Subject card


| Recommended reading | Basic literature | 1. C. Kittel "Introduction to solid state physics", PWN <br> 2. A. van der Ziel "Fundaments of solid state electronics" WNT <br> 3. J. Hennel "Introduction to semiconductor elektronics" WNT |
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|  | Supplementary literature | A.K. Jonscher "Fundaments of semiconductor devices" WNT |
|  | eResources addresses | Adresy na platformie eNauczanie: |
| Example issues/ example questions/ tasks being completed | 1. Electronic structure of solid states |  |
|  | 2. Intrinsic and extrinsic semiconductors |  |
|  | 3. Diode |  |
|  | 4. Transistor |  |
|  | 5. Laser diode |  |
| Work placement | Not applicable |  |

