Sustainment) for Defense Agencies and other components of the Department of Defense may waive, on a case-by-case basis, the requirements established under this subchapter with respect to the assignment of an individual to a particular critical acquisition position. Such a waiver may be granted only if unusual circumstances justify the waiver or if the Secretary concerned (or official to whom the waiver authority is delegated) determines that the individual's qualifications obviate the need for meeting the education, training, and experience requirements established under this subchapter.

(Added Pub. L. 101-510, div. A, title XII, §1202(a), Nov. 5, 1990, 104 Stat. 1650; amended Pub. L. 102-190, div. A, title X, §1061(a)(8), (c), Dec. 5, 1991, 105 Stat. 1472, 1475; Pub. L. 103-160, div. A, title IX, §904(d)(1), Nov. 30, 1993, 107 Stat. 1728; Pub. L. 107-107, div. A, title X, §1048(b)(2), Dec. 28, 2001, 115 Stat. 1225; Pub. L. 108-136, div. A, title VIII, §§831(b)(5), 832(b)(4), 833(2), Nov. 24, 2003, 117 Stat. 1549, 1550; Pub. L. 116-92, div. A, title VIII, §861(j)(11), title IX, §902(21), Dec. 20, 2019, 133 Stat. 1520, 1545; Pub. L. 116-283, div. A, title XVIII, §§1806(e)(4), 1846(i)(4), Jan. 1, 2021, 134 Stat. 4156, 4252.)

## Amendment of Section

Pub. L. 116–283, div. A, title XVIII, \$\$ 1801(d), 1806(e)(4), 1846(i)(4), Jan. 1, 2021, 134 Stat. 4151, 4156, 4252, provided that, effective Jan. 1, 2022, with additional provisions for delayed implementation and applicability of existing law, subsection (a)(3) of this section is amended by striking "section 2430" and inserting "section 4201" and by striking "section 2302(5)(A)" both places it appears and inserting "section 3041(b)(1)". See 2021 Amendment note below.

#### Amendments

2021—Subsec. (a)(3). Pub. L. 116–283 substituted "section 4201" for "section 2430" and substituted "section 3041(b)(1)" for "section 2302(5)(A)" in two places.

2019—Subsec. (a)(1). Pub. L. 116-92, §861(j)(11)(A), substituted "of the acquisition workforce" for "of the Acquisition Corps".

Subsec. (b). Pub. L. 116–92, §861(j)(11)(B), substituted "of the acquisition workforce" for "of the Corps". Subsec. (c). Pub. L. 116–92, §902(21), substituted

Subsec. (c). Pub. L. 116-92, §902(21), substituted "Under Secretary of Defense for Acquisition and Sustainment" for "Under Secretary of Defense for Acquisition, Technology, and Logistics".

2003—Subsec. (a)(1). Pub. L. 108–136, §833(2), substituted "the Acquisition Corps" for "an Acquisition Corps".

Subsec. (c). Pub. L. 108–136, §831(b)(5), substituted "The Secretary" for "(1) The Secretary" and struck out par. (2) which read as follows: "The authority to grant such waivers may be delegated—

"(A) in the case of the service acquisition executives of the military departments, only to the Director of Acquisition Career Management for the military department concerned; and

"(B) in the case of the Under Secretary of Defense for Acquisition, Technology, and Logistics, only to the Director of Acquisition Education, Training, and Career Development."

Subsec. (d). Pub. L. 108–136, §832(b)(4), struck out heading and text of subsec. (d). Text read as follows: "The Secretary of Defense shall submit any requirement with respect to civilian employees established under this subchapter to the Director of the Office of Personnel Management for approval. If the Director does not disapprove the requirement within 30 days after the date on which the Director receives the requirement, the requirement is deemed to be approved by the Director."

2001—Subsec. (c)(1), (2)(B). Pub. L. 107–107 substituted "Under Secretary of Defense for Acquisition, Technology, and Logistics" for "Under Secretary of Defense for Acquisition and Technology".

1993—Subsec. (c)(1), (2)(B). Pub. L. 103–160 substituted "Under Secretary of Defense for Acquisition and Technology" for "Under Secretary of Defense for Acquisition".

1991—Subsec. (a)(3). Pub. L. 102–190, \$1061(c), substituted "the dollar threshold set forth in section 2302(5)(A) of this title for such purposes for a major system" for "\$50,000,000 (based on fiscal year 1980 constant dollars)" and "the dollar threshold set forth in section 2302(5)(A) of this title for such purpose for a major system" for "\$250,000,000 (based on fiscal year 1980 constant dollars)".

Subsec. (c)(2)(B). Pub. L. 102–190, 1061(a)(8), struck out comma after "Director of Acquisition".

