

do not offer CIAT Accredited Honours Degrees Accreditation Guidelines for Masters Degree Level Programmes for educational establishments that





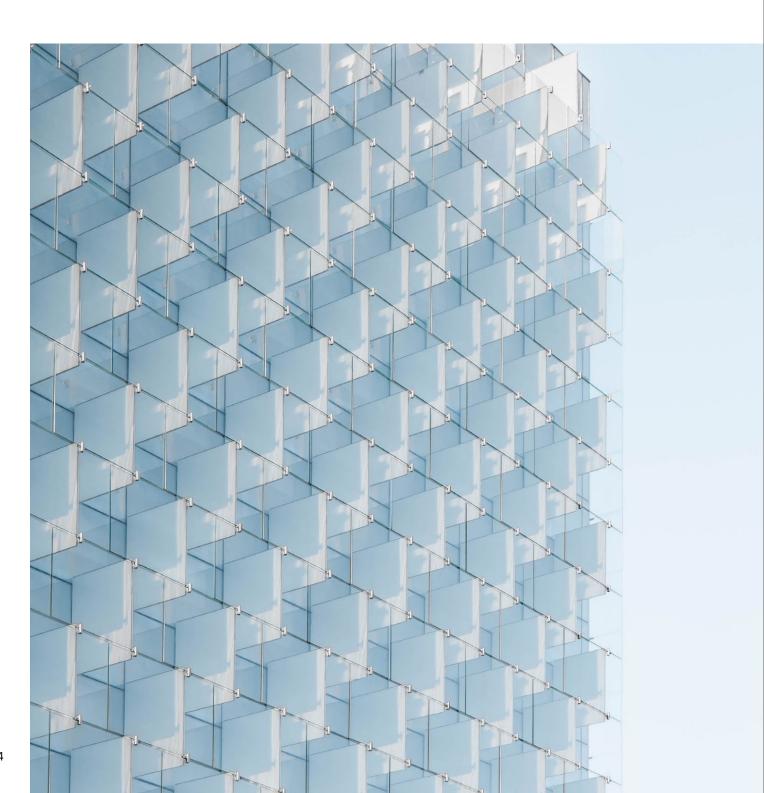
Contents





01. Introduction

This document should be used by educational establishments seeking CIAT Accreditation of their Masters level degree programme if it does not already offer a CIAT Accredited Honours degree programme.



The Chartered Institute of Architectural Technologists (CIAT) is a dynamic, forward-thinking and inclusive global membership qualifying body for Architectural Technology. It represents those practising and studying within the discipline and profession. CIAT qualifies Chartered Architectural Technologists and has the authority to Approve and Accredit educational programmes in Architectural Technology or related disciplines.

CIAT's primary aims are to:

- promote, for the benefit of society, the science and practice of Architectural Technology;
- facilitate the development and integration of technology into architecture and the wider construction industry to continually improve standards of service for the benefit of industry and of society;
- uphold and advance the standards of education, competence, practice and conduct of members of the Institute thereby promoting the interests, standing and recognition of Chartered Members within the industry and the wider society.

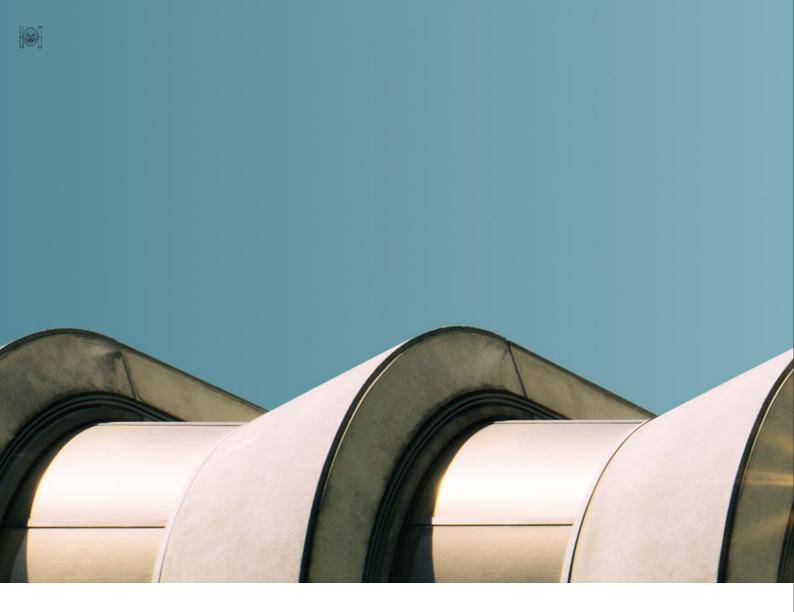
Masters Accreditation may apply to qualifications in Architectural Technology or related subjects that meet the specified CIAT criteria and the Quality Assurance Agency (QAA) for Higher Education Subject Benchmark Statement for Architectural Technology. CIAT will Accredit formal qualifications at the level of a UK Masters degree programme [and which equate to 60-120 European Credit Transfer and Accumulation System points (ECTS) on the European Qualifications Framework (EQF)].

