Internal regulations of the classes conducted
in the Department of Prosthetic Dentistry, Wroclaw Medical University
(Statement of the Head of the Department of Prosthetic Dentistry,
Wroclaw Medical University)

1. Student should read the schedule of classes, lectures and seminars, posted on the notice board, before beginning of the classes.
2. The use and possession of electronic devices such as mobile phones and tablets during classes is completely forbidden.
3. The Student is obliged to arrive for classes on time in protective clothing and footwear.
4. During classes, student should be also provided with: a mask, disposable gloves, a protective cap and safety glasses.
5. Student should be theoretically prepared for each exercise in the topic of the course.
6. The obligatory and supplementary literature given in the schedule is available in the Main Library of the Wroclaw Medical University
7. The conditions of getting the credits:

a) obtaining confirmation of participation in all practical and theoretical classes included in the schedule;
b) obtaining positive marks from all the exercise passing tests the schedule. The tests are carried out in writing, oral or test form;
c) failed exercises (theoretical and practical) must be retaken before the end of each semester;
d) any fail during classes must be improved within 14 days;
e) the data on the presence and marks obtained by the student should be evidenced in the individual student card;
f) obtaining a passing mark on the final test at the end of each semester;
g) all absences must be explained and made up in a given workout cycle
h) it is possible to make up classes with another assistant with another exercise group under the condition of receiving permission from the supervising assistant

8. Rules for the award of grade components in the course:
8.1.The grade is based on correct answers on 3 to 5 questions and the completion of an assignment or one stage of a clinical hands-on task
8.2. Grading scale for single-choice tests:
Very good (5,0) – 93% to 100%
Above good(4,5) – 85% to 92%
Good (4,0)– 77% to 84%
Sufficiently good (3,5) – 69% to 76%
Sufficient (3,0) – 60% to 68%
Fail (2,0) – below 60%
8.3. Scale for granting grades for manual, technical, assisting and/or performing the indicated stages of the prosthetic procedures :
Very Good (5.0)
Theory: Achievement of the stated learning outcomes for the topic. Error-free answer to each question., taking into consideration modern reports on materials and methods.

Work performed (skills achieved): Perfect workmanship of the craftsman's work/or stage of work - proportions, aesthetics, functionality and performance characteristics.
Good Above (4.5)
Theory: Achievement of the stated learning outcomes for the topic. Satisfactorily answer for each question based on textbooks, lectures and seminars.
Work performed (skills achieved): Very well performed craft work/work stage - proportions, aesthetics, functionality and performance characteristics.
Good (4.0)
Theory: Achievement of the stated learning outcomes for the topic. Complete answer for each question or containing insignificant flaws.
Work performed (skills achieved) : Correct performance of a task or stage of work in accordance with the principles of prosthetics.
Satisfactory Plus (3.5)
Theory: Achievement of the stated learning outcomes for the topic. Answering at least two questions correctly or answering three questions insufficiently.
Work performed (skills achieved): The work was performed correctly in accordance with the principles of prosthetics, with acceptable shortcomings in terms of aesthetics or proportions
Satisfactory (3.0)
Theory: Achievement of the stated learning outcomes for the topic. Answering each question with significant errors or a complex answer for only two of the questions.
Work performed (skills achieved): Acceptable performance of the work in accordance with the principles of prosthetics.
Insufficient (2.0)
Failure to meet the above minimal requirements. Student's level of represented knowledge does not allow to obtain a passing grade. Failure to achieve the expected learning results. Lack of the knowledge necessary to answer the questions asked. Work performed that does not comply with the principles of prosthetic dentistry.
9. The student has the right to access their own test for a period of 14 days from the date of the announcement of the results.
10. Failure to complete the exercise(s) required by the regulations by the end of classes leads to the failure to pass the course. It is permitted for a student to get an one-time additional term to pass the failed material before the end of the classes in a particular semester. The date of the additional credit term, upon written application of the student, is agreed by the assistant in cooperation with the Head of the Department.
11. The student who has failed to complete classes with an assistant due to a negative mark on the knowledge test has the right to appeal, within three days of receiving the mark, to the Head of the Department responsible for the course, who may order a commission exam. Exam is taking place before the Examination Commission which consists of: The Head of the Department of Prosthetic Dentistry, assistant of the course and another academic teacher conducting the course who acts as an examiner. At the student's request, the supervisor of the year and a representative of the student self-government may take part in the Examination Commission as observers.

