
CREDENTIAL EVALUATION AND AUTHENTICATION REPORT

Name: BLANCH ANDUGAR, Gerard
Date of Birth: [REDACTED]

Date : March 31, 2021
Ref#: 4896999/djg
Page: 1 of 4

CANADIAN EQUIVALENCY SUMMARY

Bachelor's degree (four years) and postgraduate diploma (one semester)

CREDENTIAL ANALYSIS

- | | | |
|----|-----------------------------------|--|
| 1. | Name on Credential: | BLANCH ANDUGAR, Gerard |
| | Credential Authentication: | <i>Documents were sent directly by the institution</i> |
| | Country: | Spain |
| | Credential: | Título de Técnico/a Superior (Title of Higher Technician) |
| | Year: | 2009 |
| | Awarded By: | Ministry of Education |
| | Admission Requirements: | <i>Título de Bachiller</i> (Title of Bachelor) |
| | Length of Program: | Two years |
| | Major: | Thermal Fluid Project Development |
| | Canadian Equivalency: | Diploma (two years) |



CREDENTIAL EVALUATION AND AUTHENTICATION REPORT

Name: BLANCH ANDUGAR, Gerard
Date of Birth: [REDACTED]

Date : March 31, 2021
Ref#: 4896999/djg
Page: 2 of 4

2. **Name on Credential:** BLANCH ANDUGAR, Gerard
Credential Authentication: Documents were sent directly by the institution
Country: Spain
Credential: Título de Graduado/a
(Title of Graduate)
Year: 2014
Awarded By: Technical University of Catalonia
Status: Recognized Institution
Admission Requirements: Título de Bachiller
(Title of Bachelor)
Length of Program: Four years
Major: Mechanical Engineering
Canadian Equivalency: Bachelor's degree (four years)
Remarks: Exempted from part of the program on the basis of prior achievements.
3. **Name on Credential:** BLANCH ANDUGAR, Gerard
Credential Authentication: Documents were sent directly by the institution
Country: Spain
Credential: Diploma de Postgrado
(Postgraduate Diploma)
Year: 2016
Awarded By: Technical University of Catalonia
Status: Recognized Institution
Admission Requirements: University Degree
Length of Program: One year (part-time)
Major: Renewable Energy and Electric Mobility
Canadian Equivalency: Postgraduate diploma (one semester)

WORLD EDUCATION SERVICES (WES) EVALUATION SCOPE

World Education Services (WES) evaluates formal educational credentials. WES does not evaluate non-academic study or work experience. WES evaluations are based upon the best information and resources available to professional evaluators. WES evaluations are offered as non-binding advisory opinions.

Evaluations for Professional Licensing/Certification: Only authorities qualified in the profession can determine whether an individual meets the requirements for licensing or to practice the profession in Canada.

WES EVALUATION TERMS (in order of appearance on the report)

Name on Credential: This is an indication of the name on the credential received for evaluation. When names are different, it is the responsibility of the user of the report to establish that the different names belong to the same individual.

Credential Authentication: Evaluations prepared by WES specify the manner in which each document was authenticated. The WES method used to authenticate academic documents depends on what is appropriate for the specific country and level of education. WES authenticates academic documents using one of the following methods:

- We require that official transcripts be sent to WES directly by the issuing institutions or examination bodies.
- OR
- We require that relevant government authorities (for example, Ministry of Education) authenticate official transcripts and send them directly to WES.
- OR
- We send documents submitted by individuals back to the issuing institution/examination bodies for verification and obtaining a written confirmation of authenticity.

Admission Requirement: The official requirement for admission into the program.

Length of Program: The standard length of time to complete the program.

Grades/Quality Points: WES uses an alphabetic system to identify grades. The standard WES conversion of letter grades into a numerical scale/quality points is as follows: A = 4.00; A- = 3.67; B+ = 3.33; B = 3.00; B- = 2.67; C+ = 2.33; C = 2.00; C- = 1.67; D+ = 1.33; D = 1.00; D- = .67; F = 0; F* = (see below); R* = (see below).

- "F*" indicates a course that was failed initially, but passed on a subsequent attempt. It is not included in the GPA calculation.
- "R*" indicates a course that was passed initially, but was retaken for grade improvement. It is not included in the GPA calculation.
- "Pass" is not included in the cumulative GPA. For study completed at the undergraduate level, it corresponds to at least a "C." For graduate and professional study, "Pass" corresponds to at least a "B."

Grade Point Average (GPA): The GPA is calculated by multiplying the number of course credits for each course by the quality points for the grade received in that course. The calculation is repeated for each course. The total of the credit hour quality points are then divided by the total number of course credits.