#### EFFECTIVE DATE OF 2021 AMENDMENT

Amendment by Pub. L. 116-283 effective Jan. 1, 2022, with additional provisions for delayed implementation and applicability of existing law, see section 1801(d) of Pub. L. 116-283, set out as a note preceding section 3001 of this title.

## SUBCHAPTER IV—EDUCATION AND TRAINING

Sec.

- 1741. Policies and programs: establishment and implementation.
- 1742. Internship, cooperative education, and scholarship programs.

[1743, 1744. Repealed.]

- 1745. Additional education and training programs available to acquisition personnel.
- 1746. Defense Acquisition University.
- 1747. Acquisition fellowship program.
- 1748. Fulfillment standards for acquisition workforce training.

#### AMENDMENTS

2011—Pub. L. 111-383, div. A, title VIII, \$ 874(b)(2), 877(c)(2)(B), Jan. 7, 2011, 124 Stat. 4305, 4306, substituted "Defense Acquisition University" for "Defense acquisition university structure" in item 1746 and added item 1748.

2003—Pub. L. 108–136, div. A, title VIII, §836(3), Nov. 24, 2003, 117 Stat. 1552, substituted "Internship, cooperative education, and scholarship programs" for "Intern program" in item 1742 and struck out items 1743 "Cooperative education program" and 1744 "Scholarship program".

2002—Pub. L. 107-314, div. A, title X, §1062(a)(10)(B), Dec. 2, 2002, 116 Stat. 2650, transferred former item 2410h from chapter 141 to this subchapter and redesignated it as item 1747.

## §1741. Policies and programs: establishment and implementation

(a) POLICIES AND PROCEDURES.—The Secretary of Defense shall establish policies and procedures for the establishment and implementation of the education and training programs authorized by this subchapter.

(b) FUNDING LEVELS.—The Under Secretary of Defense for Acquisition and Sustainment each year shall recommend to the Secretary of Defense the funding levels to be requested in the defense budget to implement the education and training programs under this subchapter. The Secretary of Defense shall set forth separately the funding levels requested for such programs in the Department of Defense budget justification documents submitted in support of the President's budget submitted to Congress under section 1105 of title 31.

(c) PROGRAMS.—The Secretary of each military department, acting through the service acquisition executive for that department, shall establish and implement the education and training programs authorized by this subchapter. In carrying out such requirement, the Secretary concerned shall ensure that such programs are established and implemented throughout the military department concerned and, to the maximum extent practicable, uniformly with the programs of the other military departments.

(Added Pub. L. 101-510, div. A, title XII, §1202(a), Nov. 5, 1990, 104 Stat. 1651; amended Pub. L. 103-160, div. A, title IX, §904(d)(1), Nov. 30, 1993, 107 Stat. 1728; Pub. L. 107-107, div. A, title X, §1048(b)(2), Dec. 28, 2001, 115 Stat. 1225; Pub. L. 116-92, div. A, title IX, §902(22), Dec. 20, 2019, 133 Stat. 1545.)

#### Amendments

2019—Subsec. (b). Pub. L. 116–92 substituted "Under Secretary of Defense for Acquisition and Sustainment" for "Under Secretary of Defense for Acquisition, Technology, and Logistics".

2001—Subsec. (b). Pub. L. 107–107 substituted "Under Secretary of Defense for Acquisition, Technology, and Logistics" for "Under Secretary of Defense for Acquisition and Technology".

1993—Subsec. (b). Pub. L. 103–160 substituted "Under Secretary of Defense for Acquisition and Technology" for "Under Secretary of Defense for Acquisition".

## SOFTWARE DEVELOPMENT AND SOFTWARE ACQUISITION TRAINING AND MANAGEMENT PROGRAMS

Pub. L. 116-92, div. A, title VIII, §862, Dec. 20, 2019, 133 Stat. 1520, provided that:

"(a) ESTABLISHMENT OF SOFTWARE DEVELOPMENT AND SOFTWARE ACQUISITION TRAINING AND MANAGEMENT PROGRAMS.—

"(1) IN GENERAL.—The Secretary of Defense, acting through the Under Secretary of Defense for Acquisition and Sustainment and in consultation with the Under Secretary of Defense for Research and Engineering, the Under Secretary of Defense for Personnel and Readiness, and the Chief Information Officer of the Department of Defense, shall establish software development and software acquisition training and management programs for all software acquisition professionals, software developers, and other appropriate individuals (as determined by the Secretary of Defense), to earn a certification in software development and software acquisition.

