visuals.
6) Week 7: Explaining the review of the progress and creation of 3D animal morphology artwork using clay media with conventional and contemporary visuals.
7) Week 8: Mid-term Examination.
8) Week 9-10: Explaining the media that is responded to in creating art (wire/copper) with conventional and contemporary visuals.
9) Week 11: Explaining the review of the progress and creation of 3D animal morphology artwork using wire/copper media with conventional and contemporary visuals.
10) Week 12-13: Explaining the response media in creating art (contemporary media).
11) Week 14: Explaining the review of the progress and creation of 3D animal morphology artwork using contemporary media.
12) Week 15: Explaining the media that is responded to in creating 3D animal morphology art (mix media).
13) Week 16: Final Examination.</td></tr>
<tr><td>5</td><td colspan="6">Teaching methods
The learning method refers to the Project Based Learning strategy. The learning method refers to an active learning strategy with active student involvement and collaboration with each other. Students actively seek various relevant reference sources, lecturers as facilitators provide stimulus and act as facilitators during the lecture process. The course activities provide several course themes, such as: 1) Assessing the elements & principles of art in creating 3D animal morphology art., 2) Analysis of concepts and media used in creating 3D animal morphology, at this stage, students analyze various sculptures in the area around the place of their residence related to the theme, such as legend, monumental 3D animal morphology, etc., 3) Creating 3D animal morphology art by exploring various media (clay, wire/copper, contemporary media, and mix media), 4) Review and reflection, at this stage, the lecturer provides material reinforcement and reflects on</td></tr>
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	evaluating course activities.
6	**Assessment methods** The assessment method consists of practical values in class accompanied by lecturers, individual assignments, class quizzes, these three models become one part of student project assignments. In addition, there is a mid-semester exam and an final exam. The final grade in this course is obtained through the formula or calculation below. **FS = 0,20 PRAK + 0,10 ST1 + 0,10 QZ + 0,10 ST2 + 0,20 ME + 0,30 FE** **Notes:** FS = Final Score ST = Structured Tasks QZ = Quiz ME = Midterm Exams FE = Final Exams
7	**This module is used in the following degree programmes as well : (No)**
8	**Responsibility for module** : Triano Nanda Setiabudi, M.Pd
9	**Other information:** This course uses primary references such as journals, books and learning resources as follows: 1. Arifin, Zaenal. 2017. *Morfologi (Bentuk, Makna, dan Fungsi)*. Jakarta: Grasindo. 2. Apriyanto, Veri. 2004. *Cara Mudah Menggambar dengan Pensil.* Jakarta : Kawan Pustaka. 3. Rohman, Abdu Irfan. 2010. *Panduan Menggambar Manusia menggunakan Media Pensil*. Yogyakarta: C.V. Andi Offset 4. Ceramicartdaily.org.2010. *Ceramic mold making techniques*. Ceramic Publications Company 6. I Ketut Sida Arsa. 2012. *Reproduksi Kerajinan Patung Melalui Teknik Cetak*. Fakultas Seni Rupa dan Desain, Bali 5. David E.Parvin.2004. *How to Make a Secondary Mold.* Sculpture Journal Juli 3. E. J. McCormick, ALI. *All You Need To Know About Making Silicone Molds.* 4. Chaichan Jantasri. *Are the Processes of Mold Making and Casting.* Poh-Chang Academy of Arts, Rajamangala University of Technology, Rattankosin,Thailand. 6. Hand Out Dosen.

EVALUATION CRITERIA

FS = 0,20 PRAK + 0,10 ST1 + 0,10 QZ + 0,10 ST2 + 0,20 ME + 0,30 FE

Project Based

1. Practical values : (20%)
2. Structure Task : 20%
3. Quiz : 10%

Other Assessments

4. Midterm Exam (20%),
5. Final Semester Exam (30%)

Notes for formula calculations:

1. The formula credit calculation in ECTS is 36/25 x the number of course credits.
2. For student workload calculations, the calculation depends on the type of course. If the type of the course is coursework, the calculation is 1 credit = 50 minutes of face-to-face meeting, 60 minutes of structured assignments, and 60 minutes of independent study (Ministry of Education and Culture Regulation No. 3 of 2020, Article 19). Hence, since 3D Animal Morphology course is 3 credits, the student workload = 3 credits x 170 minutes x 14 meetings)/ 60 minutes = 119 hours.
3. For contact hours or face-to-face meetings of 3D Animal Morphology course (3 credits), the calculation is (3 credits x 50 minutes x 14 meetings)/ 60 minutes = 35 hours. (there is no face-to-face meeting for the time being, due to covid-19 pandemic).
4. For independent study or independent learning in 3D Animal Morphology course (3 credits), the calculation is (3 credits x 60 minutes x 14 meetings)/60 minutes = 42 hours.