Course Level Designation: The designation "U" (upper) or "L" (lower) for a course at the undergraduate level is an indication of its level.

Credit Recognition and Transfer: The Course-by-Course analysis represents a breakdown of post-secondary study in terms of Canadian semester credit and grade equivalents. The number of credits accepted for transfer to a degree program or towards a professional license in Canada may vary from those listed in this report in accordance with the policies of the receiving educational institution or licensing body.

For questions or comments about this evaluation report, please contact:

Director of Evaluations
World Education Services
2 Carlton Street, Suite 1400
Toronto, ON M5B 1J3 CANADA
wes.org/ca/contact

WES is a member of the Alliance of Credential Evaluation Services of Canada (the Alliance) canalliance.org.

COURSE-BY-COURSE ANALYSIS

Name: BLANCH ANDUGAR, Gerard
Date of Birth: [REDACTED]

Date : March 31, 2021
Ref#: 4896999/djg
Page: 3 of 4

INSTITUTIONS - DATES - SUBJECTS

Credits Grades

Ministry of Education

2007-2009

| | | |
|--|-----|------|
| (L) Fluid Installations | 5.5 | A- |
| (L) Thermal Process Installations | 9.0 | B+ |
| (L) Maintenance and Transportation Installations | 5.5 | A- |
| (L) Installations, Maintenance and Transportation Projects | 5.0 | B+ |
| (L) Installations Assembly Processes and Management | 3.0 | A- |
| (L) Automatic Systems in Installations | 6.0 | B |
| (L) Graphic Representation in Installations | 5.5 | A |
| (L) Thermal and Fluid Installations Projects | 6.0 | A |
| (L) Installations Assembly Techniques | 6.0 | B+ |
| (L) Quality Management in Design | 3.0 | B+ |
| (L) Labor Relations | 2.5 | A |
| (L) Labor Formation and Orientation | 2.5 | A |
| Professional Practice | 6.0 | Pass |

Technical University of Catalonia

2009-2014

| | | |
|---|-----|----|
| (L) Fundamentals of Mechanics | 4.0 | B- |
| (L) Fundamentals of Electromagnetism | 4.0 | B- |
| (L) Algebra and Multivariate Calculus | 4.0 | B+ |
| (L) Calculus | 4.0 | B- |
| (L) Numerical Calculus - Differential Equations | 4.0 | B- |
| (L) Statistics | 4.0 | B- |
| (L) Chemistry | 4.0 | B- |
| (L) Information Technology | 4.0 | B- |
| (L) Engineering Projects | 4.0 | B- |
| (L) Industrial Control and Automation | 4.0 | B+ |
| (L) Electrical Systems | 4.0 | B- |
| (L) Electronic Systems | 4.0 | B- |
| (L) Materials Science and Technology | 4.0 | B- |
| (L) Mechanical Systems | 4.0 | B- |
| (U) Material Science and Engineering | 4.0 | B- |
| (U) Elasticity | 4.0 | B- |
| (U) Strength of Materials | 4.0 | B- |

(Continued on next page)



COURSE-BY-COURSE ANALYSIS

Name: BLANCH ANDUGAR, Gerard
Date of Birth: [REDACTED]

Date : March 31, 2021
Ref#: 4896999/djg
Page: 4 of 4

INSTITUTIONS - DATES - SUBJECTS

| | Credits | Grades |
|--|---------|--------|
| (U) Fluid Engineering | 4.0 | B- |
| (U) Thermal Engineering | 4.0 | B- |
| (U) Machine Kinematics and Dynamics | 4.0 | B+ |
| (U) Machine Design | 4.0 | B- |
| (U) Industrial Structures and Constructions | 4.0 | B+ |
| (U) Fabrication | 4.0 | B- |
| (U) Environmental Technologies and Sustainability | 4.0 | B- |
| (U) Acoustics and Vibrations | 4.0 | B- |
| (U) Advanced Statistics and Engineering Applications | 4.0 | B+ |
| (U) Technical English for Engineers | 4.0 | B+ |
| (U) Mechanized Manufacturing Technology | 4.0 | B- |
| Degree Project | 16.0 | B- |

Technical University of Catalonia

2015-2016

| | | |
|--|-----|---|
| Renewable Energy and Electrical Mobility | 6.0 | B |
| Practicum | 1.5 | B |

SUMMARY

| | | |
|--|-------|-----------|
| Total Post-Secondary Semester Credits: | 65.5 | GPA: 3.56 |
| Total Graduate Semester Credits: | 7.5 | GPA: 3.00 |
| Total Undergraduate Semester Credits: | 128.0 | GPA: 2.77 |