

Background reviews for classes on 9/21/09-09/23/09:

Williams and Tyler (2007). Transcriptional regulation by chromatin disassembly and reassembly. *Curr Opin Gen & Dev* 17: 88-93.

Workman, J. (2006). Nucleosome displacement in transcription. *Genes Dev* 20: 2009-2017.

Henikoff, S. (2008). Nucleosome destabilization in the epigenetic regulation of gene expression. *Nature Revs Genetics* 9: 15-27.

Optional reading:

Adkins et al. (2004). Chromatin disassembly mediated by the histone chaperone Asf1 is essential for transcriptional activation of the yeast *PHO5* and *PHO8* genes. *Mol Cell* 14: 657-666.

Mason and Struhl (2003). The FACT complex travels with elongating RNA polymerase II and is important for the fidelity of transcription initiation *in vivo*. *Mol Cell Biol* 23: 8323-8333.

Background review for class on 09/25/09:

Downs et al. (2007). Chromatin dynamics and the preservation of genetic information. *Nature* 447: 951-958.