## Biomedical MS (Clinical Sciences emphasis) Summary Sheet

- 1. MS is a minimum of 30 semester hours (credits)
- 2. Requirements for degree; Student must have
  - a. bachelor's degree or equivalent
  - b. is not on probation
  - c. Cumulative GPA ≥3.0
  - d. Must meet all requirements of Graduate School, Graduate Committee, and Program
  - e. Must be enrolled during the semester in which degree requirements are completed.
- 3. Two Academic options for CS emphasis.
  - a. Thesis; 6-12 hours credit for thesis research work.
  - b. Report; 2 hours credit for a report on the research project or identified problem
- 4. MS major professor chosen by student and head of academic program (Dept. Head).\*
- 5. MS Committee must include at least 3 graduate faculty. Majority must vote to pass student (a tie is a failure).\*
- 6. Program of Study (POS) should be filed with Graduate School before the end of the 2<sup>nd</sup> semester (full-time student) or upon completion of 9 credit hours (part-time student).\*
  - a. Later POS changes require approval of all members and Graduate School.\*
- 7. Program of Study fomat:
  - a. Majority of credit hours level 700 or above (at least 18 hours)
  - b. 600-level courses may be included.
  - c. No more than 6 credit hours at the 500 level.
  - d. No course in the student's major area may be at the 500 level.
  - e. No more than 3 hours in problems or individualized courses.
  - f. 6-12 hours credit may be earned from work on the thesis (CS899 Research), 2 hours for the report.
  - g. No courses allowed dual credit for both undergraduate or graduate except as described in Graduate Council approved concurrent BS/DVM/MS programs.
    - i. Students who take 2 MS degrees may apply up to 6 hours of credit from the first to the program of the second.
    - ii. DVM/MS students can apply a maximum of 12 graduate credit hours from the DVM curriculum to their MS POS.
    - iii. Students in the DVM/MS without a previous BS will be awarded the MS degree concurrently with the DVM.
  - h. MS students with a previous DVM or MD (etc) can transfer a maximum of 12 graduate credit hours from their Professional doctorate degree.
  - i. Failed courses may be retaken once, with approval.\*
  - j. Additionally, the MS in Biomedical Sciences (Clinical Sciences emphasis) requires a minimum of 3 hours in a Statistics course, one hour of Clinical Sciences Seminar (CS859), and presentation of at least one seminar in addition to the oral defense.

## 8. MS Defense

- a. Examination cannot be scheduled until the Committee certifies that a satisfactory copy of the thesis has been presented (at least two weeks before examination).\*
- b. A tie or majority negative vote of the MS Committee after defense constitutes failure. The defense can be retaken after 2 but before 15 months. No third attempt is allowed.

The Full Graduate Student Handbook can be accessed at: <a href="www.k-state.edu/grad/graduate-handbook/">www.k-state.edu/grad/graduate-handbook/</a>

<sup>\*</sup>Indicates that a form exists that must be filed at appropriate times with the Graduate School for items 4,5,6, 6a, 7i and 8a above. Standard forms are at www.k-state.edu/grad/forms/