

DEVELOPMENT ROADMAP

Universidad de Alcalá



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CORE CRITERIA

The following section of the report contains the results obtained by Universidad de Alcalá in each category of the Core Criteria. These criteria feature the key building blocks of a university whether focused globally, domestically or locally.

TEACHING



A key role of a university is the nurture of tomorrow's finest minds, inspiring the next generation of potential research academics. Typical indicators here are domestic teaching quality assessments, collation of student feedback, national student surveys and student faculty ratios. Indicators for the Teaching category are:

- T1 Faculty student ratio**
The ratio of faculty to students
- T2 Overall student satisfaction / Completion**
Proportion of students expressing satisfaction with overall experience in student survey / Proportion of students scheduled to graduate succeeding in doing so
- T3 Satisfaction with teaching / Faculty with PhD**
Proportion of students expressing satisfaction with teaching through student survey / Proportion of faculty with PhD or equivalent terminal degree
- T4 Further study**
Proportion of students pursuing further study within 12 months of graduation

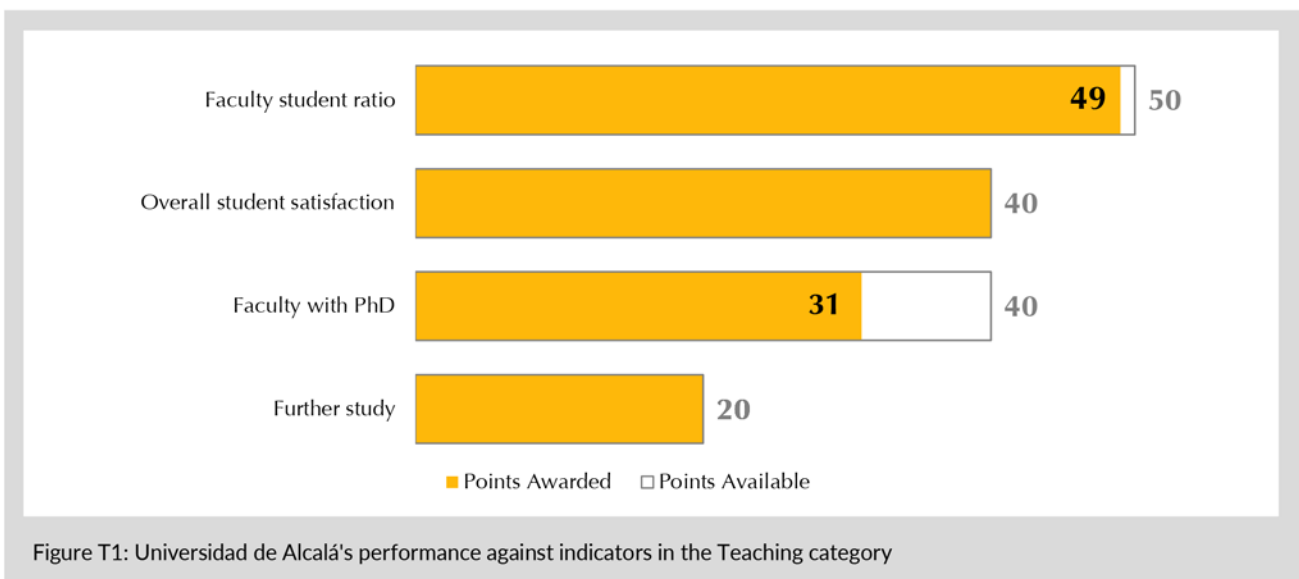


Figure T1: Universidad de Alcalá's performance against indicators in the Teaching category

The above figures outline the performance of Universidad de Alcalá for the Teaching category. UAH has exceeded the minimum scoring level in all of the indicators in this category, its best result is in Overall student satisfaction and Further study with 100% of the 40 available points. Universidad de Alcalá has scored a total of 140 points taking it to Five Stars for this category. The indicator that may most benefit from additional focus is Faculty with PhD.

CORE CRITERIA

EMPLOYABILITY



Graduate employability encompasses more than academic strength, focusing on 'work-readiness' - the ability to work effectively in a multi-cultural team, to deliver presentations, to manage people and projects. Common indicators in this area are surveys of employers, graduate employment rates and level of career service support. Indicators for the Employability category are:

E1 Employer reputation / Campus employer presence

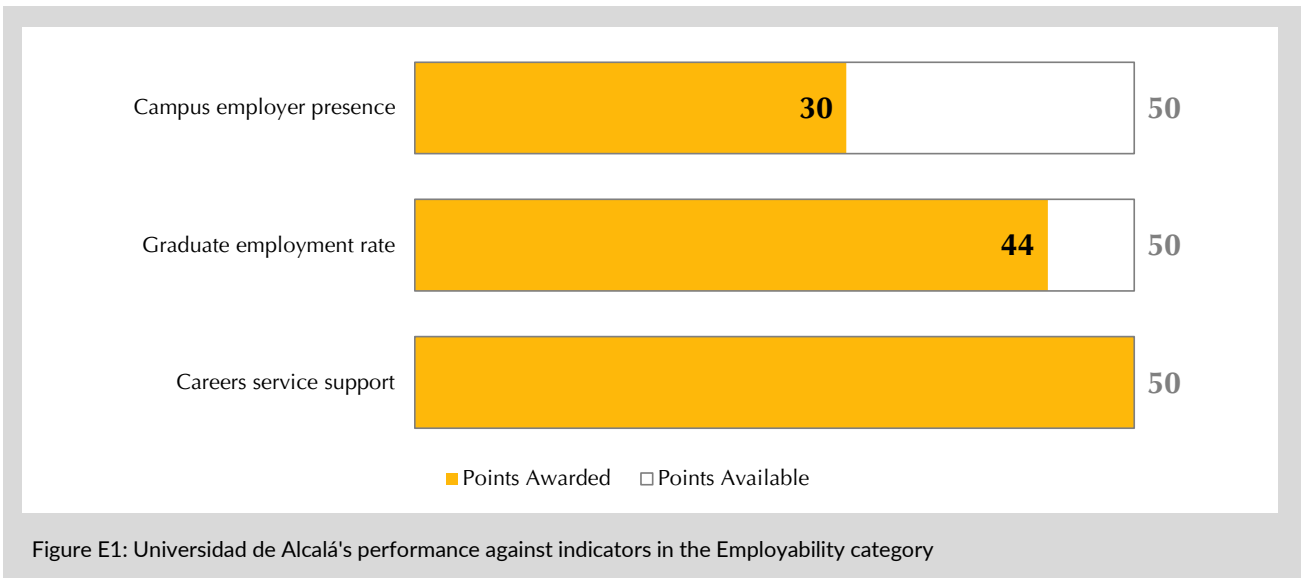
Number of employer referees endorsing institution in QS Global Employer Survey / Number of distinct companies present at events on campus in a recent 12 month period

E2 Graduate employment rate

Proportion of students employed within 12 months of graduation (excluding those not actively seeking work e.g. pursuing further study)

E3 Careers service support

Number of full-time careers advisors or staff in careers department



This page describes the performance of Universidad de Alcalá for each indicator in the Employability category. The institution has met the minimum threshold in all of the indicators in this category, its strongest performance is in Careers service support with 100% of the 50 available points. UAH has scored a total of 124 points qualifying it for Five Stars in this category.

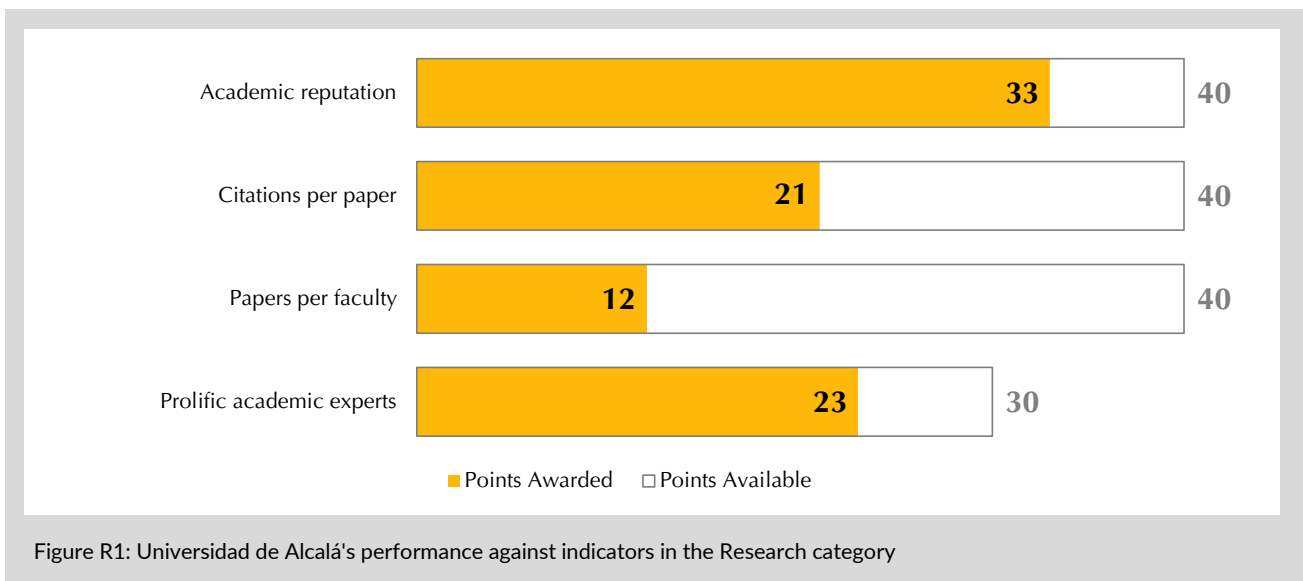
CORE CRITERIA

RESEARCH



Indicators considered here include domestic assessments of research quality, productivity (i.e. number of papers published), citations (i.e. how recognised and referred to those papers are by other academics), awards (e.g. Nobel Prizes or Fields Medals). Indicators for the Research category are:

