## **CS Department Electives** 0418-201 Data 0418-211 Theory of 0418-221 Computer 0418-223 Systems 0418-301 Algorithms Programming 0418-335 Web 0418-365 Artificial 0418-315 Theory of 0418-346 Declarative Development Intelligence Programming Computation II 0418-426 Embedded 0418-347 Compiler 0418-322 Computer 0418-455 Computer Microprocessor Architecture Design Graphics Systems 0418-415 Information Theory and Cryptography 0418-321 Operating 0418-331 Computer 0418-470 Database Department Approval 0418 - 416 Modeling 0418 - 496 Topics in and Performance Computer Science I Evaluation 0418 - 497 Topics in 0418-425 Distributed Computer Science II and Parallel Systems 0418 - 475Distributed Database Systems 5 0418 – 427 Computer **Total 5 Elective courses** Security and Privacy At least one of courses (0418-335, or 0418-346)

At least 6 credits of 400 level