

NIEHS Worker Training Program

Hazardous Materials Worker Health and Safety Training (RFA-ES-24-001)

Examples of curriculum description and training plan tables for RFA-ES-24-001.

The table formats used below are guides to presenting the requested information.

Illustration 1: Description of Curricula. Applicants should describe key curricula courses in outline form. The description of each curriculum must not exceed two pages in length and should include the following: Course Title, short description of course, training provider, languages, delivery method, course hours, intended audience, learning objectives, and course outline. Do not include copies of the actual curricula. The descriptions should be provided as a pdf file titled "Description of Curricula" under the "SF424 (R&R) Research & Related Other Project Information" under "Other Attachments".

For the Hazardous Materials Worker Health and Safety Training (RFA-ES-24-001) application, curricula descriptions should be uploaded in the Overall section.

Course Title	Emergency Response Refresher
Course short description	Annual refresher designed for members of emergency response teams in industrial settings.
Training Provider	Primary Applicant Organization
Languages	English, Spanish
Delivery Method	Classroom-based
Course Hours	8
Intended Audience	Industrial workers who have completed a 24-hour emergency response basic operations course.
Learning Objectives	<p>At the end of the course, students should be able to:</p> <ul style="list-style-type: none"> • List changes to regulations and emerging hazards that affect their emergency response job responsibilities. • Describe the physical and chemical hazards involved in an emergency response to a HazMat incident, and the most common routes of exposure. • Describe lessons learned from a HazMat emergency incident tabletop exercise. • Identify an action to improve readiness for emergencies at their worksite.
Course Outline	[Insert course outline here]

Illustration 2: Tables of Year One Training Plan. To assist the reviewers in understanding the detailed training plans in the first year of the proposed program, tables should be provided that clearly describe the projected total year one training and the courses to be delivered under the grant, delineated by the primary applicant organization and by consortium members or subgrantees, as applicable. Two types of tables should be included: Type A - Year One Total Project Training, that provides a summary across the consortium; and Type B - Year One Projected Courses, to include a table for the primary applicant organization and each consortium member/subgrantee, as applicable, with columns for curriculum, number of courses, number of trainees per course, contact hours per course, and total number of contact hours. The tables should be loaded as a pdf file titled "Tables of Year One Training Plan" under the "SF424 (R&R) Research & Related Other Project Information" under "Other Attachments".

For the Hazardous Materials Worker Health and Safety Training (RFA-ES-24-001) application, all tables should be uploaded under Overall with component tables labeled clearly.

Table Type A. Year One Total Projected Training

The table should list totals for the primary organization and each consortium member/subgrantee, as applicable.

	Courses	Students	Training Contact Hours
Primary Organization	50	761	16,508
Consortium Member 1	25	495	7,170
Consortium Member 2	20	227	5,416
Consortium Member 3	13	195	5,970
Consortium Member 4	18	265	4,130
Totals:	126	1,943	39,194

Table Type B. Year One Projected Courses

A table should be provided for the primary applicant organization and each consortium member/subgrantee, as applicable.

Training Organization:	Primary Organization			
Curriculum	Number of Courses	Number of Trainees per Course	Contact hours per Course	Total Number of Contact hours
Site Worker	1	10	40	400
Site Worker Refresher	16	224	8	1792
HAZWOPER Awareness	24	156	3	468
Confined Space Rescue	2	14	40	560
Industrial Emergency Response	1	11	24	264
Emergency Response Refresher	3	19	8	152
Incident Command	6	47	16	752
TOTAL	53	481	139	4,388