- R1 Academic reputation**
Number of academic referees endorsing institution in QS Global Academic Survey
- R2 Citations per paper**
Citations per paper – adjusted for institutions with negligible activity in medicine, science and technology
- R3 Papers per faculty / Arts-related outputs**
Research papers (Scopus) per faculty member / Recognition of academic outputs in disciplines where journal articles are not pervasive
- R4 Prolific academic experts**
Number of faculty members achieving international recognition through awards (e.g. Nobel Prizes or equivalent awards)



The above chart displays the performance of Universidad de Alcalá against the maximum number of points available in each Research indicator. The institution has met the minimum threshold in all of the indicators in this category, being its strongest performance in Academic reputation with 33 of the available 40 points. Overall, UAH has scored 89 points in this category qualifying it for Four Stars herein. The aspect with the best potential for further improvement is Papers per faculty.

CORE CRITERIA

INTERNATIONALIZATION



Students are studying outside their home countries at higher volumes than ever, and this mobility is accelerating. Universities are changing to meet this demand and leading institutions are at the forefront. For prospective international students, seeing a track-record of an institution for looking after international aspects as well as getting a sense for the international nature of the experience they can expect is increasingly important. Indicators identified to provide this insight are:

- I1 Institutional research collaborations**
University research collaborations or joint degree programs with QS top 500 universities in previous 3 years published rankings
- I2 International faculty**
Proportion of international faculty
- I3 International students**
Proportion of international students
- I4 Inbound exchange students**
Proportion of inbound exchange students
- I5 Outbound exchange students**
Proportion of outbound exchange students
- I6 Religious facilities**
Provision of appropriate facilities for international students of different religions
- I7 International diversity**
Number of nationalities represented in student body

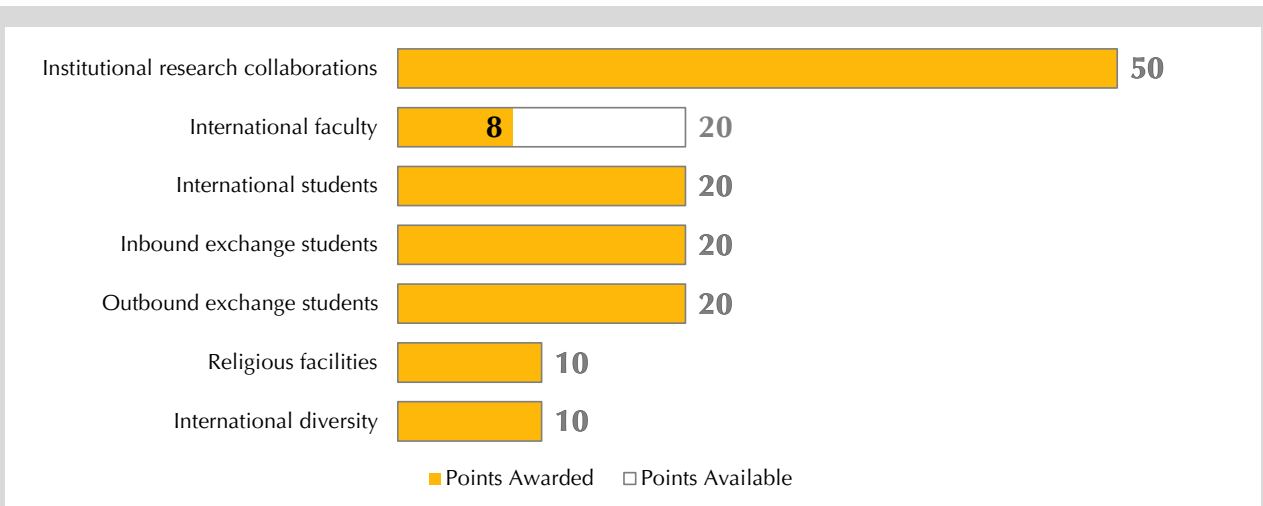
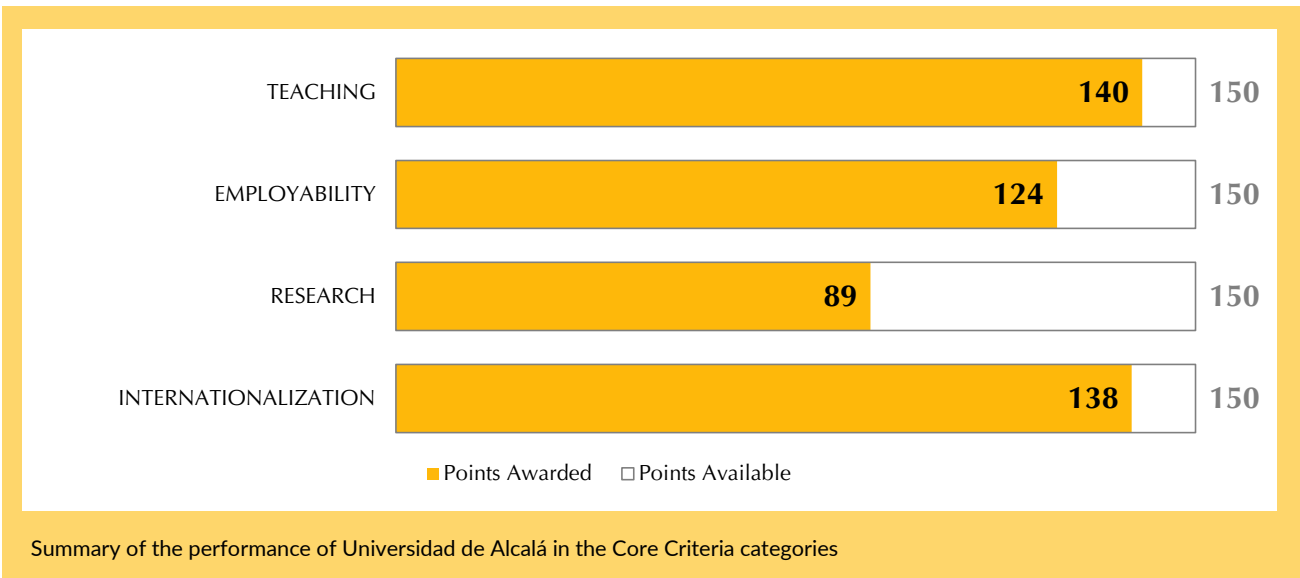


