



## GUIDE TO THE EDUCATIONAL SYSTEM OF CUBA AND ASPECTS TO BE CONSIDERED FOR THE RECOGNITION OF HIGHER EDUCATION DEGREES IN COLOMBIA

### INTRODUCTION

The Ministry of National Education of Colombia (MEN) has been working, in recent years, on the construction of guides for the educational systems of different countries. These instruments aim to facilitate the decision-making process as to where and what to study abroad, as well as to guide on requirements for the recognition of Higher Education Degrees in Colombia.

The Directorate of Quality of Higher Education of MEN made a diagnosis of the Guides of Educational Systems that are already published on its website. In the exercise carried out, the need to bring the technical language of education closer to the citizen was highlighted, as well as to generate an interactive instrument. In this order of ideas, the MEN and the Colombian Association of Universities – ASCUN, under agreement, updated and redesigned the Guides of Educational Systems.

For the construction of this guide, information from different official sources was consolidated, which allowed to offer a practical and relevant instrument for the citizen. It therefore includes relevant information on four central aspects: 1) the higher education system; (2) the legality of higher education programs and institutions; (3) quality assurance of higher education institutions and programs; and, 4) the steps to carry out the process of recognition of higher education degrees obtained abroad.



All the information contained here includes the different accessibility requirements in Web tools and products, facilitating access to people with disabilities. This work was possible thanks to the invaluable collaboration of the National Institute for the Blind – INCI.

## 1. CUBAN EDUCATION SYSTEM

[The Law on The General and Free Nationalization of Education](#), issued in 1961, establishes that all education is free, and a responsibility of the state to be guaranteed to the entire population in equity.

The National Education System (SNE) has the responsibility of directing all education at its different levels and ensuring its missionary fulfillment, according to the political doctrine of the Cuban state. In it are presented:

1. Set of organizational structures for education and their functions
2. Governing bodies at different levels from municipal to national
3. Set of regulations and documents that establish education policies
4. Institutions at different organizational levels.

The Ministry of Education (MINED) directs, coordinates and guarantees the entire education process from the early childhood levels to the upper secondary level, since the higher level is in charge of the Ministry of Higher Education (MES). Within the SNE, the following educational levels are differentiated:

1. Early childhood education
2. Primary Nivel
3. Basic level of secondary
4. Upper middle level
5. Level of technical and vocational education (parallel to the previous one)
6. Higher education level (in charge of the MES).



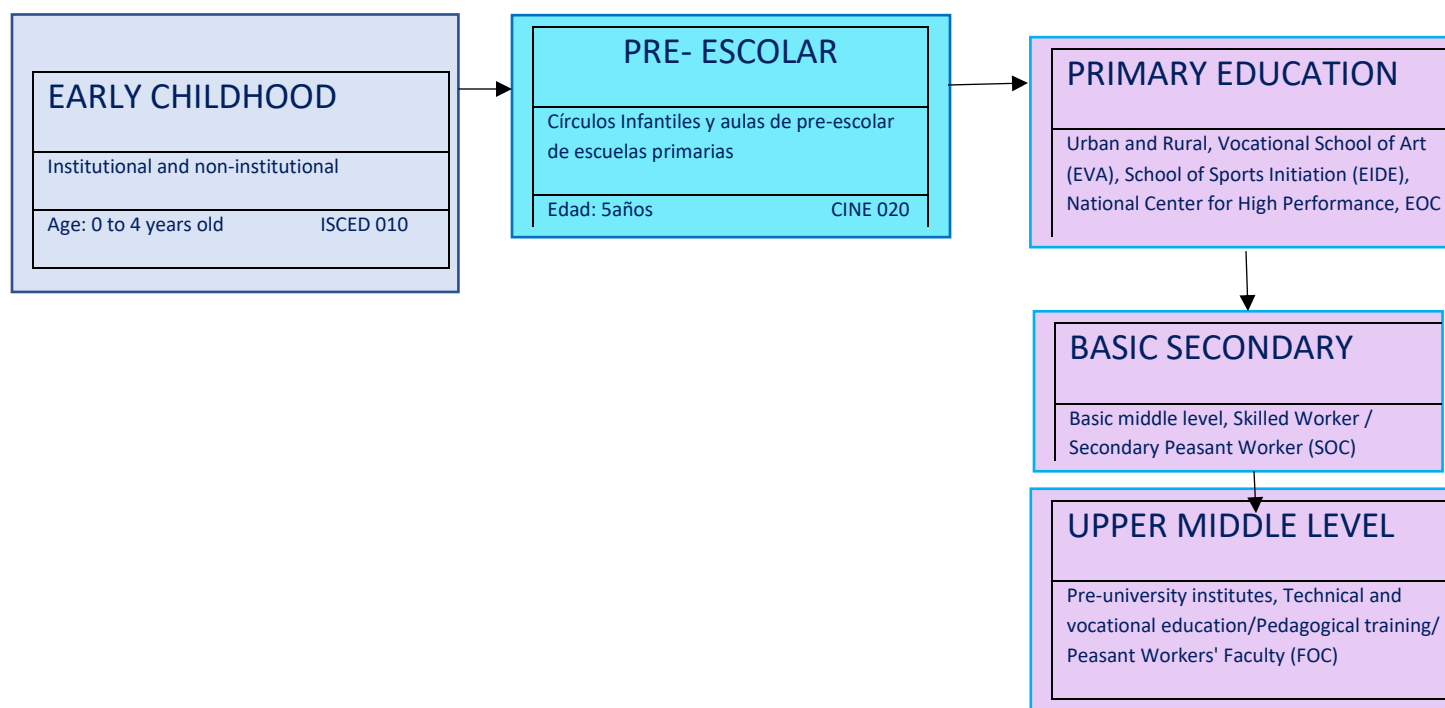
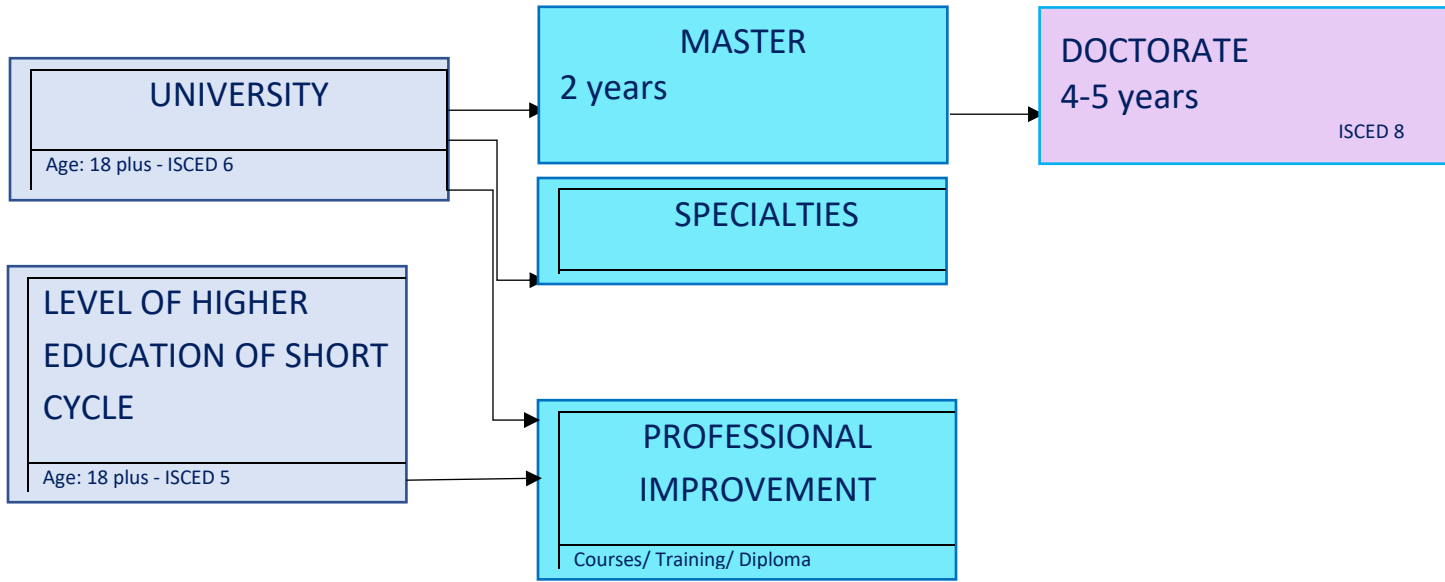
In parallel, the youth and adult education subsystem coexists, organized into three levels:

1. Peasant Worker Education (EOC) at the primary level
2. Secondary Peasant Worker (SOC) of medium level
3. Peasant Worker Faculty (FOC) of upper secondary level.

Table 1, Annex 1, shows the order and classification of the different levels of education in Cuba. The following graph shows the structure of Cuba's educational system.



### Structure of the Educational System of Cuba



Education Basic and Medium





## **CUBAN HIGHER EDUCATION SYSTEM**

In July 1976, the [Ministry of Higher Education \(MES\)](#) was created, with the aim of applying educational policy at this level of education, methodologically directing and regulating the structure and operation of the institutions under its charge, the institutions of higher education.

After an integration process led by the MES, because of the modification of the *governing centers* of higher education in the country, in *multidisciplinary provincial universities*, several university centers were subordinated to these universities, all of a public nature.

Currently, the higher education network of the Republic of Cuba consists of 53 centers, declared in Decree-Law 369 of 2018, amending Law 1307 of 1976. Of these, 50 are higher education institutions that can be attached to different agencies of the Central State Administration (OACE), in addition to the MES, such as: Ministry of Public Health, Ministry of Culture, Central Committee of the Communist Party of Cuba, Ministry of Foreign Affairs, Ministry of the Armed Forces and Ministry of the Interior. All these entities are subordinated, from the methodological and curricular point of view, to the MES, which is the OACE in charge of defining the policies on Higher Education at the national level, according to Decree-Law No. 369, from December 17, 2018.

