

DISCIPLINA OBRIGATÓRIA

1. TÉCNICAS DE CARACTERIZAÇÃO DE MATERIAIS

REFERENCIAS BIBLIOGRÁFICAS:

ABRAMOVICI, E.; NORTHWOOD, D. O.; SHEHATA, M. T.; WYLIE, J. (ED.). **Microstructural Science: Analysis of In-Service Failures and Advances in Microstructural Characterization.** 26th ed. USA: ASM, 1999. v. 26.

BRANDON, D. AND KAPLAN, W. D. **Microstructural Characterization Of Materials.** J. WILEY, 1999.

HONEYCOMBE, R. W. K.; BHADESHIA, H. K. D. H. **Microstructure and Properties.** London: Halted Press, 1996.

ROBERTS, G; KRAUSS, G.; KENNEDY, R. **Tool Steels.** 5th. ed. USA: ASM International, 1998.

VOORT, G. F. V. **Handbook: Metallography and Microstructures.** USA: ASM, 2004. v.9.

METALS HANDBOOK. VOL. 10, **Ninth Edition, Microstructural Characterization,** ASM, 1986.