

TITLE PAGE

NAME OF THE SEMESTER PROJECT

Headline in font: **Times New Roman**, font size **22**

MATERIALS SCIENCE II

Headline in font: **Times New Roman**, font size **16**

Times New Roman, font size **14**, line spacing **1.5**

Name and surname

Email address

2017/2018

1. Introduction

Basic information about component, material, field of operation, etc.

2. Main part

Function and description of the part (scheme of the part). Constructional, technological and economical requirements (type of loading, working temperature, wear, fatigue, working environment, quantity, suitable technology etc.). Determination of main parameters for material selection (hardness, wear resistance, toughness, weldability, formability, machineability, etc.). Overview of possible materials of the given part (2 or 3 variants).

FORMAL ARRANGEMENT:

- Text itself has to be in font: **Times New Roman**, font size **12** (uniform throughout the work)
- Headline in font: **Times New Roman**, font size **14** (uniform throughout the work)
- Text has to be aligned to block and line spacing 1.5
- Margins: left: 3.5 cm, right: 2 cm, top and bottom 2.5 cm
- Page orientation: portrait, format A4

This is the first sentence in this work... [1], [2]. Citations [?] according to references (literature sources) have to be at the end of every paragraph throughout the work (except Introduction and Conclusion).

If figure or graph is used in the text (position is under the text and another text continue below figure), example below:

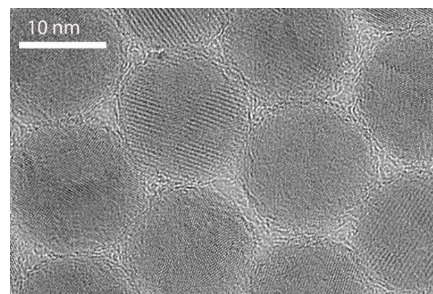


Fig. 1: *HR-TEM of carbon fibers* (font size 11, center align)

3. Conclusion

Summarization of the whole topic in several sentences.

4. Literature

Used books, www pages, monographs, articles, etc for writing. Headline must be on new page. Examples of some references (according to ISO 690, ISO 690-2):

[1] **CHUNG D.**, *Composite Materials: Science and Applications*. 2. vyd. Springer London Dordrecht Heidelberg New York: Springer, 2012. 349 s. ISBN 978-1-84882-830-8

[2] **National Composites Network** [online]. *Non-Destructive Testing of Composite Materials*. ©2011. [vid. 12.4.2014]. Available from: <<http://www.compositesuk.co.uk/LinkClick.aspx?fileticket=14Rxzdjdkjw=&>>

[3] ...