Figure I1: Universidad de Alcalá's performance against indicators in the Internationalization category

In Internationalization Universidad de Alcalá scores 138 of the available 150 points exceeding the minimum in all of the indicators in this category and has achieved maximum results in six of them. The aspect within Internationalization with the largest points shortfall is International faculty.

CORE CRITERIA

CORE CRITERIA SUMMARY



#	Indicator	Points Awarded	Points Available	Stars Awarded
T	TEACHING	140	150	5 stars
E	EMPLOYABILITY	124	150	5 stars
R	RESEARCH	89	150	4 stars
I	INTERNATIONALIZATION	138	150	5 stars
		491	600	

The above summarizes the performance of Universidad de Alcalá for each category of the Core Criteria. The total number of points that can be achieved within each category is displayed against the number of points achieved by the university. The coloured bars display Universidad de Alcalá’s individual points: an overall 491 were achieved from the total number of points available.

Universidad de Alcalá has exceeded 59% in all areas. The best category results are in Teaching with 93% of the 150 available points. Universidad de Alcalá has scored a total of 491 points forming an excellent foundation for the overall rating. The category that may most benefit from additional focus is Research.

LEARNING ENVIRONMENT

FACILITIES



The Facilities category talks about the physical infrastructure of a university, providing students with some insight into the environment they can expect for their university experience. Indicators for the Facilities category are:

- F1 Sporting facilities**
Provision of key, popular sporting facilities (e.g. swimming pool, gym, track, sports court etc...)
- F2 Students accommodation**
Number of student rooms relative to size of student body
- F3 IT infrastructure**
Number of computers on campus; proportion of wired student rooms or campus Wi-Fi coverage
- F4 Library facilities**
Value or number of acquisitions with the past 12 months
- F5 Medical facilities**
Provision of medical facilities appropriate to the size of the student body
- F6 Student societies**
Number of student administered organizations