12. Specific requirements for obtaining credit for 3rd year students :

12.1. The credit for passing the theoretical knowledge from classes and lectures with the leading assistant. Oral or written answer or a test- at the decisions of the teacher.

12.2. Receiving a credit for practical skills from the teaching assistant according to the individually performed work on phantoms.

12.3. 2-time failure to pass the theoretical or practical material results in the necessity to pass the material at the Department Head within 14 days from the failure of a given batch of material.

12.4. Phantom works necessary for obtaining 3rd year credit (annual standard):

• **prosthetic crowns:**

-preparation of tooth 36 or 46 for a full cast metal crown with a equigingival margin;

-preparation of tooth 25 or 13 for a PFM crown;

-fabrication of a temporary crown on the tooth 36 or 46 after preparation;

-preparation of tooth 12 or 22 for an all-ceramic crown; impression taking with elastomeric materials;

-impression taking with alginate materials;

-determination and registration of the occlusion;

-mounting the casts in the articulator;

-waxing (wax pattern) of the crown for tooth 36 or 46;

-fabrication of the sprue pin and sprue cone;

• **prosthetic bridges:**

-preparation of teeth 14 and 17 for bridge fabrication;

-impression of the dental arch with silicone elastomer;

-casting of a sectional plaster model;

-waxing of the crowns and the bridge pontic.

• **posts and cores:**

-preparation of the root of tooth 23 for a custom post-and-core;

-fabrication of the post and core in acrylic resin using the indirect technique;

-cementation of a standard fiberglass post and reconstruction of the coronal core using a standard matrix.

• partial acrylic dentures:

-knowledge of clinical and laboratory steps in the performance of partial acrylic dentures;

-anatomical impressions, pouring of casts, fabrication of the occlusion rim, registration of the occlusion and mounting of the casts, arrangement of the artificial teeth;

• **knowledge of how to use a dental surveyor;**

• **principles of construction of a wrought wire clasp;**

• **thermoforming sheets:**

-casting plaster models, vacuum-forming sheets over plaster models.

• Skeletal dentures:

- knowledge of the principles of designing cast clasps;

- knowledge of the principles of performing paralometric analysis;

• **full acrylic dentures:**

- knowledge of clinical and laboratory steps in the performance of full acrylic dentures using the Wroclaw and classical methods;

- anatomical impressions, pouring of casts, fabrication of the occlusion rim, registration of the occlusion and mounting of the casts, arrangement of the artificial teeth;

12.5. All manual works on phantoms and phantom models are made individually, one of each.

13. Specific requirements for obtaining credit for 4th year students :

By decision of the Rector, obtaining the credit for a course may performed by distance education techniques.

13.1. The credit for passing the theoretical knowledge from classes, seminars and lectures with the leading assistant. Oral answer, written test or single-choice test.

13.2. Receiving a credit for practical skills from the teaching assistant according to the individually performed work on phantoms and clinical procedures.

13.3. Phantom works and clinical procedures necessary for obtaining 4th year credit (annual standard):

• **active assist in the performance of clinical procedures**

- ability to perform the clinical steps necessary for the fabrication of crowns, inlays and bridges,
- grinding of the tooth for crowns and bridges, preparation of the tooth for an inlay
- taking precise impressions with one-step and two-step techniques,
- taking an anatomical impressions,
- taking functional impressions on trays,
- determining and registering the height of the occlusion in edentulous patients,

• **phantom works required to complete the course**

- Preparing a tooth for a metal-ceramic crown on the phantom,
- preparation of teeth for a metal-ceramic bridge
- establishing and recording short circuits on the phantoms,
- scanning the dental arches on the phantoms,
- designing simple restorations in CAD/CAM technique on the basis of the phantoms,

13.4. All manual works on phantoms and phantom models are made individually, one of each.

13.5. In clinical classes the work mentioned above is performed directly at the patient in teams of two, one as active assistants and other as preparator in turns. Each student should acquire these skills as a prepator and as an active assistant.

