

General Information:

Name of Course:	DESIGN OF INTERIOR SPACES
Course Code:	PMRTENE029A
Semester:	9 th
Number of Credits:	3
Allotment of Hours per Week:	3 Practical Lessons /Week
Evaluation:	Signature (with grade)
Prerequisites:	-

Instructors:

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Introduction, Learning Outcomes::

Design of interior spaces course is focusing on the professional field of the interior design and reaching the border of the architecture. The architectural design meets the industrial design by this border and they operate on each other and after they go away on their own way.

The course assignment to be completed by students with the guidance of the instructor is designing an interior with special emphasis on functional features. Students are required to write an essay on successful examples of implemented interior design projects. The design assignment is to be completed using effective graphic tools and an architectural model is also to be presented.

This subject includes an interior design project in the practical part (marked with a P) where students can develop their design skills.

The finished and accepted project is shown and present during the Final Presentation at the front of a jury for demonstrate the acquired architectural knowledge and abilities.

The course will focus on:

- Individual design processing, and developing upon relevant methodologies and design techniques
- Clear architectural communication of the project to a jury
- Carrying out within a specified time

General Course Description and Main Content:

This course serves as an introduction to the space creation and gives students a theoretical and practical basis for designing. In their semester assignment the common way of the architectural design, which usually progress from large scale to smaller details, is going to turn back and goes from details to larger correspondences. The starting point is the fixtures and furniture viz. table-chair, bed-wardrobe, bath-toilet bowl etc. The design process starts with the features and sizes of fixtures after furnishing the functional unit viz. kitchen, bedroom, and bathroom and finally the process is going to result the operable living space, floor plans, sections. This project emphasizes the complexity of architectural design, shows that quality of the architectural plan is not equal with merely collecting the qualities together but we have to find the correspondences between the qualities of the spaces, they have to build on and influence each other. During the semester the students acquire the knowledge of presenting the interior design plans with different ways viz. freehand drawings, technical drawings, computer drawings and models.

Methodology:

The course is based on individual design skills with regular consultations and presentations.

Schedule:

Detailed schedule:

	achievement/week	practices
1. week	exposition of the project	-
2. week	collection of the minimal space examples	consultation
3. week	model of fixtures and furniture presentation	consultation
4. week	sketches of living space	consultation
5. week	presentation of the space study model	consultation
6. week	furnishing of the space model	consultation
7. week	modifying and improvement of furnishing and the space model	consultation
8. week	midterm presentation of the study model	midterm presentation (October 25)
9. week	autumn break	-
10. week	plan of the final model (sketches, drawings)	consultation
11. week	consultation of the final model	consultation
12. week	consultation of the final model	consultation
13. week	presentation of the balsa model and furnishings	consultation
14. week	achievement of the final project	required supplements
15. week	supplementary achievement of the final project EXHIBITION!	Achievement of the project has to be done only personally with registration in the time and place of the class. The incomplete projects can be given back by the tutor for the improvement and correction. The final signature must be acquired this time for that all parts of the project has to be presented!

Studio Culture:

Creative design is best achieved through collaboration, participation and discussions within the studio. I strongly encourage students to work together and discuss and exchange ideas about the coursework throughout the semester. Also in light of the shared work environment, it is expected that while the environment should be creative, enjoyable, and fun, it should also reflect a respect for fellow students and their desire to work with regard to noise levels, etc. The physical space is a further component of this environment that should be treated with respect.

Attendance:

Studio sessions are organized around a mixture of presentations, group discussions, pin-ups, and individual desk critics, and information accumulated, disseminated, and developed through this time is vital to the student's understanding of the design projects. Attendance is therefore mandatory, and absence or tardiness does not excuse a student from the work expected of them that day.

Unexcused absences will adversely affect the grade, and in case of absence from more than 30% of the total number of lesson will be grounds for failing the class. To be in class at the beginning time and stay until the scheduled end of the lesson is required, tardiness of more than 20 minutes will be counted as an absence. In the case of an illness or family emergency, the student must present a valid excuse, such as a doctor's note.

Attending will impact the grade (max. 10%).

