

3 CREDITS

Ulmer, Kenneth M., et al. *Cellular Signaling*.
Hirend Kumar and Karin M. Madsen, Eds. Decker,
Second Edition, 2011, Routledge, 287 p.

ISBN 978-0-7656-4534-3

7. LEARNING OUTCOMES and COURSE OBJECTIVES

Develop an overview of molecular signaling

Comprehend the central role of biochemistry in the
ability to explain the signaling pathway

Development of signaling
pathways and diseases

8. INSTRUCTIONAL METHODS

Review of

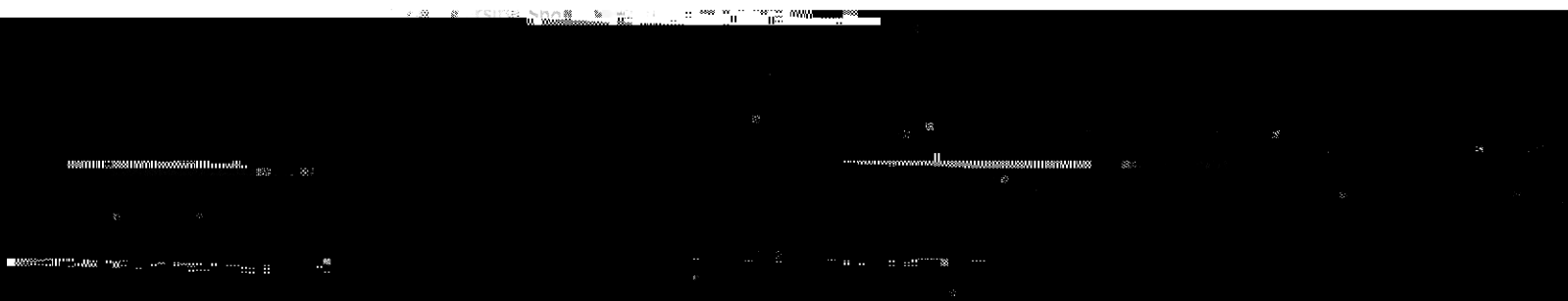
Lectures by instructor

will be based on the +/- system

in the LAF

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[The following text is also heavily distorted and illegible, continuing the document's content. It contains several lines of what might be a list or a series of entries.]



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