The range of programmes will include (among others), Post Graduate certificates, Post Graduate diplomas and Masters degrees. The Institute will consider full-time, sandwich, part-time, multi-mode and distance learning programmes of varying duration for Accreditation from both the UK and overseas.

CIAT Accreditation implies that an educational establishment's Masters degree level programme has been assessed in terms of content, structure and resources and has met the required standards. It also provides assurances that students will be able to develop their academic, analytical, communication and employability skills. Typical programme content will be based around the educational standards found in the CIAT Professional Standards Competency Framework for Chartered Architectural Technologists, (the full document can be viewed here: https://architecturaltechnology.com/resource/psf.html) although this is not intended to be prescriptive. See Appendix 1 for the educational standards extracted from the CIAT Professional Standards Competency Framework.

The following flow chart illustrates the various stages of Accreditation and when a visit would take in person or virtually.





The Accreditation process is in the following stages:

- Accreditation in Principle is a paper-based exercise and is granted on the review of documentation submitted by the educational establishment which provides details of the aims and objectives of the programme, the expected student experience and the employability of the graduates from this programme. Further details can be found in Section Two.
- 2. Accreditation is a critical appraisal of the programme's performance since attaining Accreditation in Principle. This submission will also demonstrate how the programme will retain currency until its Accreditation Review and how changes may be introduced which will improve the programme. N.B. Any proposed changes must be communicated to CIAT prior to implementation. Further details can be found in Section Three.
- 3. Accreditation Review is a critical appraisal of the programme's performance since first attaining Accreditation. This submission will also demonstrate how the programme continues to meet the objectives of the programme whilst continuously developing and improving the programme. Again, any proposed changes must be communicated to CIAT prior to implementation. Further details can be found in Section Four.



Each educational establishment is free to decide on the content, nature and organisation of its programmes or modules. Therefore, qualifications offered by individual establishments will have their own particular characteristics based upon the strengths and interests of its academic staff. When developing programmes, educational establishments should make direct reference to Section 4.7 of the QAA Subject Benchmark Statement for Architectural Technology; the Benchmark Standards for Masters degrees in Architectural Technology, replicated in Appendix 2.

Further, in order to successfully apply for Accreditation, educational establishments are required to demonstrate that the programme relates to the educational standards found in the CIAT Professional Standards Competency Framework (See Appendix 1).

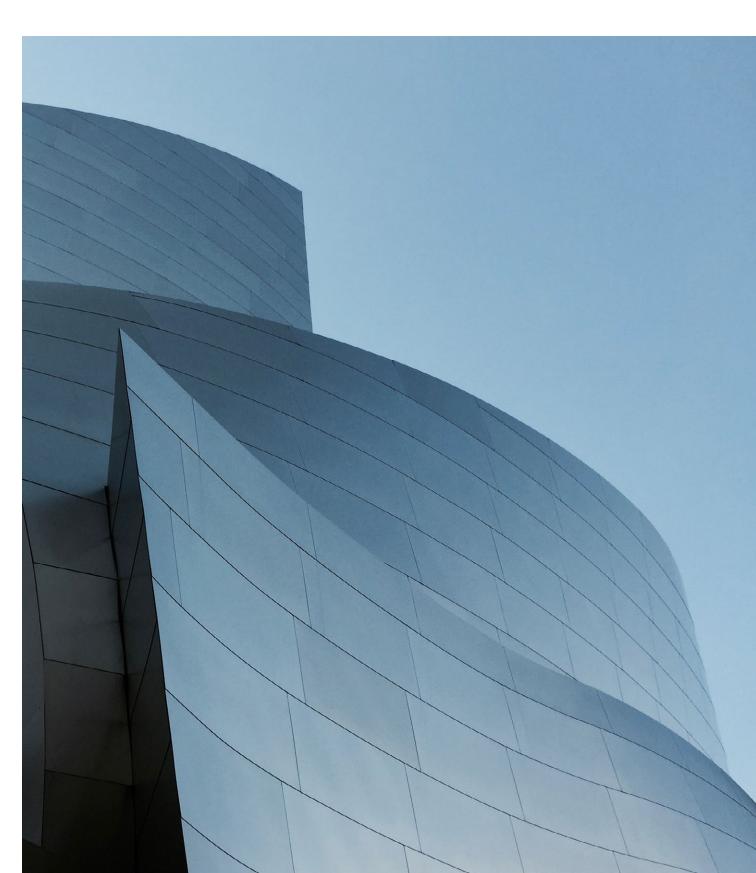
All programmes will need to demonstrate an understanding of the role of the Chartered Architectural Technologist both in practice and as part of the wider construction team. CIAT strongly recommends that Architectural Technology (or related) programmes have at least one External Examiner with a current background in Architectural Technology.

In addition to these requirements, international programmes must meet the relevant quality assurance or validation standards required in the country in which the qualification is being offered.

There may be areas of overlap in terms of CIAT's Accreditation of programmes, the requirements and quality assurance procedures of the funding bodies and the QAA for Higher Education. As far as possible, CIAT will seek to avoid the duplication of work already carried out at the request of such bodies and will be looking for subject-specific evidence.



