

WHY SOME NWTC PROGRAMS ARE PARTIALLY ELIGIBLE FOR FEDERAL FINANCIAL AID Clock-to-Credit Hour Conversion Requirements

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The U.S. Department of Education has changed how credits are recognized for financial aid purposes for non-associate degree programs that do not lead to an associate degree.

Due to the federal “clock-to-credit hour” conversion requirements, Wisconsin Technical College System students who are enrolled in a technical diploma that does not lead to an associate degree may not be eligible to receive full federal financial aid funding.

Below are NWTC programs partially eligible for federal financial aid due to the regulations:

- Dental Assistant (315081)– **30 of 34** program credits are financial aid eligible.
- Electrical Power Distribution (314132)– **32 of 33** program credits are financial aid eligible.
- Gas Utility Construction and Service (314692)– **31 of 32** program credits are financial aid eligible.
- Medical Assistant (315091)– **29 of 33** program credits are financial aid eligible.
- Metal Fabrication/Welding (314571)– **31 of 32** program credits are financial aid eligible.
- Practical Nursing (315431)– **28 of 34** program credits are financial aid eligible.
- Therapeutic Massage (305371)– **20 of 24** program credits are financial aid eligible.
- Welding (314421) – **23 of 24** program credits are financial aid eligible.

About the clock-to-credit-hour conversion formula

The clock-to-credit-hour conversion formula determines if the program includes the minimum number of credit hours to qualify as an eligible program for Federal Student Aid purposes. The formula also determines the number of Title IV (Financial Aid) credit hours associated with each class that an institution can use to determine a student’s enrollment status during the program.

How has the formula changed?

Previously, the formula required colleges to use a ratio of 37.5 in-class clock hours to each semester credit hour. Colleges could also include out-of-class hours in the calculation if the in-class hours met a ratio of 30 clock hours to one credit hour.

Under the current regulations, the clock-to-credit conversion formula no longer includes any out-of-class hours. The revised formula for determining the number of financial aid credits in each course is the total number the course’s clock hours divided by 30. The result is the course’s number of total credits that is used for calculating financial aid eligibility.

Clock to Credit Hour Conversion

Program Credits and Financial Aid Eligible Credits Comparison

Dental Assistant

Course Catalog	Course Title	Program Credits	Financial Aid Credits
10-890-101	College 101	1	1
31-508-304	Dental & General Anatomy	2	2
31-508-307	Dental Assistant Professional	1	1
10-508-120	Dental Office Management	2	1
10-508-101	Dental Health Safety	1	1
10-801-196	Oral/Interpersonal Comm	3	1
10-508-103	Dental Radiography	2	2
31-508-302	Dental Chairside	5	5
10-508-113	Dental Materials	2	1
31-508-306	Dental Assistant Clinical	3	3
31-508-308	Dental Chairside Advanced	5	5
31-508-310	Dental Radiography - Advanced	1	1
31-508-309	Dental Laboratory Procedures	4	4
31-508-311	Dental Assistant Clinical-Adv	2	2
Total Credits		34	30

Electrical Power Distribution

Course Catalog	Course Title	Program Credits	Financial Aid Credits
10-890-101	College 101	1	1
31-804-304	Vocational Math A	1	1
31-413-330	Line Elec Field Trng 1	5	5
31-413-353	Electricity-Basic	1	1
31-413-362	Line Electrician-Safety 1	1	1
10-413-350	CDL Preparation Training	1	0
31-804-305	Vocational Math B	1	1
31-413-335	Line Elec-Const Standards	1	1
31-413-336	Line Elec Filed Trng 2	5	5
31-801-388	Utility Workplace Comm	1	1
31-413-337	Line Elec Field Trng 3	5	5
31-413-364	Line Elec-Safety 2	1	1
31-413-355	Electricity-Linepersons	2	2
31-413-332	Line Elec Field Trng 4	5	5
31-413-361	Line Elec-Safety 3	1	1
10-606-112	Computer Apps for Technicians	1	1
Total Credits		33	32

Gas Utility

Course Catalog	Course Title	Program Credits	Financial Aid Credits
10-890-101	College 101	1	1
31-804-304	Vocational Math A	1	1
31-469-311	Gas Utility Field Trng 1	5	5
10-413-350	CDL Preparation Training	1	0
31-442-342	Shielded Metal Arc Welding 1	1	1
31-442-301	Material Cutting Applications	1	1
31-469-313	Advanced Utility Equipment	2	2
31-801-388	Utility Workplace Comm	1	1
31-469-320	Gas Utility Field Trng 2	5	5
31-442-366	Shielded Metal Arc Welding - Adv	3	3
31-469-330	Gas Utility Field Trng 3	5	5
31-469-341	Gas Utility Field Trng 4	5	5
31-469-314	Gas Utility Safety	1	1
Total Credits		32	31