"(2) PROGRAM CONTENTS.—The programs established under paragraph (1) shall—

"(A) develop and expand the use of specialized training programs for chief information officers of the military departments and the Defense Agencies, service acquisition executives, program executive officers, and program managers to include training on and experience in—

"(i) continuous software development; and

"(ii) acquisition pathways available to acquire software;

"(B) ensure that appropriate program managers— "(i) have demonstrated competency in current software processes;

"(ii) have the skills to lead a workforce that can quickly meet challenges, use software tools that prioritize continuous or frequent upgrades as such tools become available, take up opportunities provided by new innovations, and plan software activities in short iterations to learn from risks of software testing; and

"(iii) have the experience and training to delegate technical oversight and execution decisions; and

"(C) include continuing education courses, exchanges with private-sector organizations, and experiential training to help individuals maintain skills learned through the programs. "(b) REPORTS.—

"(1) REPORTS REQUIRED.—The Secretary shall submit to the congressional defense committees [Committees on Armed Services and Appropriations of the Senate and the House of Representatives]—

"(A) not later than 90 days after the date of the enactment of this Act [Dec. 20, 2019], an initial report; and

 $``(B) \ not \ later \ than \ one \ year \ after \ the \ date \ of \ the enactment \ of \ this \ Act, \ a \ final \ report.$ 

"(2) CONTENTS.—Each report required under paragraph (1) shall include—

"(A) the status of implementing the software development and software acquisition training and management programs established under subsection (a)(1):

section (a)(1); "(B) a description of the requirements for certification, including the requirements for competencies in current software processes;

"(C) a description of potential career paths in software development and software acquisition within the Department of Defense;

"(D) an independent assessment conducted by the Defense Innovation Board of the progress made on implementing the programs established under subsection (a)(1); and

"(E) any recommendations for changes to existing law to facilitate the implementation of the programs established under subsection (a)(1).

"(c) DEFINITIONS.—In this section:

"(1) PROGRAM EXECUTIVE OFFICER; PROGRAM MAN-AGER.—The terms 'program executive officer' and 'program manager' have the meanings given those terms, respectively, in section 1737 of title 10, United States Code.

"(2) SERVICE ACQUISITION EXECUTIVE.—The terms "military department", 'Defense Agency', and 'service acquisition executive' have the meanings given those terms, respectively, in section 101 of title 10, United States Code.

"(3) MAJOR DEFENSE ACQUISITION PROGRAM.—The term 'major defense acquisition program' has the meaning given in section 2430 of title 10, United States Code.

"(4) DEFENSE BUSINESS SYSTEM.—The term 'defense business system' has the meaning given in section 2222(i)(1) of title 10, United States Code."

REVIEW OF GUIDANCE TO CONTRACTORS ON NONDISCRIMINATION ON THE BASIS OF SEX

Pub. L. 116-92, div. A, title VIII, §885, Dec. 20, 2019, 133 Stat. 1535, provided that:

"(a) REVIEW.—Not later than 180 days after the date of the enactment of this Act [Dec. 20, 2019], the Under Secretary of Defense for Acquisition and Sustainment, serving as the senior procurement executive for the Department of Defense pursuant to section 133b(b)(4)(B) of title 10, United States Code, shall conduct a review of the implementation of the requirement for Government contracting agencies under Executive Order 11246 (42 U.S.C. 2000e note) relating to expectations of contractors and subcontractors to ensure nondiscrimination on the basis of sex.

"(b) ELEMENTS.—The review required under subsection (a) shall, at a minimum, consider—

"(1) existing contracting processes and tools for oversight of contracts, including contractor responsibility determinations and documentation of performance; and

"(2) the extent to which best practices for contractors and subcontractors identified in the appendix to part 60-20 of title 41 of the Code of Federal Regulations, such as establishing and implementing procedures for handling and resolving complaints about harassment and intimidation based on sex, have been incorporated in Department policies and procedures. "(c) UPDATED TRAINING GUIDANCE.—Not later than 180

days after the date of the completion of the review required under subsection (a), the Under Secretary of Defense for Acquisition and Sustainment shall update any relevant training guidance for the acquisition workforce to account for the conclusions of the review.

"(d) BRIEFING REQUIRED.—Not later than December 15, 2020, the Secretary of Defense shall brief the congressional defense committees [Committees on Armed Services and Appropriations of the Senate and the House of Representatives] on the review required under subsection (a), which shall include any updates to training guidance or contracting procedures resulting from the review."

### GUIDANCE REGARDING TRAINING AND DEVELOPMENT OF THE ACQUISITION WORKFORCE

Pub. L. 114-328, div. A, title VIII, §803(b), Dec. 23, 2016, 130 Stat. 2249, provided that:

"(1) IN GENERAL.—Not later than 180 days after the date of the enactment of this Act [Dec. 23, 2016], the Secretary of Defense shall issue guidance addressing the training and development of the Department of Defense workforce engaged in the procurement of services, including those personnel not designated as members of the acquisition workforce.