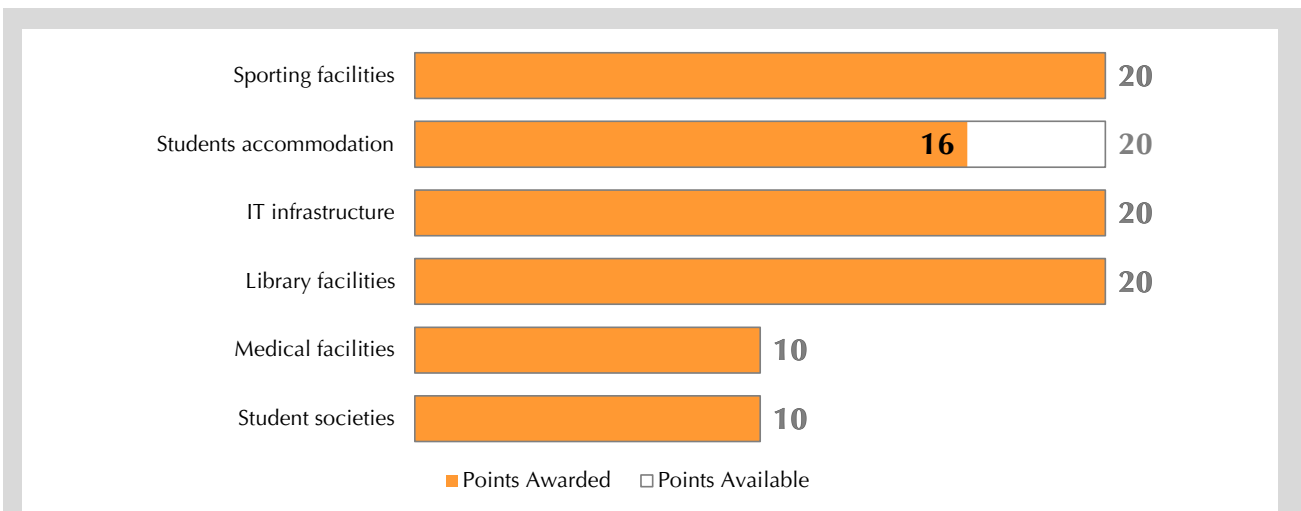


Figure F1: Universidad de Alcalá's performance against indicators in the Facilities category

These are the results for the Universidad de Alcalá Facilities audit. UAH has exceeded the minimum in all of the indicators in this category and has achieved maximum results in five of them. The institution has scored a total of 96 points, taking it to Five Stars for this category. The area meriting most attention is Students accommodation.

ADVANCED CRITERIA

For a university to aspire to being truly world-class, its mission and its impact must extend further than the basics. This selection of criteria looks at important factors that a university with a solid foundation in the core criteria might target to advance to a higher level of performance and recognition.

Naturally, we recognize that institutions worldwide can be very different from one another and this section of QS Stars is a key part of its distinction from rankings. Here an institution gets to tailor its evaluation towards the things that is best at. Unlike many ranking systems that apply the same criteria to all institutions, here art schools will not be measured for technology transfer and engineering colleges will not be measured on their contribution to the arts. Specialist institutions will be evaluated on the two advanced categories areas most relevant to them. Comprehensive universities will be evaluated on their two areas of greatest strength and the world's most ambitious institutions may choose to be evaluated in all categories, but the top two areas will be counted towards their overall QS Stars rating. The advanced categories are:

ARTS & CULTURE

INNOVATION

SOCIAL RESPONSIBILITY

INCLUSIVENESS

The highlighted/shaded categories are those included in the QS Stars evaluation for Universidad de Alcalá. A full explanation of what is included in the selected categories is included in the following pages, for details of what is featured in the other categories please visit the QS Intelligence Unit website (www.iu.qs.com) or contact your QS Stars analyst.