Cuban higher education pays special attention to postgraduate education as one of the components of its continuing education model, contributing to guarantee the permanent improvement of university graduates, as established in Resolution 138 of 2019 by the Ministry of Higher Education.

For its implementation, higher education - graduate education is structured in:



- *Professional improvement*: which aims at the systematic updating of university graduates, their improvement in professional performance and cultural enrichment. There are different variants such as: postgraduate courses, postgraduate training and diplomas.
- *Postgraduate and doctoral academic training*: which aims to develop professional competence and advanced capabilities for professional performance, research, innovation and artistic creation, which is recognized with an academic degree or a scientific degree, according to Resolution 140 of 2019 of the Ministry of Higher Education. Its different organizational forms are: postgraduate specialization, master's degree and doctorate.

Higher education constitutes an educational section after upper secondary education. It awards intermediate degrees (ISCED 5), academic degrees (ISCED 6), master's degrees and specializations (ISCED 7) and doctorates (ISCED 8).

The process of training professionals in the higher education of Cuba is carried out in an infrastructure integrated by headquarters, municipal university centers and subsidiaries, through three modalities of study: face-to-face, blended and distance. Three types of courses are available in them: regular daytime, meeting and distance, as established in Resolution 2 of 2018 by the MES.

As part of the improvement of the higher education system, the Short Cycle Higher Education Level (ESCC) was institutionalized since 2018, through Decree-Law No.359, forming part of the Higher Education subsystem. The professional qualification of this level exceeds that of an average technician and is lower than that of the graduate of a university career, as specified in Resolution No. 98/2018.

In the case of postgraduate education activities, depending on the degree of dedication required, they are developed, in the modalities of full-time or part-time, according to article 1 of INSTRUCTION No. 01/2018, rules and procedures for the management of postgraduate studies annexed to Resolution 132/2004. The



modalities of study for the postgraduate are the same as for the undergraduate: face-to-face, blended and distance. The corresponding curricula are adapted to maintain the professional profile without distinction of the modality or type of course, as established in Resolution 2 from 2018 in its second section.

- ***Access to higher education in Cuba***

Admission to higher education is regulated by Resolution 104 of 2017 by the Ministry of Higher Education.

In Cuba, access is a process of a democratic nature, given in its gratuity and equal opportunities to all applicants, with the only limitation of their abilities.

Citizens and foreigners who meet the requirements and rules established in the provisions issued for this purpose by the MES or by the training body to which the career is attached can access, according to the Regulation of Teaching Organization of Higher Education given in Resolution 111/2017 of the MES. It is done personally after an official call.

On the other hand, to continue studies of the corresponding level in the country or to exercise a profession, it is necessary to carry out the *validation of degrees, diplomas or studies*. This right is enjoyed by Cuban citizens and foreigners or persons without citizenship who have received the corresponding authorization to enter the country.

- ***Degrees and titles in Cuba***

The National Education System in Cuba (SNE) is directed by the MINED, with the mission of directing, executing and controlling the application of State and Government policy in educational activity, except in Higher Education. The SNE



covers the levels of Preschool, Primary, Basic Secondary, Pre-University, Technical and Vocational, Youth and Adults, Pedagogical and Special Training.

In higher education, degrees are issued to certify the completion of undergraduate studies at this educational level and the fulfillment of a certain postgraduate level in its professional and academic variants. In the latter, scientific degrees are also awarded.

In the Republic of Cuba, the following higher education degrees are issued:

### **In Higher level undergraduate studies**

*Short Cycle Higher Education Level Graduate Degree:* Awarded to students who complete studies at this level at a higher education institution with programs that last two to three years. Graduates at this level receive the necessary training to occupy technical positions of complexity between the maximum with the requirement of a technician of medium level and the minimum with the requirement of higher level.

*University Graduate Degree:* Awarded to students graduated from a higher education institution (IES) at the end of a university program. The duration of these programs is four to five years. It gives the graduate general and scientific training that allows professional performance in a specific area of knowledge. The denomination of the university graduate degree can be:

- Engineer
- Graduate
- Architect
- Doctor of Medicine
- Doctor of Veterinary Medicine

The university graduate degree is a necessary requirement for postgraduate studies.



Everything related to the management, regulation and implementation of undergraduate higher education is found in Resolution 140 of 2019 of the MES.

### **In higher level postgraduate studies:**

*Postgraduate Certificate:* It is awarded to graduates of higher university level who complete studies of professional improvement in the variants of Course, Training or Diploma.

*Postgraduate Specialist Degree:* Academic title received by those who complete a Postgraduate Specialty. The qualification of Postgraduate Specialists can be structured by the following levels (Art.53.1-Res.140/19):

- First Degree, specified according to resolution 140/19
- Second or Third degree

In the case of medical specialties, this form of postgraduate is aimed at professionals graduated from the careers of the National Health System (SNC), and respond to the provisions of resolutions 108/2004 and 132/2009 by the Ministry of Public Health (MINSAP).

*Master of Science Degree (M.Sc.):* Academic degree awarded to graduates of higher level who complete the activities provided by a master's program. The Master's degree and the Postgraduate Specialist degree in health areas are equivalent to national and international effects.

*Title of Doctor of Science of a Certain Area of Knowledge (Dr.C.):* Scientific Degree that is awarded to university-level graduates who significantly contribute to the development of knowledge in their research field, and fully satisfy the requirements and corresponding evaluations of their doctoral programs.

*Title of Doctor of Science (Dr.Cs.):* It is awarded to doctors in a certain area of knowledge with a relevant and broad endorsement supported by results of scientific, economic and social impact, in the capacity for doctoral training of other specialists, with the defense of a thesis before the designated tribunal. This thesis might contain



a generalized solution of a problem and constitute an essential contribution to knowledge.

In addition to the above, legislation includes the postdoc as an update process that is carried out in one or more authorized institutions, conferring on the graduate a certificate issued by the institution responsible for the process.

Everything related with the management, regulation and implementation of postgraduate education is found in Resolution 140 of 2019 of the MES.

### UPPER LEVEL

- Level 8: PhD level
- Level 7: Master's level, specialization or equivalent
- Level 6: Degree in tertiary education or equivalent higher level
- Level 5: Higher Education of a Short Cycle.

Table 2 shows a comparative status between the different levels of higher education in Cuba and Colombia according to their respective denominations.

<b>ISCED – UNESCO LEVELS</b>	<b>DENOMINATION LEVELS CUBA</b>	<b>YEARS</b>	<b>DENOMINATION LEVELS COLOMBIA</b>	<b>YEARS</b>
8	Doctorate of Science	>5	Doctorate	4-5
8	Doctorate in Area of Knowledge	3-5		
7	2nd Grade Medical Specialty	3-5	Medical Surgical Specialization	1-5
7	1st Grade Medical Specialty	2-3	Medical Specialization	2
7	Master	2-3	Master	2
7	Specialization	1-2	University Specialization	1



6	University Graduate	4-5	Título Profesional Universitario	4-5
5	Short Cycle Higher Education Level	2-3	Technological Specialization	<1
5	Not Applicable		Technical Specialization	1
5			Technologist	3
5			Professional Technician	2

Table 2: Based on the UNESCO Institute of Statistics and documents of the Ministry of Education of Cuba (already referenced) and Colombia.

It is important to emphasize the measure of time corresponding to educational levels and its comparison with respect to international standards:

**Academic credits:** In Colombia as in Cuba, the estimated time of academic activity of the student, depending on the academic competencies that the program is expected to develop, is expressed in units called academic credits.

There are several consensuses on the academic credit system in the world. Practically, all regions of the planet have spoken out about it. However, this experience in Cuba is more developed in the postgraduate than in the undergraduate programs, which, if homologations among different universities are taken into account, especially with regions where Cuba has an internationalist presence and increases its cooperation and academic exchange, becomes more important.

**Academic credit in Cuba:** Resolution No.140/19, in its article 14.1 establishes: "In graduate programs, an academic credit is equivalent to thirty (30) total hours of student work. These hours include the teaching activity, as well as those that the student uses in independent activities: practices, professional activity, scientific publications, preparation for systematic and final evaluations, writing of texts, research or other necessary, in order to achieve the proposed goals. The expression of the credit is in whole numbers". Article 14.2 states: "In postgraduate studies, the time dedicated to



independent work of the student must be greater than the teaching time or teaching activity of the teacher or tutor".

It is noteworthy that, in Cuba, the academic credit structure for undergraduates is not implemented, nor equivalences between academic results with the systems of other countries. For this reason, both Cuban students and foreign graduates in Cuba face difficulties in validating and homologating their studies. However, there are several works, exchanges and agreements that have been carried out in this regard, especially with a view to the validation program between Latin American countries, according to the internationalization process in the MES, as it appears in: <https://www.mes.gob.cu/internacionalizacion-0>.

**Academic credit in Colombia:** It is a unit of measurement of the student's academic work, indicating the effort to be made to achieve the results of learning. It is equivalent to forty-eight (48) hours for an academic period. Institutions must determine the ratio between the direct relationship with the teacher and independent practice by the student, justified according to the training process and expected learning outcomes. Institutions must express in academic credits all training activities that are part of the curriculum (Decree 1330 of 2019, article 2.5.3.2.4.1).

1. **ISCED-UNESCO Levels:** The International Standard Classification of Education (ISCED), proposed by the United Nations Educational, Scientific and Cultural Organization (UNESCO), is a framework for collecting, compiling and analyzing internationally comparable statistics in the field of education.



## 2. LEGALITY OF HIGHER EDUCATION PROGRAMS AND INSTITUTIONS IN CUBA

Education in Cuba is one of the pillars on which the State is based and, therefore, its policies and guidelines are established in the Constitution of the Republic, proclaimed on April 10, 2019. It establishes, in its TITLE III: FOUNDATIONS OF EDUCATIONAL, SCIENTIFIC AND CULTURAL POLICY, that education is a right of all people and constitutes a responsibility of the State, so that all education is of an official nature. There is no private education in Cuba.

Primary and lower secondary education is compulsory (grades one to nine) between the ages of six and fourteen. The medium of instruction is Spanish and the academic year runs from September to July.

