

**Assessment criteria**

<p><b>Grading methods</b> 2 tests + exam</p>	<p><b>Grading criteria</b></p> <p><b>Test 1.</b> Contains multiple-choice questions and exercises on the following topics: photovoltaic physics, Si-technologies, thin film solar cells, 3rd generation solar cells. The test is evaluated in 20 points system. The test takes place in the Moodle environment. Test time is limited.</p> <p><b>Test 2.</b> Contains multiple-choice questions and exercises on the following topics: thin film materials, thin film materials chemical and physical deposition methods. Similarities and differences between different methods, and their application in solar cells fabrication. The test is evaluated in 20 points system. The test takes place in the Moodle environment. Test time is limited.</p> <p><b>Exam</b> takes place in the Moodle environment. The exam contains 40 questions on all topics covered during the course. The time to take the exam is limited. The exam gives up to 60 points.</p> <p><b>Presentation.</b> The seminar presentation is made on a topic freely chosen by the student. The student chooses a topic from among the topics discussed in the lectures.</p> <p>The tests and exam can be taken once.</p>
<p><b>Allowance to grading</b></p>	<p>One presentation at seminar. Timely submission of two laboratory reports.</p>
<p><b>Forming the final grade</b></p>	<p>Final credit corresponds to the sum of points (max: 20+20+60=100 points). The points are transfigured to marks following the method described below:</p> <ol style="list-style-type: none"> <li>1) «A» («5») 91-100 points – «excellent»</li> <li>2) «B» («4») 81-90 points – «very good»</li> <li>3) «C» («3») 71-80 points – «good»</li> <li>4) «D» («2») 61-70 points – «sufficient»</li> <li>5) «E» («1») 51-60 points – «poor»</li> <li>6) «F» («0») 0-50 points – «insufficient»</li> </ol>