The annual Aquatic School is a very popular event that takes place in early May. The Aquatic School provides an intensive week of aquatic instruction. This program is designed to build camaraderie and obtain several aquatic certifications prior to the summer season. The program is available for credit and help students complete their degrees sooner.

**Other Aquatic Opportunities**

- Minor in Aquatics
- Minor in SCUBA
- Aquatic Instruction Certificate
- Aquatic Operations Certificate
- SCUBA Leadership Certificate

**Mission Statement**

As a leader in professional preparation and scientific inquiry, the School of Kinesiology will provide high-quality educational experiences for our students, contribute to the scholarly advancement of our academic disciplines, and serve our professional societies and the community-at-large.

**bsu.edu/aquatics**

Ball State University is committed to the principles of nondiscrimination and equal opportunity in education and employment. Further, the University is committed to the pursuit of excellence by prohibiting discrimination and being inclusive of individuals without regard to race, religion, color, sex (including pregnancy), sexual orientation, gender identity or gender expression, disability, genetic information, ethnicity, national origin or ancestry, age, or protected veteran status.
Career Opportunities

Organizations needing professional aquatic managers range from educational institutions, health and fitness facilities, to recreation natatoriums and waterparks. The demand for aquatic professionals is present in private clubs and fitness centers to local, state, and the federal government in a variety of departments including: parks and recreation, community services and leisure services.

Wage ranges differ dramatically across the county. Graduates can expect to start in the upper $20K to mid $30K annual wage range in the Midwest. The Coasts typically pay about $10K higher than the Midwest.

Points of Distinction

- The only comprehensive bachelor’s degree in aquatics in the United States (since 2002).
- Students in the Bachelor’s degree have the opportunity to earn at least 8 industry-specific external agency certifications or licenses. (This places them in a position to earn $7K to $10K more per year)*
- The student’s capstone experience during the 12 credit hour internship provides “real world” hands on work opportunities in national and global locations.
- Our students have the opportunity to take part in stroke evaluations using the departmental flume (swim-in-place unit). This unique opportunity allows students to receive immediate feedback and rapidly apply knowledge representative to the profession.

*based upon a 2002 analysis, AI 2003 March

Curriculum Requirements

CORE COURSES: 15 HOURS
AQUA 190 Introduction to Aquatics (3)
AQUA 479 Aquatic Professional Internship (12)

REQUIRED COURSES: 34 HOURS
AQUA 216 Lifeguard Training (3)
AQUA 260 Emergency Medical Responder (3)
AQUA 313 Biomechanics of Aquatics (2)
AQUA 315 Water Safety Instructor (WSI) (3)
AQUA 316 Aquatic Fitness Instructor (3)
AQUA 404 Lifeguard Instructor (LGI) (3)
AQUA 454 Pool Operations & Maintenance (3)
AQUA 455 Aquatic Facilities Management (3)
AQUA 457 Aquatic Facility Design (2)
AQUA 458 Aquatic Leadership Development (3)
EXSC 292 Anatomy (3)
EXSC 294 Anatomical Kinesiology (3)

DIRECTED ELECTIVES: 10 HOURS
AQUA 120 Aquatics Special Topics (1-3)
AQUA 212 Aquatic Recreation Activities (3)
AQUA 219 Aquatic Sports Officiating (1)
AQUA 220 Open Water SCUBA (2)
AQUA 221 Advanced SCUBA Diver (2)
AQUA 224 Divemaster (2)
AQUA 225 Assistant SCUBA Instructor (2)
AQUA 301 Instructor of CPR & First Aid (2)
AQUA 314 Teach/Coach Swimming & Diving (3)
AQUA 456 Camp Waterfront Administration (2)

AQUATICS PROGRAM TOTAL HOURS: 59

*Aquatic Major students may not earn Aquatic Minors.

bsu.edu/aquatics

Facilities

Our courses utilize multiple facilities due to the variety of curriculum. Assets include a 25 yard X 40 yard competition/recreation pool, a 25 yard—8 lane competition pool, and 3 meter and 1 meter spring boards over a diving well with underwater observatory. One facility has a flume to evaluate stroke technique. Courses are delivered in electronic classrooms, labs, and pool areas on campus. Certain courses include off campus trips to complete coursework.