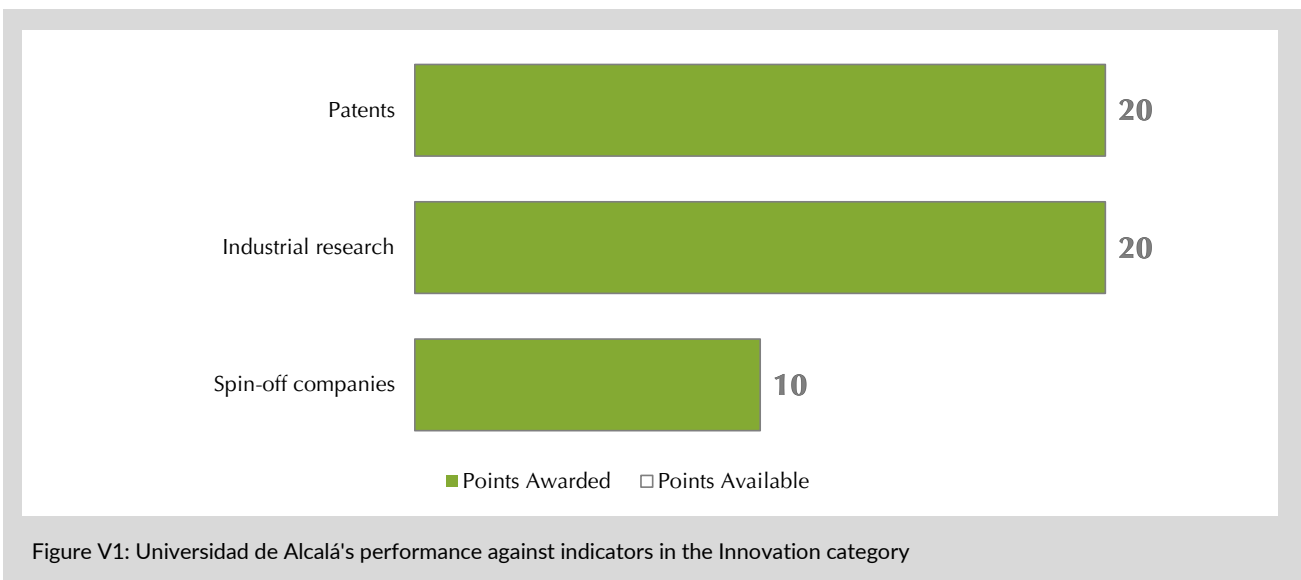
ADVANCED CRITERIA

INNOVATION



Universities are increasingly under pressure to, not only conduct research for its own sake, but to drive that towards its destination. Innovation and knowledge transfer are increasingly important priorities for modern, progressive universities. Indicators for the Innovation category are:

- V1 Patents**
Patents registered with national or international patent offices
- V2 Industrial research**
Joint research projects with distinct corporations (non-university), yielding publications in Scopus in the last 5 years
- V3 Spin-off companies**
Spin-off companies established in the last 5 years still operating and no longer requiring support from the university



For Innovation, Universidad de Alcalá scores 50 of the 50 points on offer. UAH qualifies for scores in all of the indicators in this category and has been awarded maximum points in all the formed indicators.

ADVANCED CRITERIA

SOCIAL RESPONSIBILITY



In the majority of cases, universities own a great deal of property; are significant employers within their local context; and have significant responsibilities to their local, regional and often national economies and communities. In the 21st century universities can no longer draw the line at the conventional missions of teaching and research but have to also embrace the "third mission". Regional and community engagement and widening participation. This is likely to be one of the areas where this methodology evolves most rapidly but current indicators are:

- G1 Community investment and development**
Financial or in-kind contributions to community projects within 200km of any campus or affiliated facility
- G2 Charity work and disaster relief**
Financial or in-kind contributions to national or international causes and charities
- G3 Regional human capital development**
Proportion of graduates employed in the region OR proportion of students from the region
- G4 Environmental impact**
Performance against a checklist of environmental indicators