02. Application for Accreditation in Principle



Accreditation in Principle is a paper-based exercise and is granted on the review of documentation which provides details of the aims and objectives of the Architectural Technology, or related programme, student/graduate outputs*, the expected student experience and the employability of the graduates from this programme.

Educational establishments are encouraged to register their intention to seek Accreditation in Principle for a new programme as soon as possible after the programme has been internally validated, and normally within the launch year of the programme after the first cohort of students has been accepted. This is to satisfy the Institute that the programme meets the educational establishment's own academic requirements. Members of CIAT should be involved in the internal validation process. Please contact the Education Department for this purpose via education@ciat.global.

Documentation for Accreditation in Principle must be submitted electronically to the Education Department.

*A sample of student/graduate output should only be included in the submission if the programme has been running for two or more years. The work should include a selection of top, middle and low scoring samples to support the submission. If it is a newer programme, student/graduate output will not be necessary until the next Accreditation cycle, when a visit will be required.

Documentation must be accompanied by a covering letter from the Dean of Faculty/Head of Department, or equivalent, who must authorise the submission of the documents to CIAT and verify that the Faculty believes the documentation complies with general regulations and academic policies of the educational establishment.

Please see https://architecturaltechnology.com/learning/educational-establishments/masters-accreditation-do-not-offer-ciat.html for current Accreditation in Principle fees.

Please see pages 17 and 18 for what is required in an Accreditation in Principle submission.

Outcome of application

Educational establishments that have applied for Accreditation in Principle will be notified of the outcome within eight weeks of the submission. All decisions are final and correspondence regarding the outcome will not be entered into, however CIAT will support the educational establishment where possible and if appropriate. The level of support will be decided by the Institute.

The Panel will report its findings to the Institute's recommending one of four options:

- To grant the educational establishment Accreditation in Principle with the opportunity to submit for full Accreditation immediately after — if the programme has been running for more than three years at which point a visit will be made.
- 2. To grant the programme Accreditation in Principle for five years.
- 3. To grant the programme Accreditation in Principle with certain time bound conditions or recommendations.
- To defer Accreditation in Principle until certain conditions have been met.

It will be a condition for all Accredited Programmes to annually submit the number of student intakes and how many students graduated. The Education Department will send a form.



03. Application for Accreditation

After Accreditation in Principle has been in place for five years, or a period agreed by the Education Board, an application can be made for Accreditation. The educational establishment will be notified by CIAT one year before the application for Accreditation should be made.

Accreditation is a critical appraisal of the programme over the previous five years, whilst the programme was Accredited in Principle. The educational establishment will also demonstrate how this appraisal has influenced forthcoming changes and improvements to the programme, although any proposed changes must be communicated to CIAT prior to implementation.

The process of becoming Accredited will involve a visit by an Accreditation Panel which will use the criteria contained within this document to assess the programme. The visit should involve current students, graduates from the programme as well as employers.

The key focus of the visit will be to ensure that the learning experience of the student is of the required standard and quality. The critical appraisal will involve an assessment of the effectiveness of the programme and will be based upon the CIAT Professional Standards Competency Framework and the QAA Subject Benchmark Statement for Architectural Technology, specifically Section 4.7 (see Appendix 2)

Graduate achievement will be demonstrated by evidence of examinations, scripts, project work, dissertations, External Examiners' reports, employers' statements and any other relevant information (for example, student feedback). Samples from each module are to be provided.

N.B. all work viewed by the Panel must be of students or graduates on the CIAT Accredited programme only.

Documentation for Accreditation must be submitted electronically to the Education Department at least eight weeks before the physical Accreditation visit.

Documentation must be accompanied by a covering letter from the Dean of Faculty/Head of Department, or equivalent, who must authorise the submission of the documents to CIAT and verify that the Faculty believes the documentation complies with general regulations and academic policies of the educational establishment. The submission must also contain a signed copy of Appendix 4 (Quality Assurance confirmation).

Please see pages 17-19 for what information must be included in the submission.

CIAT is at liberty to defer the visit and suspend Accreditation status of the educational establishment if the documentation is not submitted in the required timeframe.

Please see https://architecturaltechnology.com/learning/educational-establishments/masters-accreditation-do-not-offer-ciat.html for current Accreditation fees.

Accreditation visit

The educational establishment may use the template agenda for the visit in Appendix 5 or develop its own timetable around this information and submit it to CIAT for approval **two weeks** prior to the visit. The final agenda must not be amended after this time without prior approval from the Chair and only in extenuating circumstances.

The Panel will normally consist of the Chair who is both a Chartered Architectural Technologist and a member of the Education Board; an industry practitioner who is a Chartered Architectural Technologist and an academic representative from another Accredited programme. CIAT staff will also be in attendance.

All Accreditation Panel members will be made known to the educational establishment in advance and any potential conflicts identified. It is CIAT policy not to use Panel members with either prior knowledge of and/or relationship with the educational establishment and programme for a minimum of two years or who might be perceived as competitors. If any Panel member(s) is not acceptable then, provided that a valid reason is given, the educational establishment has the right to request that the Panel member(s) be changed.

