

## Auswahl möglicher Kurse an der Michigan State University

### **Graduate courses Fall 2016**

BMB 801	Molecular Biology
BMB 829	Methods in Macromolecular Analysis & Synthesis
BMB 864	Plant Biochemistry
BMB 961(001)	Genomics and Proteomics of Complex Genetic Systems
CSE 801	CompSci for Evolutionary Biologists
NEU 804	Mol. & Dev. Neurobiology
PLB 812	Plant Genomics
PSL 813	Molecular Mech of Human Disease
PSL 829	Cell & Integrative Physiology
MMG 833	Microbial Genetics

### **Undergraduate courses Fall 2016**

CHE 468	Biomass Conversion Engineering
CHE 481	Biochemical Engineering
CSS 442	Agricultural Ecology
CSS 467	Bioenergy feedstock production
MMG 421	Prokaryotic Cell Physiology
MMG 431	Microbial genetics
MMG 451	Immunology
MMG 463	Medical Microbiology
PHM 350	Introduction to Human Pharmacology
ENT 404	Fundamentals of Entomology
PSL 441	Topics in Endocrinology
PLB/IBIO 445	Evolution

### **Graduate courses Spring 2017**

BMB 802	Metabolic Regulation and Signal Transduction
BMB 803	Protein Structure and Function - 2 credits
BMB 805	Protein Structure, Design, and Mechanism
BMB 825	Cell Structure and Function
BMB 856	Plant Molecular & Omic Biology
PSL 828	Cellular & Integrative Physiol
PHM 802	Cellular, Molecular and Integrated Systems Pharmacology

BMB 961 Sec.1 Plant Biotechnology For Health & Sustainability

### **Undergraduate courses Spring 2017**

ENT 460	Medical Entomology (ENT 404 pre-requisite)
PHM 350	Intro Human Pharmacology