

■ b. In paragraph (a)(5), removing “program.”, and adding, in its place, “program; or”; and

■ c. Adding paragraph (a)(6); and paragraphs (aa) through (dd) immediately after the authority citation at the end of paragraph (z).

■ d. Revising the authority citation at the end of paragraph (a).

The revisions and additions read as follows:

**§ 21.4200 Definitions.**

(a) \* \* \*

(6) Any private entity that offers, either directly or indirectly under an agreement with another entity, a course or courses to fulfill requirements for the attainment of a license or certificate generally recognized as necessary to obtain, maintain, or advance in employment in a profession or vocation in a high technology occupation.

(Authority: 38 U.S.C. 3452, 3501(a)(6), 3689(d))

\* \* \* \* \*

(aa) *High technology industry*: The term *high technology industry* includes the following industries:

- (1) Biotechnology;
- (2) Life science technologies;
- (3) Opto-electronics;
- (4) Computers and telecommunications;
- (5) Electronics;
- (6) Computer-integrated manufacturing;
- (7) Material design;
- (8) Aerospace;
- (9) Weapons;
- (10) Nuclear technology; and
- (11) Any other identified advanced technologies in the biennial Science and Engineering Indicators report published by the National Science Foundation.

(Authority: 38 U.S.C. 3014A, 3452(c), 3501(a)(6))

(bb) *Employment in a high technology industry*. *Employment in a high technology industry* means employment in a high technology occupation specific to a high technology industry.

(Authority: 38 U.S.C. 3014A)

(cc) *High technology occupation*. The term *high technology occupation* means an occupation that leads to employment in a high technology industry. These occupations consist of:

- (1) Life and physical scientists;
- (2) Engineers;
- (3) Mathematical specialists;
- (4) Engineering and science technicians;
- (5) Computer specialists; and
- (6) Engineering, scientific, and computer managers.

(Authority: 38 U.S.C. 3014A, 3452(c), 3501(a)(6))

(dd) *Computer specialists*. The term *computer specialists* includes the following occupations:

- (1) Database, system, and network administrators;
- (2) Database, system, and network developers;
- (3) Computer and network engineers;
- (4) Systems analysts;
- (5) Programmers;
- (6) Computer, database, and network support specialists;
- (7) All computer scientists;
- (8) Web site designers;
- (9) Computer and network service technicians;
- (10) Computer and network electronics specialists; and
- (11) All certified professionals, certified associates and certified technicians in the information technology field.

(Authority: 38 U.S.C. 3014A, 3452(c), 3501(a)(6))

\* \* \* \* \*

**Subpart K—All Volunteer Force Educational Assistance Program (Montgomery GI Bill—Active Duty)**

■ 4. The authority citation for part 21, subpart K continues to read as follows:

**Authority:** 38 U.S.C. 501(a), chs. 30, 36, unless otherwise noted.

■ 5. Section 21.7020 is amended by adding paragraphs (b)(47) through (b)(51) immediately following the authority citation at the end of the section.

The additions read as follows:

**§ 21.7020 Definitions.**

\* \* \* \* \*

(b) \* \* \*

(47) *High technology industry*. The term *high technology industry* has the same meaning as provided in § 21.4200(aa).

(Authority: 38 U.S.C. 3014A, 3452(c), 3501(a)(6))

(48) *Employment in a high technology industry*. *Employment in a high technology industry* has the same meaning as provided in § 21.4200(bb).

(Authority: 38 U.S.C. 3014A)

(49) *High technology occupation*. The term *high technology occupation* has the same meaning as provided in § 21.4200(cc).

(Authority: 38 U.S.C. 3014A, 3452(c), 3501(a)(6))

(50) *Computer specialist*. The term *computer specialist* has the same meaning as provided in § 21.4200(dd).

(Authority: 38 U.S.C. 3014A, 3452(c), 3501(a)(6))

(51) *Accelerated payment*. An *accelerated payment* is a lump sum payment of a maximum of 60 percent of the charged tuition and fees for an individual's enrollment for a term, quarter, or semester in an approved program of education leading to employment in a high technology industry. In the case of a program of education not offered on a term, quarter, or semester basis, the accelerated payment is a lump sum payment of a maximum of 60 percent of the charged tuition and fees for the entire such program.

(Authority: 38 U.S.C. 3014A)

■ 6. Section 21.7076 is amended by revising paragraphs (a), (b)(1) introductory text, and (b)(7) to read as follows:

**§ 21.7076 Entitlement charges.**

(a) *Overview*. VA will make charges against entitlement as stated in this section.

(1) Charges will be made against the entitlement the veteran or servicemember has to educational assistance under 38 U.S.C. chapter 30 as the assistance is paid.

(2) There will be a charge (for record purposes only) against the remaining entitlement, under 38 U.S.C. chapter 34, of an individual who is receiving the educational assistance under § 21.7137 of this part. The record-purpose charges against entitlement under 38 U.S.C. chapter 34 will not count against the 48 months of total entitlement under both 38 U.S.C. chapters 30 and 34 to which the veteran or service member may be entitled. (See § 21.4020(a) of this part).

(3) Generally, VA will base those entitlement charges on the principle that a veteran or service member who trains full time for one day should be charged one day of entitlement. However, this general principle does not apply to a veteran or servicemember who:

- (i) Is pursuing correspondence training;
- (ii) Is pursuing flight training;
- (iii) Is pursuing an apprenticeship or other on-job training; or
- (iv) Is paid an accelerated payment.

(4) The provisions of this section apply to:

- (i) Veterans and service members training under 38 U.S.C. chapter 30; and
- (ii) Veterans training under 38 U.S.C. chapter 31 who make a valid election under § 21.21 of this part to receive educational assistance equivalent to that paid to veterans under 38 U.S.C. chapter 30.

(Authority: 38 U.S.C. 3013, 3014(A), 3014(b))

(b) \* \* \*