The following information outlines the components required within a CIAT Accreditation visit:

- Meeting with the educational establishment's senior management and faculty/school senior management staff to discuss strategic issues impacting on Architectural Technology at all levels within the educational establishment. The Programme Leader can attend as an observer.
- Discussions with students, graduates and local employers.
- Meeting with the programme team.

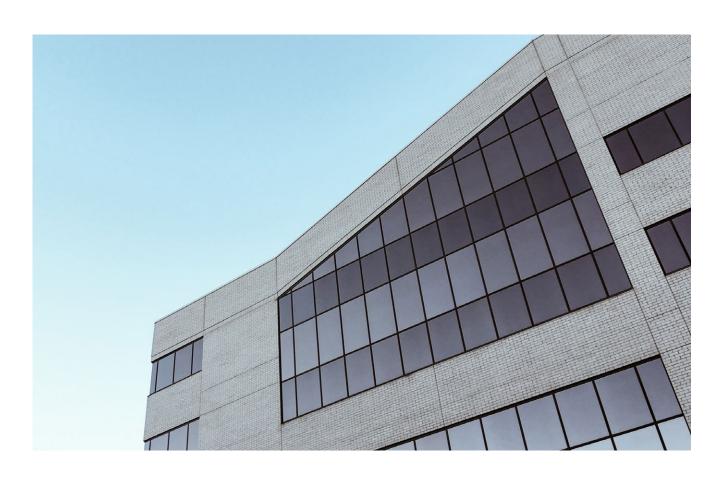
Outcome of application

Educational establishments will be notified of the outcome within eight weeks of the Accreditation visit. All decisions are final and correspondence regarding the outcome of the visit will not be entered into, however CIAT will support the educational establishment where possible and if appropriate. The level of support will be decided by the Institute.

The Panel will report its findings to the Institute's recommending one of four options:

- To grant the programme Accreditation for five years.
- To grant the programme Accreditation subject to certain time bound conditions or recommendations.
- To suspend Accreditation until certain conditions have been met.
- To remove Accredited status in extreme circumstances.

It will be a condition for all Accredited Programmes to annually submit the number of student intakes and how many students graduated. The Education Department will send a form.





04. Accreditation Review

This represents an opportunity for each educational establishment to reflect on the structure and delivery of its programme and to encourage its further development.

The educational establishment will also demonstrate how this appraisal has influenced forthcoming changes and improvements to the programme, although any proposed changes must be communicated to CIAT prior to implementation. The educational establishment will be notified by CIAT one year before the application for Accreditation Review should be made.

Documentation must be submitted electronically to the Education Department at least eight weeks before the Accreditation visit. Documentation must be accompanied by a covering letter from the Dean of Faculty/Head of Department, or equivalent, who must authorise the submission of the documents to CIAT and verify that the Faculty believes the documentation complies with general regulations and academic policies of the educational establishment. The Submission must also contain a signed copy of Appendix 4 (Quality Assurance confirmation).

Graduate achievement will be demonstrated by evidence of examinations, scripts, project work, dissertations, External Examiners' reports, employers' statements and any other relevant information (for example, student feedback). Samples from each module are to be provided. N.B. all work viewed by the Panel must be of students or graduates on the CIAT Accredited programme only

Please see https://architecturaltechnology.com/learning/educational-establishments/masters-accreditation-do-not-offer-ciat.html for current Accreditation fees.

Please see page 17 and 19 for what information must be included in the submission. N.B. CIAT is at liberty to request copies of any quality assurance procedures.

Accreditation visit

The educational establishment may use the template agenda for the visit in Appendix 5 or 6 or develop its own timetable around this information and submit it to CIAT for approval **two weeks** prior to the visit. The final agenda must not be amended after this time without prior approval from the Chair and only in extenuating circumstances.

The Panel will normally consist of the Chair who is both a Chartered Architectural Technologist and a member of the Education Board; an industry practitioner who is a Chartered Architectural Technologist and an academic representative from another Accredited programme. CIAT staff will also be in attendance.

All Accreditation Panel members will be made known to the educational establishment in advance and any potential conflicts identified. It is CIAT policy not to use Panel members with either prior knowledge of and/ or relationship with the educational establishment and programme for a minimum of two years or who might be perceived as competitors.

If any Panel member(s) is not acceptable then, provided that a valid reason is given, the educational establishment has the right to request that the Panel member(s) be changed.

The following information outlines the components required within a CIAT Accreditation visit:

- Meeting with the educational establishment's senior management and faculty/school senior management staff to discuss strategic issues impacting on Architectural Technology at all levels within the educational establishment. The Programme Leader can attend as an observer.
- Discussions with students, graduates and local employers.
- Meeting with the programme team.

Outcome of application

Educational establishments will be notified of the outcome within eight weeks of the Accreditation visit. The Panel will report its findings to the Institute's Education Board recommending one of four options:

- To grant the programme Accreditation for five years.
- To grant the programme Accreditation subject to certain time bound conditions or recommendations.
- To suspend Accreditation until certain conditions have been met.
- To remove Accredited status in extreme circumstances.