"(2) IDENTIFICATION OF TRAINING AND PROFESSIONAL DEVELOPMENT OPPORTUNITIES AND ALTERNATIVES.—The guidance required under paragraph (1) shall identify training and professional development opportunities and alternatives, not limited to existing Department of Defense institutions, that focus on and provide relevant training and professional development in commercial business models and contracting.

"(3) TREATMENT OF TRAINING AND PROFESSIONAL DE-VELOPMENT.—Any training and professional development provided pursuant to this subsection outside Department of Defense institutions shall be deemed to be equivalent to similar training certified or provided by the Defense Acquisition University."

# §1742. Internship, cooperative education, and scholarship programs

(a) PROGRAMS.—The Secretary of Defense shall conduct the following education and training programs:

(1) An intern program for purposes of providing highly qualified and talented individuals an opportunity for accelerated promotions, career broadening assignments, and specified training to prepare them for entry into acquisition positions in the Department of Defense.

(2) A cooperative education credit program under which the Secretary arranges, through cooperative arrangements entered into with one or more accredited institutions of higher education, for such institutions to grant undergraduate credit for work performed by students who are employed by the Department of Defense in acquisition positions.

(3) A scholarship program for the purpose of qualifying personnel for acquisition positions in the Department of Defense.

(b) SCHOLARSHIP PROGRAM REQUIREMENTS.— Each recipient of a scholarship under a program conducted under subsection (a)(3) shall be required to sign a written agreement that sets forth the terms and conditions of the scholarship. The agreement shall be in a form prescribed by the Secretary and shall include terms and conditions, including terms and conditions addressing reimbursement in the event that a recipient fails to fulfill the requirements of the agreement, that are comparable to those set forth as a condition for providing advanced education assistance under section 2005. The obligation to reimburse the United States under an agreement under this subsection is, for all purposes, a debt owing the United States.

(Added Pub. L. 101-510, div. A, title XII, §1202(a), Nov. 5, 1990, 104 Stat. 1651; amended Pub. L. 108-136, div. A, title VIII, §834(a), Nov. 24, 2003, 117 Stat. 1550; Pub. L. 108-375, div. A, title VIII, §812(b), title X, §1084(f)(1), Oct. 28, 2004, 118 Stat. 2013, 2064; Pub. L. 116-92, div. A, title VIII, §861(j)(12), Dec. 20, 2019, 133 Stat. 1520.)

#### Amendments

2019—Subsec. (a)(1). Pub. L. 116–92 substituted ''acquisition positions in the Department of Defense'' for ''the Acquisition Corps''.

2004—Pub. L. 108-375, §1084(f)(1), amended directory language of Pub. L. 108-136, §834(a). See 2003 Amendment note below.

Pub. L.  $108{-}375,\,\$812(b),\,designated existing provisions as subsec. (a), inserted heading, and added subsec. (b).$ 

2003—Pub. L. 108–136, §834(a), as amended by Pub. L. 108–375, §1084(f)(1), amended section catchline and text generally. Prior to amendment, text read as follows: "The Secretary of Defense shall require that each military department conduct an intern program for purposes of providing highly qualified and talented individuals an opportunity for accelerated promotions, career broadening assignments, and specified training to prepare them for entry into the Acquisition Corps."

#### EFFECTIVE DATE OF 2004 AMENDMENT

Pub. L. 108-375, div. A, title X, \$1084(f), Oct. 28, 2004, 118 Stat. 2064, provided that the amendment made by section 1084(f)(1) is effective as of Nov. 24, 2003, and as if included in Pub. L. 108-136 as enacted.

## [§§ 1743, 1744. Repealed. Pub. L. 108–136, div. A, title VIII, §834(b), Nov. 24, 2003, 117 Stat. 1551]

Section 1743, added Pub. L. 101-510, div. A, title XII, §1202(a), Nov. 5, 1990, 104 Stat. 1651, related to cooperative education program.

Section 1744, added Pub. L. 101-510, div. A, title XII, §1202(a), Nov. 5, 1990, 104 Stat. 1652; amended Pub. L. 102-484, div. A, title VIII, §812(f), Oct. 23, 1992, 106 Stat. 2451; Pub. L. 108-136, div. A, title VIII, §832(c), Nov. 24, 2003, 117 Stat. 1550, related to scholarship program.

## §1745. Additional education and training programs available to acquisition personnel

(a) TUITION REIMBURSEMENT AND TRAINING.—(1) The Secretary of Defense shall provide for tuition reimbursement and training (including a full-time course of study leading to a degree) for acquisition personnel in the Department of Defense.

(2) For civilian personnel, the reimbursement and training shall be provided under section 4107(b) of title 5 for the purposes described in that section. For purposes of such section 4107(b), there is deemed to be, until September 30, 2010, a shortage of qualified personnel to serve in acquisition positions in the Department of Defense.

(3) In the case of members of the armed forces, the limitation in section 2007(a) of this title