## Control methods in Medical Informatics for the 2-nd year students of Medical and Dentistry Faculties

Current control is performed on any practical lesson according to concrete goals of a theme and intends to check the familiarization of study material. The types of standardized control of theoretical preparing along with that of practical skills are applied to all practical lessons. Any practical lesson implies the pursing of theoretical material, individual current questioning and performing the practical work. Independent student assignment is being estimated during current thematic control on the specially referred lesson. Inferring all students activity types during the lesson the total four-point scaled estimate is deduced.

## The form of summary control is a credit.

The maximum ball available to a student during his study activity is 200 .
The minimum ball required from a student is 120 points.
Calculation of ball quantity is conducted on the basis of the traditional scaled marks gained during the study of a discipline by calculating the mean value rounded to two signs after comma. The gained value is converted into balls according to a multipoint scale in the following way:
$x=\frac{C A \cdot 200}{5}$
To facilitate the converting of a mean value into x according to 200-point scale, the following table is notified:

Table 1.
Recalculation of a mid-mark for current activity into a multi-point scale follows:

| $4-$ point <br> scale | $200-$ <br> point <br> scale |
| :---: | :---: |
| 5 | 200 |
| 4,97 | 199 |
| 4,95 | 198 |
| 4,92 | 197 |
| 4,9 | 196 |
| 4,87 | 195 |
| 4,85 | 194 |
| 4,82 | 193 |
| 4,8 | 192 |
| 4,77 | 191 |
| 4,75 | 190 |
| 4,72 | 189 |
| 4,7 | 188 |
| 4,67 | 187 |
| 4,65 | 186 |
| 4,62 | 185 |


| 4-point <br> scale | $200-$ <br> point <br> scale |
| :---: | :---: |
| 4,47 | 179 |
| 4,45 | 178 |
| 4,42 | 177 |
| 4,4 | 176 |
| 4,37 | 175 |
| 4,35 | 174 |
| 4,32 | 173 |
| 4,3 | 172 |
| 4,27 | 171 |
| 4,24 | 170 |
| 4,22 | 169 |
| 4,19 | 168 |
| 4,17 | 167 |
| 4,14 | 166 |
| 4,12 | 165 |
| 4,09 | 164 |


| 4-point <br> scale | $200-$ <br> point <br> scale |
| :---: | :---: |
| 3,94 | 158 |
| 3,92 | 157 |
| 3,89 | 156 |
| 3,87 | 155 |
| 3,84 | 154 |
| 3,82 | 153 |
| 3,79 | 152 |
| 3,77 | 151 |
| 3,74 | 150 |
| 3,72 | 149 |
| 3,7 | 148 |
| 3,67 | 147 |
| 3,65 | 146 |
| 3,62 | 145 |
| 3,57 | 143 |
| 3,55 | 142 |


| 4-point <br> scale | $200-$ <br> point <br> scale |
| :---: | :---: |
| 3,4 | 136 |
| 3,37 | 135 |
| 3,35 | 134 |
| 3,32 | 133 |
| 3,3 | 132 |
| 3,27 | 131 |
| 3,25 | 130 |
| 3,22 | 129 |
| 3,2 | 128 |
| 3,17 | 127 |
| 3,15 | 126 |
| 3,12 | 125 |
| 3,1 | 124 |
| 3,07 | 123 |
| 3,05 | 122 |
| 3,02 | 121 |


| 4,6 | 184 |
| :---: | :---: |
| 4,57 | 183 |
| 4,55 | 182 |
| 4,52 | 181 |
| 4,5 | 180 |


| 4,07 | 163 |
| :---: | :---: |
| 4,04 | 162 |
| 4,02 | 161 |
| 4 | 160 |
| 3,97 | 159 |


| 3,52 | 141 |
| :---: | :---: |
| 3,5 | 140 |
| 3,47 | 139 |
| 3,45 | 138 |
| 3,42 | 137 |


| 3 | 120 |
| :---: | :---: |
| $m$ $\#$ $\#$ 0 0 0 |  |

The estimate in the discipline is based on the results of current study activity and is expressed through a two-point scale "passed' and "not passed". To pass the credit, the student should gain a point not less than $60 \%$ of a maximum ( 120 balls).

Balls on the discipline are ranged according to ECTS-scale in the following way:

| Statistical index | ECTS-mark |
| :--- | :---: |
| The best <br> $10 \%$ students | A |
| The following 25\% students | B |
| The following 30\% students | C |
| The following 25\% students | D |
| The last 10\% students | E |

Mark F (unsatisfactory with repeating a course) is referred to students who attended all auditory lessons on the discipline but didn't take a minimum for their study. Those students won't receive a credit.