All decisions are final and correspondence regarding the outcome of the Accreditation application will not be entered into, however CIAT will support the educational establishment where possible and if appropriate.

The level of support will be decided by the Institute.

It will be a condition for all Accredited Programmes to annually submit the number of student intakes and how many students graduated. The Education Department will send a form.

05. Apprenticeships

For educational establishments seeking Accreditation of an academic programme which forms part of an Apprenticeship and which is clearly based upon an existing Accredited Programme, it is advised that the Section 6 – Alterations should be used when compiling the submission for Accreditation.

the first Accredited Programme.

Please contact education@ciat.global for more

The Accreditation status and subsequent review of

apprenticeship programmes will be aligned with that of

If the apprenticeship is not based on an existing Accredited programme, please refer to Section 2 – Accreditation in Principle.

information on the process.

06. Alteration of programmes post Accreditation

In order for the Institute to properly monitor standards, educational establishments altering or amending an Accredited programme are asked to notify CIAT about programme changes in writing to the Education Department. This must be submitted electronically.

A formal re-submission, however, is only necessary should a programme require an internal revalidation or equivalent process from its academic board. CIAT will review programme amendments and is at liberty to formally approve the changes, make recommendations or withdraw Accredited status. Relevant changes include amendments to the programme structure and content. The amended programme must be mapped to the educational standards found in CIAT's Professional Standards Competency Framework and if necessary the educational establishment must submit revised mapping.

Documentation must be accompanied by a covering letter from the Dean of Faculty/Head of Department, or equivalent, who must authorise the submission of the documents to CIAT and verify that the Faculty believes the documentation complies with general regulations and academic policies of the educational establishment.

Please see https://architecturaltechnology.com/learning/educational-establishments/masters-accreditation-do-not-offer-ciat.html for current Accreditation fees.

The submission should include:

- The proposed changes to the programme.
- A rationale supporting the proposed changes.
- Timescales, e.g. the date from when the proposed changes are effective.
- Effect on current students
- External Examiner's input.
- Professional input.
- Mapping/or direct reference to Section 4.7 of the QAA Subject Benchmark Statement for Architectural Technologyand to the educational standards found in CIAT's Professional Standards Competency Framework for Chartered Architectural Technologists.



07. Partnered educational establishments

CIAT Accreditation is only applicable to individual educational establishments.

When an Accredited educational establishment is working in partnership

with another educational establishment, a separate application for Accreditation must be made by the partnered organisation regardless of the fact that the programme content and structure may be the same. Partnered establishments should apply for Accreditation in Principle at this stage.

The host educational establishment may offer support to the partnered institute with regard to the submitted documentation as it is expected that much of the submission will be duplicated.

Once the Panel has deemed the submission to be satisfactory, the Institute will pay a condensed visit to the partnered establishment or hold a virtual visit at a mutually convenient time as soon as possible after the review of the submission. The visit will determine whether the Accreditation status of the programme offered by the partnered organisation should be aligned to that of the host establishment.

Condensed visits cover the same issues as a normal visit but with a smaller Panel. If any expenses are incurred by the Panel, these must be reimbursed to CIAT by the educational establishment.

Please see https://architecturaltechnology.com/learning/educational-establishments/masters-accreditation-do-not-offer-ciat.html for current fees.

08. Lapsing Accreditation status

Students enrolling onto a programme whose Accreditation status has lapsed will no longer gain exemptions when undertaking the Professional Assessment for Chartered Membership status.

Students enrolled on the programme prior to the programme being allowed to lapse and who remain on the programme until completion will have their exemptions honoured when progressing to Chartered Membership as if they had graduated from an Accredited programme.

Lapsed educational establishments will have an obligation to:

- remove all references to Accreditation by CIAT on publicity material (e.g. website, handbook and prospectuses) with immediate effect;
- recall or issue errata for existing printed material; and
- advise current and potential/future students about the action and its implications for them.

Lapsed educational establishments may no longer be able to:

- nominate students for the CIAT Award for Outstanding Graduating Student;
- attend the annual Accredited programme leaders meeting;
- participate in other Accredited programme leader community activities;
- contribute to the CIAT Accreditation process for other educational establishments; and
- be actively promoted by CIAT.

09. Sanctions or withdrawal of Accreditation status

Sanctions will be imposed on Accredited Programme providers if they:

- do not share information with CIAT, such as requests for information or re-mapping curricula against updated standards;
- are not meeting Accreditation requirements;
- do not comply with the Institute's requirements for membership (i.e. a member of Programme team being an Associate member or affiliate when seeking Accreditation in Principle and being a Chartered Architectural Technologist when applying for Accreditation or Accreditation Review).

The Institute will advise on the sanction as appropriate.

Students enrolling onto a programme whose Accreditation status has been removed will no longer gain exemptions when undertaking the Professional Assessment for Chartered Membership status.

The removal of Accredited status will be invoked if:

- the programme is found to no longer align with CIAT's Professional Standards Competency Framework for Chartered Architectural Technologists;
- the programme is found to no longer meet other CIAT requirements (such as technical, Code of Conduct etc.) within an agreed timeframe set by the Education Board;
- validated feedback highlights areas of concern about teaching staff, resources, support or other aspect of the learning experience;
- the profession or discipline are (potentially) undermined by the formal link; and
- the Institute needs to protect itself and/or its members.