Higher education institutions (universities and ECTI) are established according to Decree-Law No. 369, from December 17, 2018, with modifications to Law No. 1307, of July 29, 1976, published in the Official Gazette of the Republic of Cuba GOC-2021-481-ES2.

The MES is directly attached to the HEIs whose fields of study are natural and mathematical sciences, social and humanistic sciences, economic and accounting sciences, technical sciences and agricultural sciences. This ministry regulates and guarantees the quality and operation of the different HEIs. This information can be expanded at <https://www.mes.gob.cu/pregrado>.

The SNE guarantees a comprehensive, systematic and constantly developing educational teaching process, supported by a set of principles such as:

- The principle of the mass and equitable character of education
- The principle of study and work
- The principle of the democratic participation of the whole society in the tasks of educating the people
- The principle of co-education and the school open to diversity
- The principle of differentiated care and school integration



- The principle of gratuitousness.

The Cuban State, through the SNE, guarantees the right to education, for which it has a system of legally established and regulated institutions which satisfy the different educational levels according to the skills, social demands and needs of the country. For the specific case of higher education, it is the MES that is responsible for ensuring both the offer and legality of each institution and program. For more information on the network of universities and entities of science and technological innovation by provinces, please consult the following link: <https://www.mes.gob.cu/instituciones>.

The MES is the governing body of the National System of Scientific Degrees (SNGC).

The National Commission of Scientific Degrees (CNGC) is attached to the MES, and is chaired by the Minister of the MES.

The CNGC runs the SNGC.

Scientific degrees are defined in article 4.1 of Decree-Law No.372 by the National System of Scientific Degrees.

The institutions authorized for the training of doctors are:

- Universities approved by the CNGC to develop doctoral programs.
- Science, Technology and Innovation Entity, ECTI (Exceptionally).

### 3. QUALITY ASSURANCE

In Cuba, universities can voluntarily submit any degree program for accreditation by the authorized body, without having this been established for certain disciplinary areas or programs. However, **foreigners can only take accredited programs**, which encourages institutions to submit them for evaluation.



The Higher Education Evaluation and Accreditation System (SEAES) is a comprehensive system that contemplates self-evaluation, external evaluation, accreditation and certification of the quality of university programs, academic postgraduate programs and HEIs in the national territory. Within its framework, the different evaluation and accreditation subsystems are integrated:

- a) Subsystem for the Evaluation and Accreditation of University programs (SEA-CU)
- b) Subsystem for the Evaluation and Accreditation of Master's Degrees (SEA-M)
- c) Subsystem of Evaluation and Accreditation of Postgraduate Specialty (SEA-EP)
- d) Doctoral Evaluation and Accreditation Subsystem (SEA-Dr)
- e) Subsystem for the Evaluation and Accreditation of Higher Education Institutions (SEA-IES).

The SEA-CU is the essential element to evaluate and accredit the quality of programs that are developed in the various institutions of higher education in the country. Its general objective is, in essence, the continuous advancement of the quality of the training process of professionals. For more details, please access:  
<https://instituciones.sld.cu/cedas/files/2016/06/2.pdf>  
<https://instituciones.sld.cu/cedas/files/2016/06/3.pdf>.

The SEA-CU consists of three basic documents:

1. *The Quality Standard*: It identifies the quality variables corresponding to the training process as:
  - Relevance and social impact
  - Teachers
  - Students
  - Infrastructure and Curriculum.
2. *External Evaluation Guide*: Variables are measured through a set of indicators that are established for each variable. This guide allows to perform the self-assessment.



3. Regulations for the evaluation and accreditation of university degrees: It has the fundamentals that support the system, as well as the essential organizational and management procedures that guide the entire process.

### **National Accreditation Board**

The [National Accreditation Board \(JAN\)](#) was established in 1999 as the national coordinating organization responsible for quality assurance, accreditation and evaluation of all higher education institutions and programs.

The JAN is made up of a group of prestigious professionals from different branches of knowledge, who come from the different HEIs of the country and other organizations.

Accreditation involves many processes, including direct state control, external and internal evaluation of institutions, and accreditation of degree programs on an individual basis.

All degree programs (Bachelor, Master, Specialty, Doctorate) are subject to accreditation. Degree programs, for each discipline, are thoroughly evaluated by a Technical Evaluation Committee. Undergraduate programs that have undergone an initial assessment are assigned one of the following accreditation qualifications:

- Authorized program
- Certified program
- Excellence program

Since 2003, all Master's and Doctoral programs have been similarly accredited to undergraduate programs.



The accreditation of a program at the level of excellence will have a duration of seven years, the certified, five, and the authorized, four years.

29 Institutions hold the higher accreditation category. Four stand out for having the category of excellence: University of Havana, Central University Marta Abreu de las Villas, Technological University of Havana José Antonio Echeverría, and University of Oriente. Table 3 shows a summary of institutions with a higher level of accreditation in Cuba as of June 2017:

<b>No.</b>	<b>Higher education institutions</b>	<b>Accreditation category</b>	<b>Granting Date</b>
1	Universidad de la Habana (UH)	Excellence	March 2016
2	Universidad Central "Marta Abreu" de las Villas (UCLV)	Excellence	March 2016
3	Universidad Tecnológica de La Habana José Antonio Echeverría"	Excellence	January 2017
4	Universidad de Oriente (UO)	Excellence	February 2018
5	Universidad de Matanzas (UM)	Certified	June 2017
6	Universidad de Pinar del Río (UPR)	Certified	January 2017
7	Instituto Superior Minero Metalúrgico de Moa (ISMM)	Certified	June 2013
8	Universidad de Sancti Spiritus (USS)	Qualified	June 2011
9	Universidad de Camagüey "Ignacio Agramante Loynaz*" (UC)	Certified	January 2015
10	Universidad de Granma (UDG)	Qualified	January 2015
11	Universidad de Ciencias Pedagógicas "Enrique Jasó Varona" (UCPEJV)	Certified	June 2014
12	Universidad de Ciencias Médicas de la Habana (UCM-H)	Certified	June 2014



13	Universidad de Ciencias Médicas de Camagüey (UCM-C)	Certified	June 2014
14	Universidad de Ciencias Médicas de Pinar del Río (UCM-PRJ)	Certified	February 2014
15	Universidad de Ciencias Médicas de Santiago de Cuba (UCM-SC)	Certified	January 2012
16	Escuela Latinoamericana de Medicina (ELAM)	Certified	June 2014
17	Universidad de Ciencias Médicas de Cienfuegos (UCMCF)	Qualified	January 2015
18	Universidad de Ciencias Médicas de Villa Clara (UCM VC)	Certified	June 2015
19	Universidad de Holguín (UHO)	Certified	June 2015
20	Universidad de Ciencias Médicas de Holguín	Certified	March 2016
21	Universidad de Ciencias de la Cultura Física y el Deporte "Manuel Fajardo" (UCCFD)	Certified	June 2016
22	Universidad Agraria de la Habana "Fructuoso Rodríguez Pérez" (UNAH)	Certified	June 2016
23	Universidad de Ciego de Ávila "Máximo Gómez Báez" (UNICA)	Certified	June 2016
24	Universidad de Cienfuegos	Qualified	January 2017
25	Universidad de Guantánamo	Qualified	June 2017

Table 3: National Accreditation Board, Summary of Accredited Institutions

273 IES-degrees, 249 master's degrees, 68 doctorates and 27 postgraduate specialties have been accredited. The same program can be taught in several universities and be accredited in some and not in others, so it is considered a program-IES. For more information, please access:

<https://www.mes.gob.cu/indicadores-de-calidad>.



Annex 2 summarizes the graduate programs accredited in Cuba as by 2018, in Specialization, Master's and Doctorate.

University degree programs accredited by the National Accreditation Board (JAN) of the Republic of Cuba, with higher quality categories, are listed in the SIACES document, updated to January 2021, available at:

<http://www.siaces.org/wp-content/uploads/2021/02/Categorias-de-calidad-de-las-Carreras-Universitarias-en-Cuba-.pdf>.

#### **4. ASPECTS TO TAKE INTO ACCOUNT TO CARRY OUT THE PROCESS OF RECOGNITION OF HIGHER EDUCATION DEGREES OBTAINED IN CUBA**

Resolution 10687 of 2019 by the Ministry of National Education regulates the validation of higher education diplomas awarded abroad, recognizing the quality assurance systems of the countries where the diplomas were obtained.

The process of recognition of higher education diplomas in Colombia is part of the Quality Assurance System for Higher Education, which allows society to guarantee that, as well as the national offer, from other countries is officially recognized by the States where the certificates were issued.

IMPORTANT: if an undergraduate degree is in law, accounting, education, or part of the health sciences, additional requirements must be verified, stipulated in chapters one and two of Resolution 10687 of 2019 of the Ministry of National Education, available at the following link: [https://www.mineducacion.gov.co/1759/articles-401316\\_archivo\\_pdf.pdf](https://www.mineducacion.gov.co/1759/articles-401316_archivo_pdf.pdf).

It is worth recalling that it is not obligatory to advance the process of validation of higher education diplomas obtained in other countries. Recognition is required in the following cases:

1. For regulated professions where recognition is required by professional bodies.
2. For persons wishing to work in the public sector as contractors or civil officers.
3. For participating in public tenders where specifications indicate it as necessary.



4. For teachers in public education institutions to be properly graded.

To study at Cuba and, subsequently, validate the degree in Colombia, the following must be taken into account:

**The different validation criteria, according to the program and the higher education institution that grants it.**

If holding a degree issued by a higher education institution in Cuba, and recognition be required in Colombia, the following questions and answers can help understand the process:

1. What documents do foreign students receive upon graduation in Cuba?  
Foreign students authorized to study in the National Education System in Cuba have the right, upon graduation, to receive the certification of completed studies and, for one only time, the graduate degree that grants the corresponding educational level.
2. Where to legalize the teaching documents of studies in Cuba to take effect abroad?