14. Specific requirements for obtaining credit for 5th year students :

14.1. The credit for passing the theoretical knowledge from classes, and seminars with the leading assistant. Oral answer, written test or single-choice test.

14.2. Receiving a credit for practical skills from the teaching assistant according to the individually performed clinical procedures.

14.3. Clinical procedures necessary for obtaining 5th year credit (annual standard):

• **clinical work performed independently (all clinical phases):**

- prosthetic crown - 2
- prosthetic bridge - 1
- crown-root inlay - 2
- complete dentures - 2 (one of each using the classic method and the Wrocław method)
- partial dentures - 2
- skeletal denture - 1 (performed as a demonstration for each clinical group)
- denture repair (adding a clamp, attaching a tooth, fixing the plate) - 1

14.4. Receiving a passing grade on the final exam, which is in the form of a test. The test consists of single-answer multiple-choice test with five answer choices; the time limit is 1 minute per question, for a total of 100 minutes.
14.5. To be allowed to take the end-of-semester written exam, students are required to complete all seminars and practical assignments listed in the schedule for that semester.
14.6. To be allowed to take the end-of-year exam, students are required to complete all seminars and practical assignments listed in the schedule for both semesters of the given year and to receive passing grades on the midterm tests.
14.7. Grading scale for end-of-semester written exam:
Very good (5,0) – 93% to 100%
Above good(4,5) – 85% to 92%
Good (4,0)– 77% to 84%
Sufficiently good (3,5) – 69% to 76%
Sufficient (3,0) – 60% to 68%
Fail (2,0) – below 60%

15. Rules for obtaining a grade for the Exam

15.1. The diploma exam in prosthodontics consists of two parts: a practical exam and a theoretical exam.
15.2. The final grade for the diploma exam in prosthodontics is the average of the passing grades obtained in the practical and theoretical exams.
15.3. Practical exam:
14.3.1. The condition to take the practical exam - obtaining credits for clinical classes, including performing the above mentioned norms necessary to receive a credit, and passing the final credit test.
15.3.2.The person who approves students to take the practical exam is an teacher conducting clinical classes.
15.3.3.The practical exam is carried out as a three-station stage , all necessary to receive a credit:
a)assessment of the conditions for prosthetic treatment based on radiological survey (pantomographics x-ray)
b) analysis of plaster models with missing teeth and evaluation (planning) of prosthetic treatment
(c)performance of the clinical stage of prosthetic treatment on a randomly assigned patient
15.3.4.Student will take the practical exam only with adjuncts, excluding the person with whom he/she has practiced.
15.3.5.Criteria for passing the practical exam:
(a) the student is able of evaluating the type and range of missing teeth, the condition of the bone base, the quality of potential pillar teeth, the correctness of potential endodontic treatment. The grading scale ranges from 3.0 to 5.0.
b) the student is able to assess the type and extent of missing teeth, the condition of the prosthetic base, the quality of potential pillar teeth, the correctness of potential endodontic treatment; can choose the correct prosthetic restoration for the diagnosed shortages, can correctly design the placement of brackets and other retention components; can provide at least two alternative treatment options. The grading scale ranges from 3.0 to 5.0.

c) the student is able to perform the entrusted task in a correct and proper way (also the attitude to the patient is evaluated) in accordance with the principles of medical art and ethics. The grading scale ranges from 3.0 to 5.0.

15.3.6. Criteria for obtaining grades from the practical exam:

Very Good (5.0)

Theory: Achievement of the stated learning outcomes for the topic. Error-free answer to each question., taking into consideration modern reports on materials and methods.

Work performed (skills achieved): Perfect workmanship of the craftsman's work/or stage of work - proportions, aesthetics, functionality and performance characteristics.

Good Above (4.5)

Theory: Achievement of the stated learning outcomes for the topic. Achievement of the expected learning outcomes including all three disciplines of prosthodontics. Satisfactorily answer for each question based on textbooks, lectures and seminars.

Work performed (skills achieved): Very well performed craft work/work stage - proportions, aesthetics, functionality and performance characteristics.