A Panel will be formed to investigate the above issues and the outcome of the investigation will be passed to the Institute's Education Board.

The Institute has the authority to:

- seek a written undertaking that the actions/conditions requested will be complied with and if necessary to provide confirmation that these actions have been taken; and
- remove Accredited status and impose time limits and/or other conditions before a fresh application can be made.

The educational establishment will have an obligation to:

- remove all references to Accreditation by CIAT on publicity material (e.g. website, handbook and prospectuses) with immediate effect;
- · recall or issue errata for existing printed material; and
- advise current and potential/future students about the action and its implications for them.

The educational establishment may no longer be able to:

- nominate students for the CIAT Award for Outstanding Graduating Student;
- attend the annual Accredited programme leaders meeting;
- participate in other Accredited programme leader community activities;
- contribute to the CIAT Accreditation process for other educational establishments; and
- be actively promoted by CIAT.

In the case that the educational establishment has not responded to a condition within the required timeframe, CIAT is at liberty to require a visit* and/or annual reports until the next Accreditation is due.

CIAT will remove Accreditation status if after eight weeks from the date of the letter, the educational establishment has not fulfilled any requirements set by the Panel or notified the Institute as to why it will not be able to fulfil them. Under exceptional circumstances, the Institute will allow for additional time before Accreditation is removed. In addition to the removal of Accredited status, letters addressed to both the educational establishment's Head of School/Department and Vice-Chancellor will be sent informing them of the programme's withdrawal; this will also be publicised to students.

*the educational establishment will be required to pay for expenses.



09. Refusals and referrals

It is CIAT's policy, where possible, to support programmes referred or refused Accreditation and the level of support will be decided by the Institute. All decisions are final and correspondence regarding the outcome of the Accreditation will not be entered into.

10. Programme closure/cessation

Should an educational establishment wish to close their Accredited Masters programme, the Education Department must receive written notification from a member of the Senior Management Team of this as soon as programme cessation/closure is confirmed. Notification must outline the reason for the cessation/closure and inform the Education Department when the last cohort is expected to graduate.

11. Fees

Fees (including expenses) must be paid once the Institute's Education Board has conveyed its decision. Please note that fees are non-refundable.

Current Accreditation fees can be found at https://architecturaltechnology.com/learning/educational-establishments/masters-accreditation-do-not-offer-ciat.html

12. Further information

If you would like further information or are seeking clarification on any part of this document then please contact the Education Department, education@ciat.global



Application requirements checklist

All programmes will need to demonstrate an understanding of the role of the Chartered Architectural Technologist both in practice and as part of the wider construction team. CIAT strongly recommends that programmes have at least one External Examiner with a current background in Architectural Technology.

In addition to these requirements, international programmes must meet the relevant quality assurance or validation standards required in the country in which the qualification is being offered.

There may be areas of overlap in terms of CIAT's Accreditation of programmes, the requirements and quality assurance procedures of the funding bodies and the QAA for Higher Education. As far as possible, CIAT will seek to avoid the duplication of work already carried out at the request of such bodies and will be looking for subject-specific evidence.

At least one member of the Architectural Technology programme team must be an affiliate or Associate member, ACIAT, and by the following stage of the Accreditation process (i.e. Accreditation Review) there must be at least one Chartered Architectural Technologist.

It is a requirement of CIAT Accreditation that all graduating students meet the mandatory threshold standards by achieving the corresponding learning outcomes.

Additionally, the following cross-cutting themes must also be addressed within the curriculum and submission:

- equality, diversity, inclusion, access/accessibility;
- education for sustainable development, and;
- employability, enterprise and entrepreneurship.

Accreditation documents

Accreditation documents are considered private and confidential between CIAT, the reviewing Accreditation Panel and the educational establishment. They are not available for general use or referenced in the public domain. The Education Department will retain a copy of the Accreditation documents, any subsequent amendments and additional information in a secure file for a minimum period of five years and/or until after the next review has been completed.

The educational establishment submitting Accreditation documentation, which includes staff and their profiles along with confirmation that the educational establishment has received consent from all staff listed in the documents and that it complies with their own GDPR requirements.

If this option is to be invoked, the educational establishment must make this clear at the time of submission.

Submitting Accreditation documents

Accreditation documents should be submitted electronically through email, OneDrive or WeTransfer.