Medical Assistant

Course Catalog	Course Title	Program Credits	Financial Aid Credits
10-501-101	Medical Terminology	3	1
10-501-104	Contemporary Healthcare Practices	2	1
10-501-107	Digital Literacy Healthcare	2	1
31-509-301	Medical Asst Admin Procedures	2	2
31-509-302	Human Body in Health & Disease	3	3
10-890-101	College 101	1	1
31-509-303	Medical Asst Lab Procedures 1	2	2
31-509-304	Medical Asst Clin Procedures 1	4	4
31-509-309	Medical Law Ethics & Profess	2	2
31-509-308	Pharm for Allied Health	2	2
31-509-307	Med Office Insurance & Finance	2	2
31-509-305	Med Asst Lab Procedures 2	2	2
31-509-306	Med Asst Clin Procedures 2	3	3
31-509-310	Medical Assistant Practicum	3	3
Total Credits		33	29

Metal Fabrication/Welding

Course Catalog	Course Title	Program Credits	Financial Aid Credits
10-890-101	College 101	1	1
31-804-304	Vocational Math A	1	1
31-457-337	Metal Fabrication I	1	1
31-457-338	Metal Fabrication II	1	1
31-442-348	Gas Metal Arc Welding 1	1	1
31-442-356	Gas Metal Arc Welding 2	2	2
31-421-335	Blueprint Reading for Welders1	1	1
31-442-301	Material Cutting Applications	1	1
31-442-358	Gas Metal Arc Welding 3	2	2
31-421-336	Weld Symbols	1	1
31-457-339	Metal Fabrication III	1	1
31-804-305	Vocational Math B	1	1
10-606-116	CAD-Intro	1	1
31-421-337	Blueprint Reading for Welders2	2	2
31-442-359	Gas Tungsten Arc Welding 1	1	1
31-442-362	Gas Tungsten Arc Welding 2	2	2
10-620-170	Robotics - Introduction to	1	1
31-457-351	Automated Cutting Processes	1	1
31-457-352	Automated Forming Processes	1	1
31-457-358	Precision Bend & Surf Finish	1	1
31-457-357	Pressure Vessels & Piping Sys	3	3
31-442-363	Gas Tungsten Arc Welding 3	2	2
10-422-100	Metallurgy	2	1
31-442-345	Robotic Weld Prgm&Troublshoot	1	1
Total Credits		32	31

Practical Nursing

Course Catalog	Course Title	Program Credits	Financial Aid Credits
31-806-312	Anatomy/Struct-Funct	2	2
30-543-300	Nursing Assitant	3	3
31-543-301	Nursing Fundamentals	2	2
31-543-303	Nursing Pharmacology	2	2
31-543-302	Nursing Skills	3	3
10-890-101	College 101	1	1
10-801-136	English Composition 1	3	1
31-543-304	Nsg:Intro to Clinical Practice	2	2
10-809-188	Developmental Psychology	3	1
31-543-306	Nursing Health Promotion	3	3
31-543-307	Nsg:Clin Care Across Lifespan	2	2
10-801-196	Oral/Interpersonal Comm	3	1
31-543-305	Nursing Health Alterations	3	3
31-543-308	Nsg:Intro Clinical Care Mgt	2	2
Total Credits		34	28

Therapeutic Massage

Course Catalog	Course Title	Program Credits	Financial Aid Credits
10-890-101	College 101	1	1
30-537-101	Therapeutic Massage 1	3	3
10-537-120	Musco Anat for Massage Ther	4	3
30-537-102	Therapeutic Massage 2	3	3
31-806-312	Anatomy/Structure Function	2	2
30-537-111	Specialized Therapeutic Massag	3	3
10-537-121	Path Pharm & Med Term	3	1
30-537-112	Massage Clinic & Business Prac	3	3
10-537-138	Kines for Mass Therapist	2	1
Total Credits		24	20

Welding

Course Catalog	Course Title	Program Credits	Financial Aid Credits
10-890-101	College 101	1	1
31-804-304	Vocational Math A	1	1
31-442-301	Material Cutting Applications	1	1
31-421-335	Blueprint Reading for Welders1	1	1
31-442-342	Shielded Metal Arc Welding 1	1	1
31-442-357	Shielded Metal Arc Welding 3	1	1
31-421-336	Weld Symbols	1	1
31-457-337	Metal Fabrication I	1	1
31-457-338	Metal Fabrication II	1	1
31-442-348	Gas Metal Arc Welding 1	1	1
31-442-358	Gas Metal Arc Welding 3	2	2
31-804-305	Vocational Math B	1	1
31-421-337	Blueprint Reading for Welders2	2	2
31-442-359	Gas Tungsten Arc Welding 1	1	1
31-442-363	Gas Tungsten Arc Welding 3	2	2
31-442-329	Flux Cored Arc Welding 1	1	1
31-442-364	Flux Cored Arc Welding 3	1	1
31-457-339	Metal Fabrication III	2	2
10-422-100	Metallurgy	2	1
Total Credits		24	23