<https://www.gacetaoficial.gob.cu/es/acuerdo-7538-de-2014-de-consejo-de-ministros>

Teaching documents that prove to a foreigner having completed studies in Cuba may be legalized, to take effect abroad, being processed through a legal services contract in the branches of **International Legal Consulting**, as established in Agreement No. 7538 of the Executive Committee of the Council of Ministers, of March 4, 2014.

1. When is it necessary to validate a foreign higher education degree? The answer to this question will be found at the following link:  
<https://www.mineducacion.gov.co/portal/convalidaciones/Convalidacion-es-Educacion-Superior/350670:Conozca-el-proceso>.



2. What is the difference between homologating and validating? The answer to this question can be found at the following link:  
<https://www.mineducacion.gov.co/portal/convalidaciones/Convalidacion-es-Educacion-Superior/355353:Preguntas-Frecuentes>.
3. In case of doubts, who can help? The answer to this question can be found at the following link:  
<https://www.mineducacion.gov.co/portal/convalidaciones/Convalidacion-es-Educacion-Superior/355353:Preguntas-Frecuentes>.
4. What are the steps for the validation of higher education degrees? The answer to this question can be found at the following link:  
<https://www.gov.co/ficha-tramites-y-servicios/T366>.
5. What are the costs of the process of validating higher education degrees? The answer to this question can be found at the following link:  
<https://www.mineducacion.gov.co/portal/convalidaciones/Convalidacion-es-Educacion-Superior/350995:Costo-y-duracion>.

To learn more about the recognition process, please enter the following link:

<https://www.mineducacion.gov.co/portal/convalidaciones/Convalidaciones-Educacion-Superior/355353:Preguntas-Frecuentes>

- **Issuing and legalization of teaching documents in Cuba, so that they take effect abroad**

In the case of Cuba, as it is not a party to the Hague Convention of 1961, in order to carry out the necessary procedures in the validation process, it is necessary **to obtain and legalize teaching documents in Cuba**. It understands teaching documents as all those related to obtaining and certifying higher level studies issued by the IES, such as: certification of grades, certification of graduate of higher level, certification of program of study or thematic plan, university graduate degrees and



study programs or thematic plan. This is an indispensable requirement when it is required that they have effects outside the national territory.

The legalization of teaching documents is regulated by Agreement 7538 of the Council of Ministers dated March 4, 2014, and Resolution No. 71 by the Ministry of Justice, dated March 26, 2014, in force on April 7, 2014.

All these procedures for obtaining legalized documents to take effect outside Cuba are attended in the International Legal Consulting Offices in Cuba or in the Cuban consulates in the different countries.

The costs described for each procedure are updated according to new rates established for the implementation of the Monetary Ordering Process in Cuba, available at:

[https://www.cubatramite.com/obtencion-y-legalizacion-de-de-estudios-academicos-para-surtir-efecto-en-el-exterior/.](https://www.cubatramite.com/obtencion-y-legalizacion-de-de-estudios-academicos-para-surtir-efecto-en-el-exterior/)

- **Obtention and Legalization of documents of personnel linked to the National Health System in Cuba**

Degrees, certifications of grades, curriculum, thematic plan and other teaching documents of personnel linked to the National Health System, will be issued and / or certified by the Ministry of Public Health in correspondence with the labor, contractual or migratory status of health personnel, in the form in which it is registered in the internal controls of that agency and other institutional bases.

Professionals, medical technicians and workers in the health sector, or their representatives, request through authorized legal services entities, the issuing,



certification and legalization of documents issued by the institutions of the National Health System, to have effects abroad.

The costs described in each procedure are updated according to rates established for the implementation of the Monetary Ordering Process in Cuba, available at:

<https://www.cubatramite.com/obtencion-y-legalizacion-de-documentos-docentes-del-personal-vinculado-al-sistema-nacional-de-salud/>.

- **International Legal Consulting Offices in Cuba**

Offices of International Legal Consulting provide legal services to natural and legal persons and / or foreigners based in Cuba and abroad through the respective consulates. More information at:

<https://www.cubatramite.com/oficinas-de-consultoria-juridica-nacional-en-cuba/>.

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– [https://siteal.iiep.unesco.org/sites/default/files/sit\\_informe\\_pdfs/dpe\\_cuba\\_25\\_09\\_19.pdf](https://siteal.iiep.unesco.org/sites/default/files/sit_informe_pdfs/dpe_cuba_25_09_19.pdf)

– <https://www.mes.gob.cu/indicadores-de-calidad>

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Resolution 111 from 2017 of the Ministry of Higher Education: Regulations for the Teaching Organization of Higher Education.

<https://www.gacetaoficial.gob.cu/es/resolucion-111-de-2017-de-ministerio-de-educacion-superior>

Agreement 7538 from 2014 by the Council of Ministers: Procedure for the request to obtain, certify and legalize teaching documents to take effect abroad.

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– System of evaluation and accreditation of university programs. Implementation at the Higher Institute of Medical Sciences of Havana. Rev.Haban. Science. Med. v.6 n.3 City of Havana Jul.-Sep. 2007. Online version ISSN 1729-519X.

<https://www.gacetaoficial.gob.cu/es/resolucion-229-de-2008-de-ministerio-de-educacion-superior>

Regulation for the establishment of the System of Academic Credits in the National Health System, which constitutes the legal basis for the granting of academic credits of the Ministry of Public Health, and can be located at the address:

<http://files.sld.cu/genetica/files/2010/07/reglamento-de-creditos-academicos-del-sistema-nacional-de-salud.pdf>

-Decree-Law No. 369, from December 17, 2018: Modifications to Law No. 1307, from July 29, 1976. It regulates the structure of Higher Education.



<https://www.gacetaoficial.gob.cu/es/decreto-ley-369-de-2018-de-consejo-de-estado>

-Resolution 2/2018: Regulations for teaching and methodological work in higher education.

<https://www.gacetaoficial.gob.cu/es/resolucion-2-de-2018-de-ministerio-de-educacion-superior>

-Decree-Law No.359: Institutionalization of the Short Cycle Higher Education Level.

<https://www.gacetaoficial.gob.cu/sites/default/files/goc-2018-ex59.pdf>

-Resolution No. 98/2018: Implementation of the Short Cycle Higher Education Level.

<https://www.gacetaoficial.gob.cu/es/resolucion-98-de-2018-de-ministerio-de-educacion-superior>

Ministry of Education of the Republic of Cuba

<https://www.mined.gob.cu>

- Resolution 154 of 2018 of the Ministry of Higher Education: Approves, as of the 2018-2019 school year, the "Guidelines for the design of the format of the graduate degrees of the Short Cycle Higher Education Level in the Higher Education Institutions of all the country".

<https://www.gacetaoficial.gob.cu/es/resolucion-154-de-2018-de-ministerio-de-educacion-superior>

-Ministerial Resolution No. 132. Havana: MES; 2009. Ministry of Public Health: Regulation for obtaining the Second Degree in specialties of Health Sciences.

[https://salud.msp.gob.cu/wp-content/uploads/2019/02/RM\\_132\\_2009.pdf](https://salud.msp.gob.cu/wp-content/uploads/2019/02/RM_132_2009.pdf)

- Ministerial Resolution No. 108. Havana; 2004. Ministry of Public Health: Regulation of the Residency Regime in Health Sciences. <https://instituciones.sld.cu/ucmh/files/2019/10/minsap-res-108-2004-reglamento-del-regimen-de-la-residencia.pdf>

-Resolution 129 of 2018 of the Ministry of Higher Education: Approves regulations for admission to Higher Education.



<https://www.gacetaoficial.gob.cu/es/resolucion-129-de-2018-de-ministerio-de-educacion-superior>

-Resolution 20 from 2018 of the Ministry of Higher Education: Approving the Regulation for foreign students in Cuban education centers.

<https://www.gacetaoficial.gob.cu/es/resolucion-20-de-2018-de-ministerio-de-educacion-superior>

-Resolution 104 from 2017 of the Ministry of Higher Education: Regulating admission to Higher Education.

<https://www.gacetaoficial.gob.cu/es/resolucion-104-de-2017-de-ministerio-de-educacion-superior>

Resolution 120 of 2018 of the Ministry of Higher Education: Approves the procedure for homologation and accreditation of studies carried out abroad.

<https://www.gacetaoficial.gob.cu/es/resolucion-120-de-2018-de-ministerio-de-educacion>

**ANNEX 1: Levels of the education system in Cuba**



Early childhood	Institutional and Non-Institutional ("Educate your child"/Kindergartens and Special Kindergartens)	0 - 4 years ISCED 0 10		
	Preschool (Kindergartens and Preschool Classrooms of Primary Schools)	5 years ISCED 020		
Primary education		6 to 11 years old ISCED 1	Compulsory	Urban / Rural (rural graduates, semi-graduates and multigrades) / Vocational School of Art / Integral School of School Sports / National Center for High Performance
Basic Secondary (Basic Middle Level)	Skilled Worker / Secondary Peasant Worker (SOC) of adults	12 to 14 years old ISCED 2		Urban basic secondary schools (ESBU) / Basic secondary schools in the countryside (ESBEC) (internal, semi-internal, external enrollment) / Vocational School of Art / Integral School of School Sports / National High-Performance Center
Upper Middle Level	Technical and vocational education / Pedagogical training / Peasant workers'	15 to 17 years old ISCED 3		Pre-University Institutes, Schools of Surveying, Schools of Primary Teachers, Commerce, Fine Arts and Technological, Agricultural and Industrial Institutes
Technical and Vocational Education		17 years old ISCED 4		Medical, Agricultural, Biological and Phy: Culture Sciences; Technical, Natural and Mathematical Sciences; Social, Humanis and Economic Sciences; Pedagogical Sciences
	Tertiary	18 years and over ISCED 5		
	University Student	ISCED 6		
	<u>Graduate</u>	ISCED 7 and 8		106 specialties: 58 of intermediate technicians; 48 in training of skilled workers

Other educational offers incorporated into the SNE

Youth and Adult Education Subsystem: (Peasant Worker Education (EOC) of primary level, Secondary Peasant Worker (SOC) of the basic middle level, and Peasant Worker Faculty (FOC) of the upper middle level)

Subsystem of Pedagogical Training of upper secondary level: (Training of teachers in primary, special education, educators of kindergartens, art instructors, basic and technical and professional secondary)

Special Education: serves children and young people with special educational needs associated or not with disabilities from 0 to 18 years and exceptionally up to 21 years.