If sending through OneDrive, access should be given to CIAT staff as well as the Panel (their contact details will be provided closer to the submission deadline)

If you are sending the submission via email or WeTransfer, the documents can be shared with education@ciat.global



Accreditation in Principle documentation must comprise of:				
1.	Programme rationale, position within the educational establishment and relationship to other programmes			
2.	Detailed programme description including module levels, objectives, content, weighting and assessment methods			
3.	Mapping to the QAA Subject Benchmark Statement for Architectural Technology and CIAT Professional Standards Competency Framework (Appendices 1 and 2)			
4.	Involvement of profession/industry and if appropriate statements from employers about the students' abilities			
5.	Plans for future development			
6.	Summary of quality assurance policy and regulations			
7.	Facilities and resources including special equipment and staffing			
8.	Staff profiles (please use Appendix 3)			
9.	Entry requirements and cohort analysis			
10.	Most recent internal validation report			
11.	Most recent External Examiners' reports (preferably three)			
12.	Covering letter from Dean of Faculty/Head of Department, or equivalent, authorising the submission of the documents to CIAT			
13.	If the programme has been running for two or more years a student work and most recent graduate work, including project briefs, for each module. Should include two high-, two mid-scoring and two low-scoring outputs per module			
14.	At least one member of the programme team must be an affiliate or Associate member, ACIAT.			
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Accreditation documentation must comprise of:				
1.	Programme development since previous Accreditation (including evolution of the programme and plans for future development)			
2.	Detailed programme description including module levels, objectives, content, weighting and assessment methods			
3.	Mapping to the QAA Subject Benchmark Statement for Architectural Technology and CIAT Professional Standards Competency Framework (Appendices 1 and 2)			
4.	Typical cohort description (including entry requirements and cohort analysis)			
5.	Graduate profiles including first employment destination of graduates of previous academic year			
6.	Areas of specific strength and weakness			
7.	Involvement of profession/industry and if appropriate statements from employers about the students' abilities			
8.	Summary of quality assurance policy and regulations			

9.	Facilities and resources including special equipment and staffing		
10.	Staff profiles (please use Appendix 3)		
11.	Links to quality assurance policy and regulations		
12.	Most recent External Examiners' reports (preferably three)		
13.	. Signed copy of Quality Assurance confirmation (Appendix 4)		
14.	Covering letter from Dean of Faculty/Head of Department, or equivalent, authorising the submission of the documents to CIAT		
15.	Sample of student work and most recent graduate work, including project briefs, for each module. Should include two high-, two mid-scoring and two low-scoring outputs per module		
16.	At least one member of the programme team must be a Chartered Architectural Technologist		

Accr	editation Review documentation must comprise of:			
1.	Programme development since previous Accreditation (including evolution of the programme and plans for future development)			
2.	Detailed programme description including module levels, objectives, content, weighting and assessment methods			
3.	Mapping to the QAA Subject Benchmark Statement for Architectural Technology and CIAT Professional Standards Competency Framework (Appendices 1 and 2)			
4.	Typical cohort description (including entry requirements and cohort analysis)			
5.	Graduate profiles including first employment destination of graduates of previous academic year			
6.	Areas of specific strength and weakness			
7.	Involvement of profession/industry and if appropriate statements from employers about the students' abilities			
8.	Links to quality assurance policy and regulations			
9.	Facilities and resources including special equipment and staffing			
10.	Staff profiles (please use Appendix 3)			
11.	Most recent External Examiners' reports (preferably three)			
12.	Signed copy of Quality Assurance confirmation (Appendix 4)			
13.	Covering letter from Dean of Faculty/Head of Department, or equivalent, authorising the submission of the documents to CIAT			
14.	*Sample of student work and most recent graduate work, including project briefs, for each module. Should include two high-, two mid-scoring and two low-scoring outputs per module			
15.	At least one member of the programme team must be a Chartered Architectural Technologist.			



Educational Standards (extracted from CIAT's Professional Standards Competency Framework for Chartered Architectural Technologists)

Mandatory threshold education standards

The following standards are extracted from the QAA Subject Benchmark Statement for Architectural Technology, for graduates of Honours and Masters degrees. These criteria form the mandatory threshold education standards that all Chartered Architectural Technologists must be able to demonstrate a knowledge and understanding of:

- Local, social, technological, environmental, historical, contemporary, economic, political, legal and ethical factors that inform and influence the discipline and practice of Architectural Technology.
- Client, user and stakeholder needs through the analysis and interpretation of the nature of a project, including the evaluation of context to determine a project scope.
- Holistic building design in a range of typologies informed by current practice within the discipline to generate resilient, sustainable and inclusive design solutions.
- Architectural and technological principles of structure, fabric and service systems to create concepts and develop design solutions in complex contexts when working independently or as part of a team.
- Science and engineering of construction and environmental performance including building physics, fire engineering and pathology relating to the analysis, evaluation and application of appropriate methodologies when designing or working on new and existing buildings. The latter can include conservation, maintenance, retrofit, renovation and/or change of use projects.
- Health and safety requirements when generating design solutions to ensure welfare, safety and security of all stakeholders during the life cycles of buildings, including legal requirements.

- Compliance with legal and regulatory requirements such as health and safety including fire safety, as well as the use of advances in construction and sustainable technologies to design holistically from first principles, for production, sustainability, performance, quality of life and social wellbeing.
- Designing building elements and components, the use of materials, methods and their assembly, used in the construction and adaptation of different building typologies to critically and correctly detail and specify effectively and efficiently functioning buildings in accordance with applicable regulatory and technical standards.
- Current technological practices to make data-driven decisions in a collaborative working environment based on and through the application of processes and technologies for modelling, production, management and communication of information.
- Procurement methods and contract administration, architectural practice, design leadership, management roles and functions (including, principal/lead designer, design management, project management, information management, compliance plan management, etc.) and professional behaviours, conduct and ethics.
- Continual learning to maintain currency and awareness with existing and emerging topics, technologies and practices that inform the discipline. This includes specialisation relating to new and emerging professional and industry trends and continuing professional development, in a range of roles and functions, to maintain competency.

