

- Casti, John, *Alternate Realities: Mathematical Models of Nature and Man*, John Wiley & Sons, Call # QA401.C358
- Edelstein-Keshet, Leah, *Mathematical Models In Biology* McGraw-Hill Higher Education (1988), Call #, QH323.5.E34
- Eigen, Manfred and Winkler, Ruthild, *Laws of the game. How the principles of nature govern chance*, Alfred A Knopf (1981) Call # Q175.E3713
- Gaylord, Richard, *Computer Simulations with Mathematica: explorations in complex physical and biological systems*, Telos (1995), Call # QA76.C65 G49
- Kauffman, Stuart, *.The origins of order : self-organization and selection in evolution*, Oxford University Press, (1993)
- Miani, *Mathematical models for biological pattern formation*, Springer (2001) Call #QH 491.M29
- Sole, Richard and Goodwin, Brian, *Signs of life: how complexity pervades biology*, Perseus, (2000) Call # QH501.S63
- Ward, Mark. *Beyond chaos : the underlying theory behind life, the universe*, New York : Thomas Dunne Books/St. Martin's Press, 2002.
- Yeagers, Edward, et al., *An introduction to the mathematics of biology, with computer algebra models*, Birkhauser (1996), Call # QH323.5.Y435