**Annex 1.** based on the Law on General and Free Nationalization of Education, data from the National Directorate of Educational Informatics and the Computer and Audiovisual Media Company CiNESOFT, the Ministry of Education of the Republic of Cuba, the Ministry of Education and the National Office of Statistics and Information...

## **ANNEX 2: Postgraduate degrees accredited in Cuba**

### **ACCREDITED HIGHER LEVEL GRADUATE PROGRAMS IN CUBA**

#### **(SPECIALIZATION, MASTER'S DEGREE AND DOCTORATES)**



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**National Accreditation Board**

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Postgraduate specialty programs accredited by the National Accreditation Board (JAN) of the Republic of Cuba with higher quality categories.

Accreditation categories contained in the System for the Evaluation and Accreditation of Postgraduate Specialty Programs (SEA-EP)

Guaranteed period of validity four years

Certificate period of validity six years

Excellence period of validity eight years





No.	Specialty	Accreditation Category	Date of award
<b>Center : University of Pinar del Rio</b>		<b>Acronym: UPR</b>	
	<b>Hotel Management</b>	<b>Certified</b>	<b>June 2016</b>
<b>TOTAL: 1 EXCELLENCE: 0 CERTIFIED</b>		<b>: 1 ENDORSED: 0</b>	
<b>Center : University of Holguin</b>		<b>Acronym: UHo</b>	
1.	<b>Local development</b>	<b>Excellence</b>	<b>June 2017</b>
2.	<b>Management and development for job training</b>	<b>Excellence</b>	<b>June 2017</b>
3.	<b>Management of educational institutions</b>	<b>Excellence</b>	<b>February 2018</b>
<b>TOTAL: 3 EXCELLENCE: 3 CERTIFIED</b>		<b>0 ENDORSED: 0</b>	
<b>Center : University of Matanzas</b>		<b>Acronym: UM</b>	
1.	<b>Oil Well Drilling and Oil Production Petroleum</b>	<b>Excellence</b>	<b>June 2017</b>
2.	<b>Oil Refining</b>	<b>Certified</b>	<b>May 2018</b>
<b>TOTAL: 2 EXCELLENCE: 1 CERTIFIED</b>		<b>1 ENDORSED: 0</b>	
<b>Center : Universidad de Oriente</b>		<b>Acronym: UO</b>	
1.	<b>Teaching in Psychopedagogy</b>	<b>Excellence</b>	<b>June 2017</b>
<b>TOTAL: 1 EXCELLENCE: 1 CERTIFIED</b>		<b>0 ENDORSED: 0</b>	
<b>Center: University of Cienfuegos</b>		<b>Sigla: UCf</b>	
1.	<b>Accounting and financial management in Tourism</b>	<b>Endorsed</b>	<b>May 2018</b>
<b>Center University of Pedagogical Sciences "Enrique José Varona"</b>		<b>Acronym: UCPE IV</b>	
1.	<b>Directorate of Educational Institutions</b>	<b>Certified</b>	<b>June 2017</b>
2.	<b>Teaching in Psychopedagogy</b>	<b>Certified</b>	<b>February 2018</b>
<b>TOTAL: 2 EXCELLENCE: 0 CERTIFIED</b>		<b>2 ENDORSED: 0</b>	
<b>Center University of Medical Sciences of Pinar del Río</b>		<b>Acronym UCMPR</b>	
1.	<b>Ophthalmology</b>	<b>Excellence</b>	<b>Together 2017</b>
<b>TOTAL: 1 EXCELLENCE: 1 CERTIFIED</b>		<b>0 ENDORSED: 0</b>	
<b>&lt;Center: University of Medical Sciences of Camagüey</b>		<b>Acronym: UCMC</b>	
1.	<b>Orthodontics</b>	<b>Excellence</b>	<b>February 2018</b>
2.	<b>Stomachological prosthesis</b>	<b>Excellence</b>	<b>February 2018</b>
3.	<b>Neurosurgery</b>	<b>Certified</b>	<b>May 2018</b>
4.	<b>Anesthesiology and resuscitation</b>	<b>Excellence</b>	<b>May 2018</b>
5.	<b>Ophthalmology</b>	<b>Excellence</b>	<b>May 2018</b>
<b>TOTAL: 5 TOTAL: 5 EXCELLENCE: 4 CERTIFIED: 1 ENDORSED: 0</b>			



Center: University of Medical Sciences of Havana Acronym: UCMH			
1.	Ophthalmology (Pando Ferrer)	Excellence	May 2018
2.	Gastroenterology, Faculty of Calixto García ( National Institute of Gastroenterology)	Excellence	May 2018
3.	Sports Medicine	Certified	May 2018
4.	Stomatological prosthesis	Excellence	May 2018
TOTAL: 4 EXCELLENCE: 3 CERTIFIED: 1 ENDORSED: 0			
Center: Academia Máximo Gómez de las FAR:		Sigla: AFAR	
1.	Command and Tactical Air Defense Staff	Certified	May 2018
2.	Command and Tactical General Staff of intelligence	Certified	May 2018
3.	Command and Tactical General Staff of Communications	Certified	May 2018
TOTAL: 3 EXCELLENCE: 0 CERTIFIED: 3 ENDORSED: 0			
OVERALL TOTAL: 23 EXCELLENCE: 13 CERTIFIED: 9 ENDORSED: 1			



National Accreditation Board

Master's programs accredited by the National Accreditation Board (JAN) of the Republic of Cuba with higher quality categories.

Accreditation categories contained in the System of Evaluation and Accreditation of Master's Programs (SEA-M)

Endorsed..... period of validity four years


Certified.....period of validity six years

Excellence ..... period of validity eight years



Centro : Universidad de La Habana		Siglas : UH	
No.	Maestría	Categoría de Acreditación	Fecha de aprobación
1.	Botánica	Excelencia	Julio 2010
2.	Química Farmacéutica	Excelencia	Enero 2011
3.	Farmacología	Excelencia	Julio 2011
4.	Estudios interdisciplinarios sobre A Latina, Caribe y Cuba	Excelencia	Julio 2011
5.	Educación a Distancia	Certificada	Julio 2011
6.	Biología Marina y Acuicultura	Excelencia	Junio 2017
7.	Ciencia Política	Excelencia	Enero 2015
8.	Ciencia y Tecnología de los alimentos	Excelencia	Marzo 2016
9.	Zoología y ecología animal	Certificada	Enero 2015
10.	Tecnología y Control de Medicamentos	Excelencia	Enero 2017
11.	Farmacia Clínica	Certificada	Mayo 2018
12.	Psicología Clínica	Excelencia	Febrero 2018
13.	Dirección	Certificada	Julio 2015
14.	Administración de negocios	Excelencia	Julio 2011
15.	Gestión de Información	Certificada	Julio 2010
16.	Desarrollo Social	Excelencia	Enero 2017
17.	Historia del Arte	Excelencia	Julio 2011
18.	Ciencias de la Educación Superior	Excelencia	Julio 2011
19.	Psicología Educativa	Excelencia	Junio 2013
20.	Ciencias Físicas	Excelencia	Noviembre 2011
21.	Biología Vegetal	Excelencia	Julio 2010
22.	Microbiología	Excelencia	Enero 2013
23.	Bibliotecología	Excelencia	Enero 2015
24.	Ciencias Matemáticas	Excelencia	Enero 2010
25.	Bioquímica	Excelencia	Enero 2012
26.	Finanzas	Excelencia	Enero 2015
27.	Contabilidad	Excelencia	Enero 2015
28.	Historia Contemporánea	Excelencia	Julio 2011
29.	Criminología	Excelencia	Enero 2015
30.	Geografía, medio ambiente y ordenamiento territorial	Certificada	Junio 2017





31.	Psicología Laboral y de las Organizaciones	Excelencia	Julio 2010
32.	Ciencia y Tecnología de los Materiales	Excelencia	Mayo 2018
33.	Economía	Excelencia	Julio 2011
34.	Química	Excelencia	Julio 2011
35.	Sociología	Excelencia	Julio 2011
36.	Ciencias de la Comunicación	Excelencia	Marzo 2016
37.	Migraciones Internacionales y Emigración Cubana	Excelencia	Enero 2013
38.	Ciencias del Laboratorio clínico	Excelencia	Junio 2013
39.	Gestión de la calidad y ambiental	Excelencia	Junio 2016
40.	Toxicología	Certificada	Enero 2014
41.	Bioética	Excelencia	Julio 2015
42.	Gestión Turística	Certificada	Marzo 2016
43.	Ciencia de la Computación	Certificada	Marzo 2016
44.	Manejo Integrado de Zonas Costeras	Avalada	Marzo 2016
45.	Administración Pública	Excelencia	Junio 2016
46.	Derecho constitucional y Administrativo	Excelencia	Enero 2017
47.	Gerencia de la Ciencia y la Innovación	Excelencia	Enero 2010
48.	Ingeniería en Instalaciones energéticas y nucleares	Excelencia	Junio 2013
49.	Ciencias Radioquímicas	Excelencia	Junio 2013
50.	Física Nuclear	Excelencia	Junio 2013
51.	Derecho Agrario	Certificada	Mayo 2018
<b>TOTAL : 51    EXCELENCIA : 40    CERTIFICADA : 10    AVALADA : 1</b>			
<b>Centro : Universidad Tecnológica de La Habana</b>		<b>Siglas : UTH</b>	
1.	Ingeniería Ambiental	Certificada	Junio 2017
2.	Ingeniería Alimentaria	Excelencia	Enero 2010
3.	Ingeniería de los Procesos Biotecnológicos	Certificada	Junio 2017
4.	Geofísica aplicada	Excelencia	Enero 2010
5.	Análisis y Control de Procesos	Certificada	Enero 2013
6.	Dirección	Excelencia	Junio 2012
7.	Gestión de Recursos Humanos	Certificada	Febrero 2018
8.	Ingeniería Eléctrica	Excelencia	Julio 2009
9.	Sistemas Digitales	Excelencia	Marzo 2016
10.	Vivienda Social	Excelencia	Julio 2015
11.	Calidad Total	Excelencia	Enero 2011
			