Evaluation + Grading

Grading will follow the course structure with the following weight: project 70%, homework 20%. The remaining 10% will be assessed according to participation, progress, effort and attitude. Please note that attendance will adversely affect one's grade, both in direct grade reduction and in missing work in the development of a project. The final grade will be based on the following guidelines:

5. Outstanding work. Execution of work is thoroughly complete and demonstrates a superior level of achievement overall with a clear attention to detail in the production of drawings, models and other forms of representation. The student is able to synthesize the course material with new concepts and ideas in a thoughtful manner, and is able to communicate and articulate those ideas in an exemplary fashion in.

4. High quality work. Student work demonstrates a high level of craft, consistency, and thoroughness throughout drawing and modelling work. The student demonstrates a level of thoughtfulness in addressing concepts and ideas, and participates in group discussions. Work may demonstrate excellence but less consistently than an '5' student.

3 Satisfactory work. Student work addresses all of the project and assignment objectives with few minor or major problems. Graphics and models are complete and satisfactory, exhibiting minor problems in craft and detail.

2. Less than satisfactory work. Graphic and modelling work is substandard, incomplete in significant ways, and lacks craft and attention to detail.

1. Unsatisfactory work. Work exhibits several major and minor problems with basic conceptual premise, lacking both intention and resolution. Physical representation in drawing and models is severely lacking, and is weak in clarity, craft and completeness.

Grading Scale:

Numeric Grade:	5	4	3	2	1
Evaluation in points:	89% - 100%	77% - 88%	66% - 76%	55% - 64.5%	0- 54%

PROJECT	70p
Home work	20p
Attendance	10p
	100p

PTE Grading Policy:

Information on PTE's grading policy can be found at the following location:

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Students with Special Needs:

Students with a disability and needs to request special accommodations, please, notify the Deans Office. Proper documentation of disability will be required. All attempts to provide an equal learning environment for all will be made.

Readings and Reference Materials:

1. Architects' data / Ernst and Peter Neufert ; updated by Johannes Kister ; transl. by David Sturge
2. Space Planning Basics – May 4, 2009 by Mark Karlen
3. Human Dimension & Interior Space: A Source Book of Design Reference Standards
– November 1, 1979 by Julius Panero , Martin Zelnik
4. The Interior Plan: Concepts and Exercises – September 26, 2011 by Roberto J. Rengel
5. Architecture: Form, Space, and Order
Francis D. K. Ching
Publisher: John Wiley & Sons; 3rd Edition edition (3 Aug 2007)
6. Vision in Motion
Laszlo Moholy-Nagy
Publisher: Paul Theobald & Co (Jun 1947)
7. Basics Architecture: Representational Techniques
Lorraine Farrelly
Publisher: A VA Publishing (18 Nov 2007)
8. Architectural Graphics
Francis D. K. Ching
Publisher: John Wiley & Sons; 5th Edition edition (8 Dec 2009)
9. Drawing Architecture AD (Architectural Design)
Neil Spiller
Publisher: John Wiley & Sons (20 Sep 2013)
10. Architectural Drawing Course: Tools and Techniques for 2D and 3D Representation
Mo Zell
Barron's Educational Series; 1 edition (March 1, 2008)
11. Architectural Graphic Standards: Student Edition
Charles George Ramsey, Harold Reeve Sleeper
Wiley; 11 edition (March 3, 2008)

Recommended Tools

Softwares:

CAD (ArchiCad, AutoCad etc.) Photoshop, 3d Max, Rhino, CorelDraw etc.

Papers, Pads, Sketching, Drafting

Sketch paper: 28cm/42cm x 100m roll white sketch/tracing paper, larger sizes are available

Tools for Freehand

Pencils: 2H, HB, 2B, 6B

White plastic eraser

Fine tip pens 0.1mm, 0.3mm, 0.5mm

Set of dry erase markers (not fine tip)

Pens/markers/sharpies: fine, medium, broad

Tools for Hardline

Vinyl board cover (vyco)

Parallel edge: "Mayline" with rollers on underside/Technical drawing board

Double sided tape – for attaching vyco to board

2 leadholders

1 box of leads for each of following: 2H, HB, B, 2B

Drafting dots or drafting tape

Rulers, triangle rulers, adjustable triangle

Triangular architect's scale

Sharpie Marker (for labeling tools)

Colored pencils and/or markers

Tools for Model Making

#11 X-acto blades

Utility knives – Olfa type

small olfa knife

Glue, Craft & Fabric Glue

Cutting mat

Metal edge ruler with cork backing

Tweezers