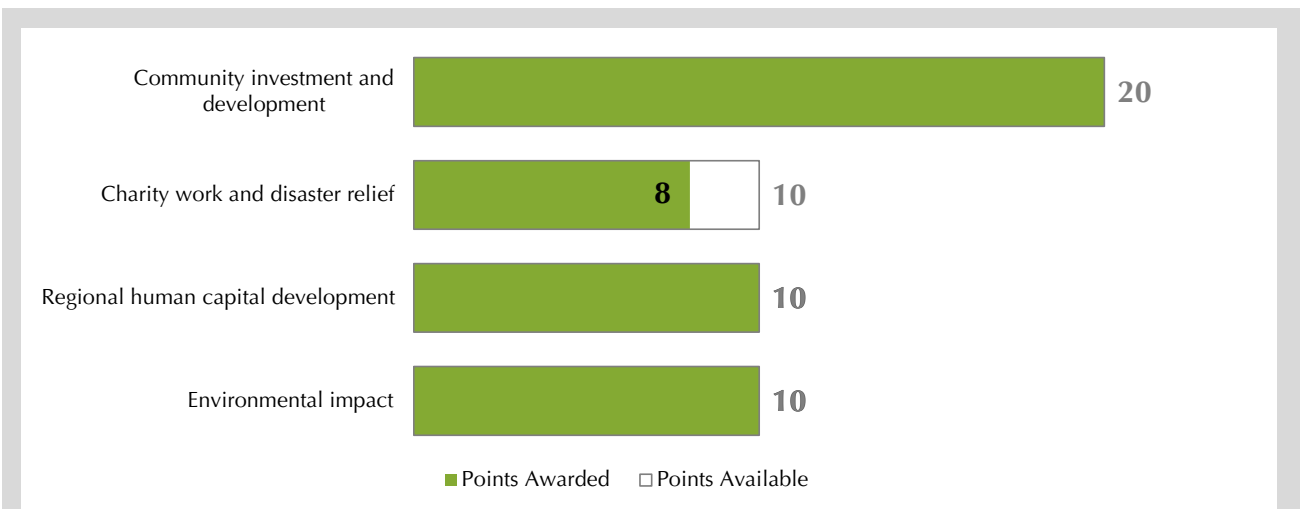
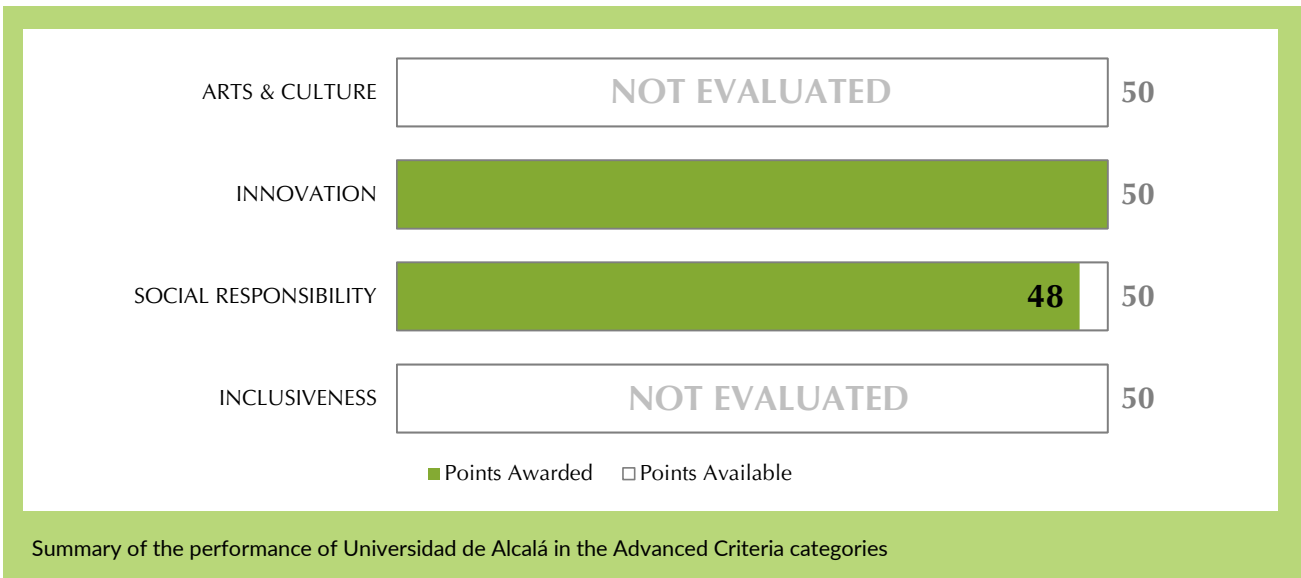


Figure G1: Universidad de Alcalá's performance against indicators in the Social Responsibility category

For Social Responsibility, Universidad de Alcalá scores 48 of the 50 points on offer. UAH qualifies for scores in all of the indicators in this category and has achieved maximum points in 3. The indicator in the Social Responsibility category with the most space for improvement is Charity work and disaster relief.

ADVANCED CRITERIA

ADVANCED CRITERIA SUMMARY



#	Indicator	Points Awarded	Points Available	Stars Awarded
C	ARTS & CULTURE	N/A	50	
V	INNOVATION	50	50	★ ★ ★ ★ ★
G	SOCIAL RESPONSIBILITY	48	50	★ ★ ★ ★ ★
S	INCLUSIVENESS	N/A	50	
		98	100	

The performance of Universidad de Alcalá for each category of our Advanced Criteria are outlined in the above table and chart. The total number of points that can be achieved within each category is displayed alongside the number of points awarded to the institution. The coloured bars reflect UAH's individual points: an overall 98 were achieved from the 100 points available.

UAH has surpassed 96% in all evaluated areas. The best category results are in Innovation with 100% of the 50 available points. UAH's total of 98 points represents an outstanding contribution to the overall rating. The category that may most benefit from additional focus is Social Responsibility.

SPECIALIST CRITERIA

DISCIPLINE RANKINGS & ACCREDITATIONS



In conventional public rankings, specialist institutions tend to be underrated in favour of comprehensive institutions, yet in their given field they often fully deserve the "world-class" label. Part of the objective of QS Stars is to draw out some of these strengths and enable specialist institutions to rub shoulders with those that perennially find themselves at the top of league tables. As a result the specialist criteria carry a full 20% of the overall system.