12.	Diseño de Sistemas Electrónicos	Excelencia	Enero 2011
13.	Ordenamiento Territorial y Urbanismo	Certificada	Junio 2016
14.	Tecnología de los procesos educativos	Certificada	Julio 2012
15.	Informática aplicada	Excelencia	Enero 2017
16.	Ingeniería y Gerencia de Mantenimiento	Certificada	Marzo 2016
<b>TOTAL : 16 EXCELENCIA : 9 CERTIFICADA : 7 AVALADA : 0</b>			
<b>Centro : Universidad de Camagüey</b>		<b>Siglas : UC</b>	
1.	Dirección	Certificada	Enero 2015
2.	Producción animal sostenible	Certificada	Junio 2012
3.	Informática aplicada	Excelencia	Noviembre 2011
4.	Conservación de centros históricos y rehabilitación del patrimonio edificado	Certificada	Enero 2017
5.	Administración de negocios	Certificada	Julio 2012
6.	Gestión de la ciencia y la innovación	Certificado	Noviembre 2011
7.	Gestión Turística	Excelencia	Enero 2013
8.	Ciencias de la educación Superior	Excelencia	Enero 2013
9.	Enseñanza de la matemática	Excelencia	Junio 2013
10.	Educación Ambiental	Excelencia	Junio 2014
11.	Ingeniería Civil	Excelencia	Enero 2014
12.	Desarrollo Regional	Certificada	Junio 2016
13.	Contabilidad Gerencial	Excelencia	Febrero 2018
14.	Eficiencia Energética	Excelencia	Febrero 2018
15.	Ingeniería Mecánica	Certificada	Febrero 2018
16.	Análisis de los procesos de la industria química	Excelencia	Mayo 2018
17.	Diagnóstico Veterinario	Certificada	Mayo 2018
<b>TOTAL : 17 EXCELENCIA : 9 CERTIFICADA : 8 AVALADA : 0</b>			
<b>Centro : Universidad de Cienfuegos</b>		<b>Siglas : UCF</b>	
1.	Educación	Excelencia	Julio 2014
2.	Eficiencia energética	Excelencia	Marzo 2016
3.	Matemática aplicada	Certificada	Enero 2014
4.	Producciones más limpias	Certificada	Enero 2015
5.	Desarrollo Socioeconómico local	Certificada	Enero 2015





6.	Estudios Históricos y de antropología sociocultural cubana	Certificada	Julio 2015
7.	Agricultura Sostenible	Avalada	Julio 2015
8.	Manejo integrado de zonas costeras	Certificada	Julio 2015
9.	Estudios Sociales de la Ciencias y la Tecnología	<b>Excelencia</b>	Junio 2016
10.	Administración de negocios	Certificada	Enero 2017
<b>TOTAL : 10 EXCELENCIA : 3 CERTIFICADA : 6 AVALADA : 1</b>			
<b>Centro : Universidad Marta Abreu de Las Villas</b>		<b>Siglas : UCLV</b>	
1.	Agricultura Sostenible	Certificada	Enero 2015
2.	Restauración y rehabilitación del patrimonio edificado	Certificada	Enero 2015
3.	Ingeniería Industrial	Certificada	Enero 2015
4.	Matemática Aplicada	<b>Excelencia</b>	Julio 2010
5.	Dirección	Certificada	Enero 2015
6.	Psicopedagogía	<b>Excelencia</b>	Julio 2014
7.	Biotecnología Vegetal	<b>Excelencia</b>	Julio 2014
8.	Ingeniería en saneamiento ambiental	<b>Excelencia</b>	Enero 2014
9.	Ciencias de la computación	<b>Excelencia</b>	Julio 2015
10.	Desarrollo comunitario	<b>Excelencia</b>	Enero 2013
11.	Psicología Médica	Certificada	Julio 2015
12.	Telemática	Avalada	Enero 2015
13.	Desarrollo de medicamentos de origen natural	<b>Excelencia</b>	Febrero 2018
14.	Ciencias de la educación	<b>Excelencia</b>	Enero 2012
15.	Química Analítica	<b>Excelencia</b>	Enero 2013
16.	Eficiencia energética	Certificada	Enero 2013
17.	Seguridad tecnológica y ambiental en procesos químicos	<b>Excelencia</b>	Enero 2014
18.	Contabilidad Gerencial	Certificada	Julio 2014
19.	Gestión Turística	Certificada	Julio 2014
20.	Ingeniería Mecánica	<b>Excelencia</b>	Enero 2015
21.	Ingeniería Eléctrica	Certificada	Enero 2015
22.	Estructura	<b>Excelencia</b>	Febrero 2018
23.	Salud animal avanzada	Avalada	Enero 2015
24.	Señales y sistemas	<b>Excelencia</b>	Julio 2015
25.	Vías de la comunicación terrestre	Avalada	Julio 2015
26.	Ciencias Pedagógicas	Certificada	Febrero 2018
27.	Investigación y desarrollo de medicamentos	Certificada	Enero 2017
28.	Informática para la Gestión Medioambiental	Avalada	Enero 2017
<b>TOTAL : 28 EXCELENCIA : 13 CERTIFICADA : 11 AVALADA : 4</b>			
 			





Centro : Universidad de Granma		Siglas : UDG	
1.	Nutrición Animal	Excelencia	Febrero 2018
2.	Ciencias agrícolas	Certificada	Enero 2013
3.	Dirección	Certificada	Marzo 2016
4.	Contabilidad Gerencial	Certificada	Enero 2013
5.	Maquinaria Agrícola	Avalada	Marzo 2016
6.	Química-Biológica	Certificada	Junio 2016
7.	Gestión Ambiental	Certificada	Febrero 2018
<b>TOTAL : 7 EXCELENCIA : 1 CERTIFICADA : 5 AVALADA : 1</b>			
Centro : Universidad de Holguín		Siglas : UHO	
1.	Matemática Aplicada e Informática para la Administración	Excelencia	Julio 2015
2.	Maquinaria Agrícola	Excelencia	Marzo 2016
3.	Diseño y fabricación asistidos por computadoras	Excelencia	Junio 2016
4.	Dirección	Certificada	Junio 2017
5.	Ingeniería Industrial	Certificada	Junio 2013
6.	Gestión Turística	Certificada	Julio 2015
7.	Ciencias Sociales y Axiología	Avalada	Julio 2015
8.	Gestión Ambiental	Certificada	Julio 2015
9.	Mantenimiento y Reacondicionamiento de Máquinas	Excelencia	Marzo 2016
10.	Historia y Cultura en Cuba	Certificada	Marzo 2016
11.	Eficiencia Energética	Avalada	Junio 2016
12.	Deportes de Combate	Certificada	Enero 2014
13.	Contabilidad Gerencial	Certificada	Febrero 2018
14.	Pedagogía Profesional	Avalada	Mayo 2018
<b>TOTAL : 14 EXCELENCIA : 4 CERTIFICADA : 7 AVALADA : 3</b>			
Centro : Universidad de las Tunas		Siglas : ULT	
1.	Desarrollo Cultural Comunitario	Certificada	Julio 2015
2.	Dirección	Avalada	Julio 2015
3.	Ciencias Agrícolas	Certificada	Enero 2017
4.	Educación	Excelencia	Enero 2017
<b>TOTAL : 4 EXCELENCIA : 1 CERTIFICADA : 2 AVALADA : 1</b>			
 			




<b>Centro : Universidad de Matanzas</b>		<b>Siglas : UM</b>	
1.	Ciencias de la Educación Superior	Certificada	Febrero 2018
2.	Administración de empresas	Excelencia	Julio 2012
3.	Contaminación ambiental	Excelencia	Febrero 2018
4.	Termoenergética Industrial	Certificada	Junio 2013
5.	Educación	Certificada	Enero 2014
6.	Matemática educativa	Excelencia	Junio 2013
7.	Pastos y Forrajes	Excelencia	Julio 2015
8.	Ciencias Agrícolas	Certificada	Marzo 2016
9.	Ciencias de la Educación Física y el Deporte	Excelencia	Febrero 2018
<b>TOTAL : 9 EXCELENCIA : 5 CERTIFICADA : 4 AVALADA : 0</b>			
<b>Centro : Universidad Agraria de La Habana</b>		<b>Siglas : UNAH</b>	
1.	Agroecología y Agricultura Sostenible	Excelencia	Marzo 2013
2.	Sanidad Vegetal	Certificada	Julio 2014
3.	Extensión Agraria	Avalada	Marzo 2016
4.	Medicina preventiva veterinaria	Certificada	Marzo 2016
5.	Desarrollo Agrario Rural y Sostenible	Certificada	Junio 2016
6.	Higiene Veterinaria de los Alimentos	Certificada	Junio 2016
7.	Patología Veterinaria	Certificada	Junio 2016
8.	Sistemas de Ingeniería Agrícola	Excelencia	Mayo 2018
<b>TOTAL : 8 EXCELENCIA : 2 CERTIFICADA : 5 AVALADA : 1</b>			
<b>Centro : Universidad de Ciego de Ávila</b>		<b>Siglas : UNICA</b>	
1.	Ciencias Agrícolas	Certificada	Marzo 2016
2.	Contabilidad Gerencial	Certificada	Marzo 2016
3.	Informática Aplicada	Excelencia	Enero 2013
4.	Ciencias de la educación superior	Certificada	Marzo 2016
5.	Gestión Turística	Avalada	Marzo 2016
6.	Eficiencia Energética	Certificada	Junio 2016
7.	Riego y Drenaje	Excelencia	Junio 2016
<b>TOTAL : 7 EXCELENCIA : 2 CERTIFICADA : 4 AVALADA : 1</b>			
 			