Good (4.0)

Theory: Achievement of the stated learning outcomes for the topic. Achievement of the expected learning outcomes including all three disciplines of prosthodontics. Complete answer for each question or containing insignificant flaws.

Work performed (skills achieved): Proper execution of a procedure or stage of a procedure in accordance with the principles of prosthetic dentistry.

Satisfactory Plus (3.5)

Theory: Achievement of the stated learning outcomes for the topic. Achievement of the expected learning outcomes including all three disciplines of prosthodontics. Answering at least two questions correctly or answering three questions insufficiently.

Work performed (skills achieved):Work performed correctly in accordance with the principles of prosthetic dentistry, with acceptable shortcomings in terms of aesthetics or proportions.

Satisfactory (3.0)

Theory: Achievement of the stated learning outcomes for the topic. Achievement of the expected learning outcomes including all three disciplines of prosthodontics. Answering each question with significant errors or a complex answer for only two of the questions.

Work performed (skills achieved): The craft work/work stage was performed acceptably in accordance with the principles of prosthetic dentistry.

Insufficient (2.0)

Failure to meet the above minimal requirements. Student's level of represented knowledge does not allow to obtain a passing grade. Failure to achieve the expected learning results. Lack of the knowledge necessary to answer the questions asked. Work performed that does not comply with the principles of prosthetic dentistry.

15.3.7. The final grade for the practical exam is the arithmetic mean of the partial grades obtained at each station. To pass the practical exam, the examinee must receive a passing grade (at least a "satisfactory") at every station. Receiving a failing grade on even one station disqualifies the examinee from passing the exam as a whole.

15.4. Theoretical exam:

15.4.1. The theoretical exam is conducted in an oral form before the Head of the Department of Prosthetic Dentistry, in the presence of at least one other teacher.

15.4.2. In order to take the final theoretical diploma exam student must receive positive grades from the final credit test and the practical exam.

15.4.3. The exam is composed of three randomly selected sets of questions.

15.4.4. Each set includes one question from Dental Materials, one from Laboratory Techniques, and one from Clinical Procedures of Prosthetic Restorations .

15.4.5. The following grading scale will be used for credit assessment:

a) very good - 5.0

b) above good – 4.5

c) good - 4.0

d) sufficiently good – 3.5

e) sufficient – 3.0

f) fail – 2.0

15.4.6. Criteria for grade from the theoretical exam:

Very Good (5.0)

Achievement of the expected learning outcomes including all three disciplines of prosthodontics. Error-free answer to each question., taking into consideration modern reports on materials and methods.

Good Above (4.5)

Achievement of the expected learning outcomes including all three disciplines of prosthodontics. Obtaining at least good (4,0) grade at practical exam Satisfactorily answer for each question based on textbooks, lectures and seminars.

Good (4.0)

Achievement of the expected learning outcomes including all three disciplines of prosthodontics. Complete answer for each question or containing insignificant flaws.

Satisfactory Plus (3.5)

Achievement of the expected learning outcomes including all three disciplines of prosthodontics. Answering at least two questions correctly or answering three questions insufficiently.

Satisfactory (3.0)

Achievement of the expected learning outcomes including all three disciplines of prosthodontics. Answering each question with significant errors or a complex answer for only two of the questions.

Insufficient (2.0)

Failure to meet the above minimal requirements covering all three prosthetic disciplines. Student's level of represented knowledge does not allow to obtain a passing grade.

16. The date of the Diploma Examination in Prosthetic Dentistry is arranged by the year representative with the Head of Department of Prosthetics Dentistry.

17. The final diploma exam will be given:

(a) at the first examination date in the form of a practical and theoretical exam

(b) the second and third examination date is provided as an oral exam during the makeup session

18. Failure to pass the diploma exam will result in the need to repeat the 5th year course (both semesters). Any other solution requires the approval of the Dean of Faculty of Dentistry.
19. The student's written examination paper is stored with the Examiner for 2 years.

Wrocław, 29.09.2026 r.

Uniwersytet Medyczny we Wrocławiu
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PROTETYKI STOMATOLOGICZNEJ
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