



# ALABAMA FIRE COLLEGE

## RESCUE TECHNICIAN: WILDERNESS RESCUE I/II

### FSC 240

### 40 CLOCK HOURS

Prerequisite(s)	<ul style="list-style-type: none"> <li>• (Pro Board or IFSAC) Certified Rescue Technician: Rope I</li> <li>• High School Diploma/GED</li> </ul>
Course Description	This course is based on <b>NFPA 1006: Standard for Technical Rescue Personnel Professional Qualifications</b> . This course will equip the student with the skills and knowledge to be able to prepare and operate in a search and rescue environment, evaluate lost person behavior, determine the need for specialty resources, apply appropriate search patterns, locate and process evidence, navigate in a wilderness environment, and manage certain aspects of search and rescue.
Student Learning Objectives	<ul style="list-style-type: none"> <li>• Conduct a size-up of a SAR incident.</li> <li>• Conduct incident assessment.</li> <li>• Determine potential victim locations based on investigation.</li> <li>• Develop a SAR incident action plan.</li> <li>• Determine the need for additional resources.</li> <li>• Conduct a search in a wilderness environment.</li> <li>• Demonstrate the ability to navigate in a wilderness environment.</li> <li>• Stabilize and remove a victim from a wilderness environment.</li> <li>• Review and determine objectives based on lost-person behavior.</li> <li>• Conduct a witness interview.</li> <li>• Document and collect evidence.</li> <li>• Demonstrate basic survival techniques.</li> <li>• Demonstrate victim transport techniques.</li> <li>• Demonstrate ability to provide wilderness medical care.</li> </ul>
Required Textbook and Course Materials	<p><a href="#"><u>Alabama Fire College Website</u></a>  <b>**Wilderness Search and Rescue textbook pending**</b></p> <p><b>Other materials:</b></p> <ul style="list-style-type: none"> <li>• Work shoes or boots</li> <li>• Rescue type gloves or work gloves (not extrication gloves)</li> <li>• Clothing suitable for outside activities (long-sleeved shirt and pants; coveralls)</li> <li>• Rain gear</li> <li>• OSHA approved safety glasses</li> </ul>
Daily Activities and Class Participation	This course will involve discussion, questions and answers on the materials, and case studies. Class participation is expected from all students.
Basis	Alabama Fire College and Personnel Standards Commission, Administrative Code, Chapter 360-X-19-.13-.01 & .02: Requirements for Certified Rescue Technician: Wilderness Rescue I/II
Certification Requirements	To be issued certification, the candidate will: <ul style="list-style-type: none"> <li>• provide documentation of prerequisites.</li> <li>• complete required training hours including skills training.</li> <li>• successfully complete cognitive written exam.</li> <li>• successfully complete practical exam.</li> </ul>
Grade Assessment	<ul style="list-style-type: none"> <li>• Written Examination: Perform to a minimum 70% competency on the examination, calculated at 50% of the final score for the course. (One retest is allowed after 30 days but within one year of course end date.)</li> <li>• Practical Examination (if applicable): Successfully complete a skills/project evaluation to a minimum of 70% competency and successful completion of all critical points. Evaluators will test at least 25% of the skills for each level of skill sheets. Skill sheets will be randomly selected by AFC Certification Unit for this practical examination. The Practical Examination Portion is calculated at 50% of the final score. (One retest is allowed after 30 days but within one year of course end date.)</li> </ul>

	<p><b>Example:</b>  Written examination - 70/100 possible points  70 x 50% = 35 points awarded for written exam portion  Practical/project - 40/100 possible points  40 x 50% = 20 points awarded for practical portion  Total Points = 55 points (student awarded F, score not 70%&gt;)</p>
Accreditation	Alabama Fire College and Personnel Standards Commission maintains accreditation with the Pro Board and IFSAC. Each student will automatically receive national registration and certification upon successful completion of all requirements for certification.
Contact Information	<p><b>Link:</b> <a href="#">Alabama Fire College Website</a>  <b>1-800-241-2467</b>  <b>Link:</b> <a href="#">Alabama Fire College Bookstore Website</a>  <b>1-866-984-3545</b></p>
Academic Misconduct	Academic misconduct or dishonesty, such as cheating and plagiarism, is not permitted in class. Suspected cases of academic misconduct will be reported to the Executive Director. Conduct detrimental to the fire service, on or off campus, will not be tolerated. AFC will investigate any complaints. If a complaint is valid, the student will be dismissed and his/her agency will be notified.
Attendance Policy	<p>Attendance will be recorded at every class or lab meeting at the beginning of class and after long breaks for required hours. For a week-long certification course, students are required to attend all sessions to obtain certification. For VA students, it is especially important because they will receive benefits only for those days in attendance.</p> <p>Special Policy: Fire Fighter I/II: Students are expected to attend all classes. Failure to appear in class for a scheduled activity will be considered an absence unless prior permission is received from the instructor. For any absence to be excused and makeup work to be allowed, it must be accompanied by a written description of extenuating circumstances.</p> <p>No-Show: Students who have registered for a fee-waived or stipend course and fail to withdraw according to Alabama Fire College withdrawal policy will not be allowed to register for another fee-waived or stipend course for a period of one year.</p> <p>Department Delivery: To qualify to attend department delivery courses, students must be Alabama residents or a member of an Alabama fire department.</p>
Tardiness	Students must adhere to class schedules. Students are required to be punctual for all classes and class activities. Classes will begin promptly at the scheduled time unless specific instructions are given otherwise.
Safety	Safety of the students is a top priority for Alabama Fire College. Students must adhere to safety regulations while attending a class at the Fire College. Safety instructions are posted in every classroom, as well as escape routes and tornado actions.
Quality Enhancement Plan	An evaluation form will be provided for each student at the end of the course. Students may use this evaluation form as a means of communicating their opinion of the overall course, course content, instructor, and facilities.
Course Schedule	<p><b><i>Suggested course schedule</i></b>  <b>Day 1:</b> Understanding Search &amp; Rescue, Safety, Incident Command, History of Search &amp; Rescue, Operations, Land Navigation. JPRs 16.1.4 (Nav)</p> <p><b>Day 2:</b> Land Navigation, SAR Equipment, Laws and SAR, Search Tactics, JPRs 16.1.2 (Evidence) 16.1.3 (Preparedness)</p> <p><b>Day 3:</b> Urban SAR, SAR Resources, Lost person behavior, Communications JPRs 16.1.9 Locate victim) JPRs 16.1.1 (Interview), 16.1.8 (Resources)</p> <p><b>Day 4:</b> Survival, Management, Wilderness Medical Care JPRs 16.1.5 (Shelter) 16.1.6 (Water collection) 16.1.7 (Food Source), 16.1.10 (Medical Care), 16.2.1 (Incident development), 16.2.2 (Assessment) 16.2.3 (Management)</p> <p><b>Day 5:</b> Management, SAR myths, JPRs 16.1.9 (Locate victim) 16.1.11 (Victim transport); Scenario-Based JPR Skills Testing; Survey; Certification Examination</p> <p><b><i>The schedule is subject to change.</i></b></p>