Centro : Universidad de Oriente		Siglas : UO	
1.	Eficiencia Energética	Certificada	Enero 2012
2.	Biotecnología	Excelencia	Mayo 2018
3.	Desarrollo cultural comunitario	Excelencia	Julio 2011
4.	Manejo integrado de Zonas costeras	Certificada	Julio 2014
5.	Estudios Cubanos y del Caribe	Excelencia	Enero 2017
6.	Ciencias Sociales y Pensamiento Martiano	Excelencia	Noviembre 2011
7.	Diseño mecánico	Certificada	Enero 2012
8.	Ciencias de la Computación	Certificada	Julio 2014
9.	Hábitat y Medio Ambiente en Zonas Sísmicas	Certificada	Marzo 2016
10.	Automática	Avalada	Enero 2017
11.	Sistema de telecomunicaciones	Certificada	Enero 2017
12.	Investigación Educativa	Excelencia	Junio 2017
13.	Servicios Farmacéuticos	Excelencia	Junio 2017
14.	Administración de Negocios	Excelencia	Junio 2017
15.	Intervención Psicosocial en el Desarrollo Humano	Certificada	Mayo 2018
<b>TOTAL : 15 EXCELENCIA : 7 CERTIFICADA : 7 AVALADA : 1</b>			
Centro : Universidad de Pinar del Río		Siglas : UPR	
1.	Agroecología y agricultura sostenible	Excelencia	Enero 2014
2.	Ciencias de la Educación	Excelencia	Junio 2017
3.	Ciencias Forestales: Mención aprovechamiento Forestal	Excelencia	Marzo 2016
4.	Geología	Avalada	Junio 2016
5.	Sistemas de telecomunicaciones	Certificada	Julio 2012
6.	Administración de empresas agropecuarias	Excelencia	Enero 2014
7.	Gestión ambiental	Excelencia	Enero 2014
8.	Eficiencia Energética	Avalada	Enero 2015
9.	Educación	Certificada	Junio 2016
<b>TOTAL : 9 EXCELENCIA : 5 CERTIFICADA : 2 AVALADA : 2</b>			
Centro : Universidad de Santi Spiritus		Siglas : UNISS	
1.	Ciencias de la Educación Superior	Certificada	Enero 2017
2.	Dirección	Excelencia	
3.	Ing. Industrial	Certificada	Julio 2015
4.	Ciencias Pedagógicas	Certificada	Junio 2017
<b>TOTAL : 4 EXCELENCIA : 1 CERTIFICADA : 3 AVALADA : 0</b>			
 			



<b>Centro : Universidad de las Ciencias Informáticas</b>		<b>Siglas : UCI</b>	
1.	Gestión de proyectos informáticos	Excelencia	Enero 2015
2.	Calidad de Software	Excelencia	Junio 2017
<b>TOTAL : 2 EXCELENCIA : 2 CERTIFICADA : 0 AVALADA : 0</b>			
<b>Centro : Instituto Superior Minero Metalúrgico de Moa</b>		<b>Siglas : ISMMM</b>	
1.	Geología	Certificada	Febrero 2018
2.	Electromecánica	Excelencia	Julio 2011
3.	Metalurgia	Certificada	Febrero 2018
<b>TOTAL : 3 EXCELENCIA : 1 CERTIFICADA : 2 AVALADA : 0</b>			
<b>Centro : Universidad de Ciencias de la Cultura Física y el Deporte</b>		<b>Siglas : UCCFD</b>	
1.	Cultura Física Terapéutica	Certificada	Julio 2012
2.	Psicología del deporte	Excelencia	Marzo 2016
3.	Metodología E.D para la alta competencia	Certificada	Febrero 2018
4.	Didáctica de la Educ Física Contemporánea	Excelencia	Febrero 2018
<b>TOTAL : 4 EXCELENCIA : 2 CERTIFICADA : 2 AVALADA : 0</b>			
<b>Centro : Universidad de Ciencias Pedagógicas Enrique José Varona</b>		<b>Siglas : UCPEJV</b>	
1.	Educación	Excelencia	Enero 2010
2.	Didáctica del español y la literatura	Certificada	Junio 2016
3.	Didáctica de las ciencias naturales	Excelencia	Febrero 2018
4.	Música, educación y sociedad	Certificada	Enero 2014
5.	Educación (IPLAC)	Excelencia	Junio 2016
6.	Educación Especial (IICOP)	Excelencia	Febrero 2018
7.	Didáctica de las Humanidades	Avalada	Julio 2015
8.	Supervisión Educativa	Certificada	Junio 2016
9.	Atención Educativa a la Diversidad	Excelencia	Junio 2017
<b>TOTAL : 9 EXCELENCIA 5 CERTIFICADA : 3 AVALADA : 1</b>			
<b>Centro : Universidad de Ciencias Médicas de La Habana</b>		<b>Siglas : UCM-H</b>	
1.	Control médico del entrenamiento deportivo	Excelencia	Enero 2017
2.	Salud Mental Comunitaria	Certificada	Enero 2015
3.	Educación Médica	Certificada	Enero 2015
4.	Odontogeriatría	Certificada	Junio 2016
5.	Prevención del uso indebido de drogas	Avalada	Febrero 2018
6.	Psicología de la Salud (ENSAP)	Excelencia	Julio 2012
7.	Atención Primaria de Salud(ENSAP)	Excelencia	Enero 2010
8.	Salud Pública(ENSAP)	Excelencia	Julio 2012
			



9.	Promoción y Educación para la salud(ENSAP)	Excelencia	Enero 2010
10.	Economía de la salud (ENSAP)	Excelencia	Enero 2010
11.	Farmacoepidemiología(ENSAP)	Excelencia	Marzo 2016
12.	Salud y Desastre(ENSAP)	Certificada	Junio 2016
13.	Infectología (IPK)	Certificada	Enero 2014
14.	Bacteriología-micología (IPK)	Excelencia	Enero 2014
15.	Parasitología (IPK)	Excelencia	Enero 2014
16.	Virología (IPK)	Excelencia	Enero 2014
17.	Aseoramiento Genético (CN Genética)	Avalada	Junio 2017
18.	Aterosclerosis (CIRAH)	Excelencia	Enero 2011
<b>TOTAL : 18 EXCELENCIA : 11 CERTIFICADA : 5 AVALADA : 2</b>			
Centro : Universidad de Ciencias Médicas de Camagüey		Siglas : UCM-C	
1.	Humanidades Médicas	Avalada	Junio 2016
<b>TOTAL : 1 EXCELENCIA : 0 CERTIFICADA : 0 AVALADA : 1</b>			
Centro : Universidad de Ciencias Médicas de Holguín		Siglas : UCM-HO	
1.	Educación Médica	Certificada	Marzo 2016
<b>TOTAL : 1 EXCELENCIA : 0 CERTIFICADA : 1 AVALADA : 0</b>			
Centro : Universidad de Ciencias Médicas de Santiago de Cuba		Siglas : UCM-SC	
1.	Atención primaria de salud	Excelencia	Julio 2011
2.	Medios diagnósticos	Certificada	Enero 2012
3.	Medicina Natural en Atención Integral al Paciente	Certificada	Mayo 2018
4.	Enfermería	Certificada	Mayo 2018
<b>TOTAL : 4 EXCELENCIA : 1 CERTIFICADA : 3 AVALADA : 0</b>			
Centro : Universidad de Ciencias Médicas de Villa Clara		Siglas : UCM-VC	
1.	Odontostomatología Infanto Juvenil	Certificada	Junio 2017
<b>TOTAL : 1 EXCELENCIA : 0 CERTIFICADA : 1 AVALADA : 0</b>			
Centro : Universidad de Ciencias Médicas de Pinar del Río		Siglas : UCM-PR	
1.	Educación Médica	Avalada	Junio 2017
<b>TOTAL : 1 EXCELENCIA : 0 CERTIFICADA : 0 AVALADA : 1</b>			
Centro : Centro Nacional de Sanidad Agropecuaria		Siglas : CENSA	
1.	Microbiología Veterinaria	Certificada	Marzo 2016
<b>TOTAL : 1 EXCELENCIA : 0 CERTIFICADA : 1 AVALADA : 0</b>			
Centro : Centro de Ingeniería Genética y Biotecnología		Siglas : CIGB	
1.	Tendencias de la Biotecnología Contemporánea	Certificada	Marzo 2016
<b>TOTAL : 1 EXCELENCIA : 0 CERTIFICADA : 1 AVALADA : 0</b>			
 			



Centro : Instituto de Ciencia Animal		Siglas : ICA	
1.	Producción Animal para la Zona Tropical	Excelencia	Julio 2012
TOTAL : 1 EXCELENCIA : 1 CERTIFICADA : 0 AVALADA : 0			
Centro : Instituto Nacional de Ciencias Agrícolas		Siglas : INCA	
1.	Nutrición de Plantas y Biofertilizantes	Excelencia	Junio 2016
TOTAL : 1 EXCELENCIA : 1 CERTIFICADA : 0 AVALADA : 0			
Centro : Instituto Superior de Relaciones Internacionales		Siglas : ISRI	
1.	Relaciones Internacionales	Certificada	Junio 2017
TOTAL : 1 EXCELENCIA : 0 CERTIFICADA : 1 AVALADA : 0			
Centro : Academia de las Fuerzas Armadas Revolucionarias General Máximo Gómez*		Siglas : AFAR	
1.	Ciencias Pedagógicas Militares	Excelencia	Julio 2010
TOTAL : 1 EXCELENCIA : 1 CERTIFICADA : 0 AVALADA : 0			
Centro : Instituto Técnico Militar		Siglas : ITM	
1.	Dirección del Proceso Docente Educativo en las instituciones docentes militares	Certificada	Enero 2017
TOTAL : 1 EXCELENCIA : 0 CERTIFICADA : 1 AVALADA : 0			
Centro : Academia Naval Granma			
1.	Geomática	Certificada	Junio 2017
TOTAL : 1 EXCELENCIA : 0 CERTIFICADA : 1 AVALADA : 0			
TOTAL GENERAL : 249 EXCELENCIA : 125 CERTIFICADA : 102 AVALADA : 21			

Fecha de la información: 5 de junio de 2018





Junta de Acreditación Nacional

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Programas de doctorados acreditados por la Junta de Acreditación Nacional (JAN) de la República de Cuba con categorías superiores de calidad.