The educational standards required of a Chartered Architectural Technologist as illustrated above are based upon the requirements for CIAT Accreditation of Honours and Masters Degrees in Architectural Technology and as such holders of these awards are recognised as having achieved the necessary standards through study.

Mapping template for threshold standards for Masters level Programmes extracted from QAA Subject Benchmark Statement for Architectural Technology

Ма	ndatory Threshold Standards	Module Title
1.	critical awareness of the historical and contemporary context, and the underpinning social, technological, environmental, economic, political, legal and ethical theories that inform and influence the practice of architectural technology	
2.	systematic understanding and critical awareness of current and emerging trends in architectural technology such as, but not limited to, digital construction	
3.	evaluation of appropriate methodologies for dealing with complex problems	
4.	completion of a major piece of design work, or substantial research project, informed by thorough understandings of the discipline.	
5.	independent analysis of complex concepts applied in the generation of critical discussion by working with some originality	
	equality, diversity, inclusion, access/accessibility	
	education for sustainable development	
	employability, enterprise and entrepreneurship	





Staff profile

Name:
School/Faculty:
Current position:
Other academic responsibilities:
Qualifications:
Previous relevant experience:
Recent CPD activity (including research and publications):

Quality Assurance confirmation (for Accreditation and Accreditation Review only)

I confirm on behalf of <u>name of institution</u> and <u>programme title</u> that:

- 1. The Accreditation submission complies with our Quality Assurance policies and procedures.
- 2. The Accreditation submission is in accordance with GDPR requirements and CIAT's Guidelines.
- 3. The Accreditation submission was prepared for the specific purpose of Accreditation in accordance with CIAT's procedures.
- 4. The Accreditation submission complies with the UK QAA Subject Benchmark Statement or national equivalent for Architectural Technology and CIAT's *Professional Standards Competency Framework*.
- 5. The programme was internally validated/reviewed and approved on <u>date of approval</u> which is valid until <u>date of next review</u> in accordance with institutional and programme specific regulations*.
- 6. CIAT will be informed in writing of any changes to the Quality Assurance policies and procedures of the educational establishment that will/may affect the Accredited programme.
- 7. CIAT will be informed in writing of any changes to the Accredited programme in terms of title, content and delivery for their consideration and approval by CIAT's Education Board.

N.B. This must be signed by the Dean of Faculty/
Head of School, or equivalent

*In the case that an internal programme review or validation was not successful prior to this submission, information on this has been appended to this proforma outlining what action was taken.



CIAT Accreditation agenda template for physical visits

Times	Activity	Venue/location	Attending
	Arrival of Panel	TBC	CIAT Panel
15 minutes	CIAT Panel private meeting	TBC	CIAT Panel
30 minutes	Introduction/overview to the programme	TBC	CIAT Panel, programme leader and relevant staff (if required)
45 minutes	Tour of facilities	TBC	CIAT Panel and relevant staff (if required)
30 minutes	CIAT Panel private meeting	TBC	CIAT Panel
30-45 minutes	Meeting with university senior management and Faculty senior management	TBC	CIAT Panel and Senior Management Team. It is advised that the programme leader/team is a silent observer during this meeting.
60 minutes	 Lunch with students/graduates/employers No university staff should be present during this lunch. Those present should be four to eight current part- and full-time students, two to five recent graduates and two to five local employers of the students/graduates from this Programme. 	TBC	CIAT Panel, students, graduates and employers
30 minutes	CIAT Panel private meeting	TBC	CIAT Panel
60 minutes	Meeting with programme team	TBC	CIAT Panel and staff members (to be advised)
30 minutes	CIAT Panel private meeting	TBC	CIAT Panel
15-20 minutes	Closing remarks and Panel depart	TBC	CIAT Panel and staff members (to be advised)

CIAT Accreditation agenda template for virtual visits

Times	Activity	Attending
20-30 minutes	CIAT Panel private meeting	CIAT Panel
20-30 minutes	Overview of the Programme	CIAT Panel and University staff
45 minutes	Meeting with university senior management and Faculty senior management	CIAT Panel and Senior Management Team. It is advised that the programme leader/team is a silent observer during this meeting.
15 minutes	CIAT Panel private meeting	CIAT Panel
60 minutes	Meeting with students/graduates/ employers No university staff should be present during this meeting. Those present should be four to eight current part- and full-time students, two to five recent graduates and two to five local employers of students/graduates from this Programme	CIAT Panel, students, graduates and employers
45 minutes	CIAT Panel private meeting	CIAT Panel
60 minutes	Meeting with programme team	CIAT Panel and staff members (to be advised)
30 minutes	CIAT Panel private meeting	CIAT Panel
15 minutes	Closing remarks	CIAT Panel and staff members (to be advised)



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