Categorías de acreditación contenidas en el Sistema de Evaluación y Acreditación de Programas de Doctorados (SEA-Dr.)

- Avalada..... período de vigencia seis años
- Certificada ..... período de vigencia seis años
- Excelencia..... período de vigencia seis años

*firmado*






Centro: Universidad de La Habana			Sigla : UH
No.	Doctorado	Categoría de Acreditación	Fecha de otorgamiento
1.	Ciencias Químicas	Excelencia	Junio 2014
2.	Ciencias Biológicas	Excelencia	Junio 2014
3.	Biología Marina	Excelencia	Junio 2014
4.	Ciencias Pedagógicas	Certificado	Enero 2015
5.	Ciencias Físicas	Excelencia	Junio 2015
6.	Ciencias Farmacéuticas	Excelencia	Junio 2015
7.	Ciencias Lingüísticas	Certificado	Marzo 2016
8.	Ciencias Jurídicas	Excelencia	Junio 2016
9.	Ciencias de la Comunicación Social	Excelencia	Enero 2017
10.	Ciencias Geográficas	Excelencia	Enero 2017
11.	Ciencias Económicas	Excelencia	Junio 2017
12.	Ciencias de la Educación	Excelencia	Febrero 2018
13.	Ciencias de los alimentos	Excelencia	Febrero 2018
14.	Ciencias de la administración y economía de empresas	Excelencia	Febrero 2018
15.	Ciencias contables y financieras	Certificado	Febrero 2018
TOTAL : 15 EXCELENCIA : 12 CERTIFICADO : 3 AVALADA : 0			
Centro: Universidad de Camagüey			Sigla: UC
1.	Ciencias Contables y Financieras	Certificado	Junio 2016
2.	Ciencias pedagógicas	Excelencia	Febrero 2018
3.	Ingeniería Química	Excelencia	Mayo 2018
TOTAL : 3 EXCELENCIA : 2 CERTIFICADO : 1 AVALADA : 0			
Centro : Universidad de Cienfuegos			Sigla: UCF
1.	Ciencias Pedagógicas	Excelencia	Enero 2013
2.	Termotecnia	Certificado	Junio 2014
TOTAL : 2 EXCELENCIA : 1 CERTIFICADO : 1 AVALADA : 0			
			



Centro: Universidad Central Marta Abreu de Las Villas			Sigla: UCLV
1.	Informática	Excelencia	Enero 2017
2.	Ciencias de las máquinas y tecnología de su construcción	Certificado	Enero 2011
3.	Termotecnia	Certificado	Enero 11
4.	Ingeniería Química	Excelencia	Enero 2011
5.	Ciencias Pedagógicas	Excelencia	Junio 2013
6.	Desarrollo Comunitario	Certificado	Marzo 2016
7.	Ingeniería Industrial	Excelencia	Marzo 2016
8.	Automática	Certificado	Junio 2016
9.	Ciencias Agrícolas	Excelencia	Enero 2017
10.	Biotecnología Vegetal	Certificado	Enero 2017
11.	Ciencias psicológicas	Excelencia	Febrero 2018
12.	Ciencias filosóficas	Excelencia	Febrero 2018
13.	Ciencias veterinarias	Certificado	Febrero 2018
<b>TOTAL : 13 EXCELENCIA : 7 CERTIFICADO : 6 AVALADA : 0</b>			
Centro: Universidad Tecnológica de La Habana José Antonio Echeverría			Sigla : CUJAE
1.	Ingeniería Hidráulica	Excelencia	Enero 2017
2.	Arquitectura	Excelencia	Enero 2011
3.	Ciencias de la Ingeniería de los procesos químicos, biotecnológicos y alimentarios	Excelencia	Enero 2017
<b>TOTAL : 3 EXCELENCIA : 3 CERTIFICADO : 0 AVALADA : 0</b>			
Centro : Universidad de Holguín			Sigla : UHO
1.	Ciencias Pedagógicas	Certificado	Enero 2013
<b>TOTAL : 1 EXCELENCIA : 0 CERTIFICADO : 1 AVALADA : 0</b>			
Centro : Universidad de Ciego de Ávila			Sigla : UNICA
1.	Pedagogía	Certificado	Junio 2016
<b>TOTAL : 1 EXCELENCIA : 0 CERTIFICADO : 1 AVALADA : 0</b>			
Centro : Universidad Agraria de La Habana			Sigla : UNAH
1.	Ingeniería Agrícola	Excelencia	Enero 2013
2.	Reproducción Genética y Selección Animal	Certificado	Marzo 2016
<b>TOTAL : 2 EXCELENCIA : 1 CERTIFICADO : 1 AVALADA : 0</b>			



<b>Centro : Universidad de Oriente</b>			<b>Sigla : UO</b>
1.	Ciencias Pedagógicas	Certificado	Junio 2013
2.	Ciencias Jurídicas	Excelencia	Enero 2015
3.	Estudios Sociológicos de la cultura	Certificado	Enero 2015
4.	Ciencias Pedagógicas	Certificado	Junio 2011
5.	Ciencias económicas	Certificado	Febrero 2018
TOTAL : 5 EXCELENCIA : 1 CERTIFICADO : 4 AVALADA : 0			
<b>Centro : Universidad de Pinar del Río</b>			<b>Sigla : UPR</b>
1.	Ciencias Pedagógicas	Excelencia	Junio 2011
2.	Ciencias Forestales	Excelencia	Junio 2011
3.	Geología regional y exploración de recursos geológicos	Certificado	Enero 2013
4.	Ciencias de la Educación	Certificado	Junio 2016
TOTAL : 4 EXCELENCIA : 2 CERTIFICADO : 2 AVALADA : 0			
<b>Centro : Universidad de Matanzas</b>			<b>Sigla : UM</b>
1.	Ingeniería Industrial	Excelencia	Enero 2017
2.	Ciencias pedagógicas	Excelencia	Febrero 2018
TOTAL : 2 EXCELENCIA : 2 CERTIFICADO : 0 AVALADA : 0			
<b>Centro : Instituto Superior Minero Metalúrgico de Moa</b>			<b>Sigla : ISMMM</b>
1.	Metalurgia	Excelencia	Enero 2013
2.	Minería	Certificado	Enero 2013
3.	Geología	Certificado	Enero 2013
4.	Electromecánica	Certificado	Enero 2013
TOTAL : 4 EXCELENCIA : 1 CERTIFICADO : 3 AVALADA : 0			
<b>Centro : Universidad de Ciencias de la Cultura Física y el Deporte</b>			<b>Sigla : UCCFD</b>
1.	Ciencias de la Cultura Física	Certificado	Junio 2015
TOTAL : 1 EXCELENCIA : 0 CERTIFICADO : 1 AVALADA : 0			
<b>Centro : Universidad de las Ciencias Informáticas</b>			<b>Sigla : UCI</b>
1.	Informática	Excelencia	Junio 2017
TOTAL : 1 EXCELENCIA : 1 CERTIFICADO : 0 AVALADA : 0			
<b>Centro : Universidad de Ciencias Pedagógicas Enrique José Varona</b>			<b>Sigla : UCPEJV</b>
1.	Ciencias Pedagógicas	Certificado	Junio 2014
TOTAL : 1 EXCELENCIA : 0 CERTIFICADO : 1 AVALADA : 0			
			



<b>Centro : ICCP ( CPLAC, CELAEE ,CELEP, CCP )</b>			
1.	Ciencias Pedagógicas	Certificado	Enero 2015
TOTAL : 1 EXCELENCIA : 0 CERTIFICADO : 1 AVALADA : 0			
<b>Centro : Universidad de Sancti Spiritus</b>		<b>Sigla : UNISS</b>	
1.	Ciencias Pedagógicas	Certificado	Junio 2017
TOTAL : 1 EXCELENCIA : 0 CERTIFICADO : 1 AVALADA : 0			
<b>Centro : Universidad de Las Tunas</b>		<b>Sigla : ULT</b>	
1.	Ciencias Pedagógicas	Excelencia	Febrero 2018
TOTAL : 1 EXCELENCIA : 0 CERTIFICADO : 1 AVALADA : 0			
<b>Centro : Instituto de Ciencia Animal</b>		<b>Sigla : ICA</b>	
1.	Producción Animal	Excelencia	Junio 2014
TOTAL : 1 EXCELENCIA : 1 CERTIFICADO : 0 AVALADA : 0			
<b>Centro : Centro Nacional de Sanidad Agropecuaria</b>		<b>Sigla : CENSA</b>	
1.	Salud Animal	Certificado	Marzo 2016
2.	Sanidad Vegetal	Excelencia	Marzo 2016
TOTAL : 2 EXCELENCIA : 1 CERTIFICADO : 1 AVALADA : 0			
<b>Centro : Academia de las Fuerzas Armadas</b>		<b>Sigla : AFAR</b>	
1.	Pedagogía Militar	Certificado	Enero 2011
TOTAL : 1 EXCELENCIA : 0 CERTIFICADO : 1 AVALADA : 0			
<b>Centro : Academia de las Fuerzas Armadas</b>		<b>Sigla : AFAR</b>	
1.	Ciencias Militares	Certificado	Enero 2011
TOTAL : 1 EXCELENCIA : 0 CERTIFICADO : 1 AVALADA : 0			
TOTAL GENERAL : 66 EXCELENCIA : 36 CERTIFICADO : 30 AVALADO : 0			

*Revisado*