D1 Discipline ranking

Ranking performance in any one of five broad faculty areas conducted annually by QS or narrower fields by QS or third-party

A1 Accreditations

Programs accredited by internationally or domestically recognized and applicable standards

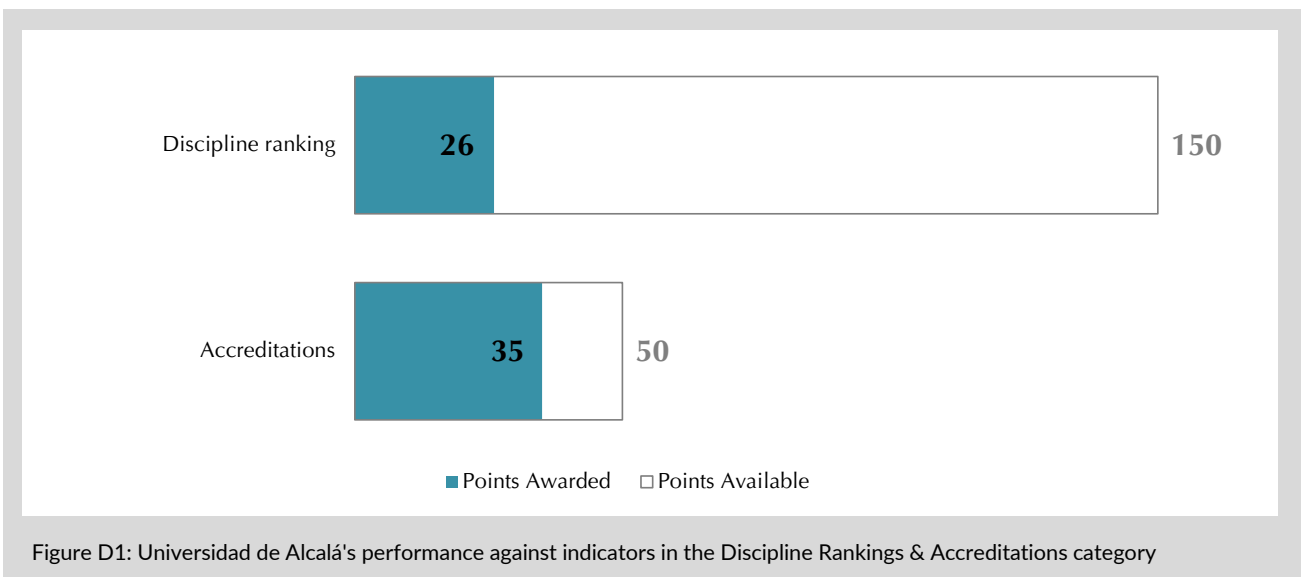
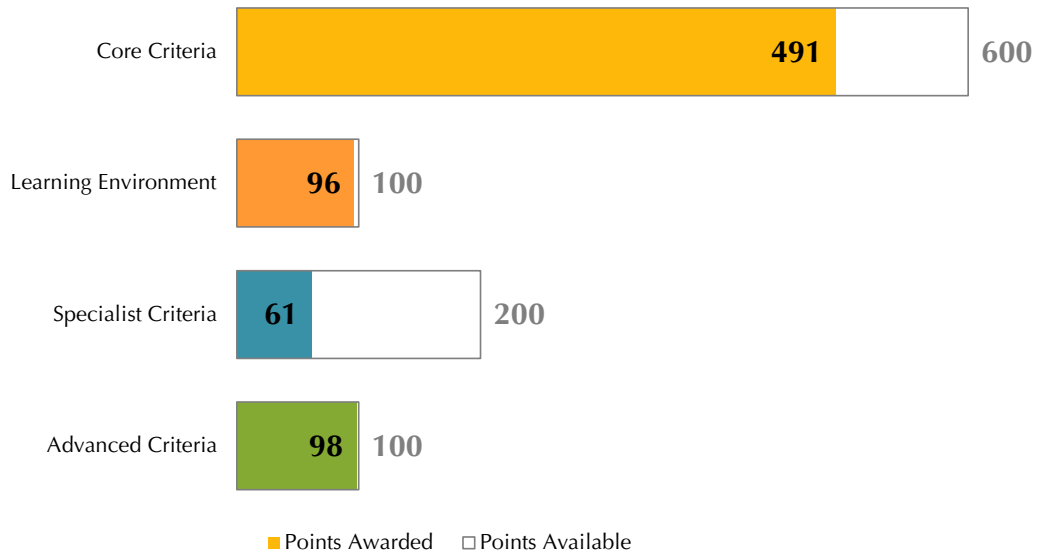


Figure D1: Universidad de Alcalá's performance against indicators in the Discipline Rankings & Accreditations category

The specialist criteria operate a little different from earlier categories in this methodology. Here, we look at an institution's reputation in broad faculty areas and specific disciplines as well as achievements in accreditations. The performance of Universidad de Alcalá here is driven by its excellence in English Language & Literature. The total number of points that can be achieved within each category is displayed alongside the number of points awarded to the institution. The coloured bars reflect UAH's individual points: an overall 61 were achieved from the 200 points available.

OVERALL SUMMARY

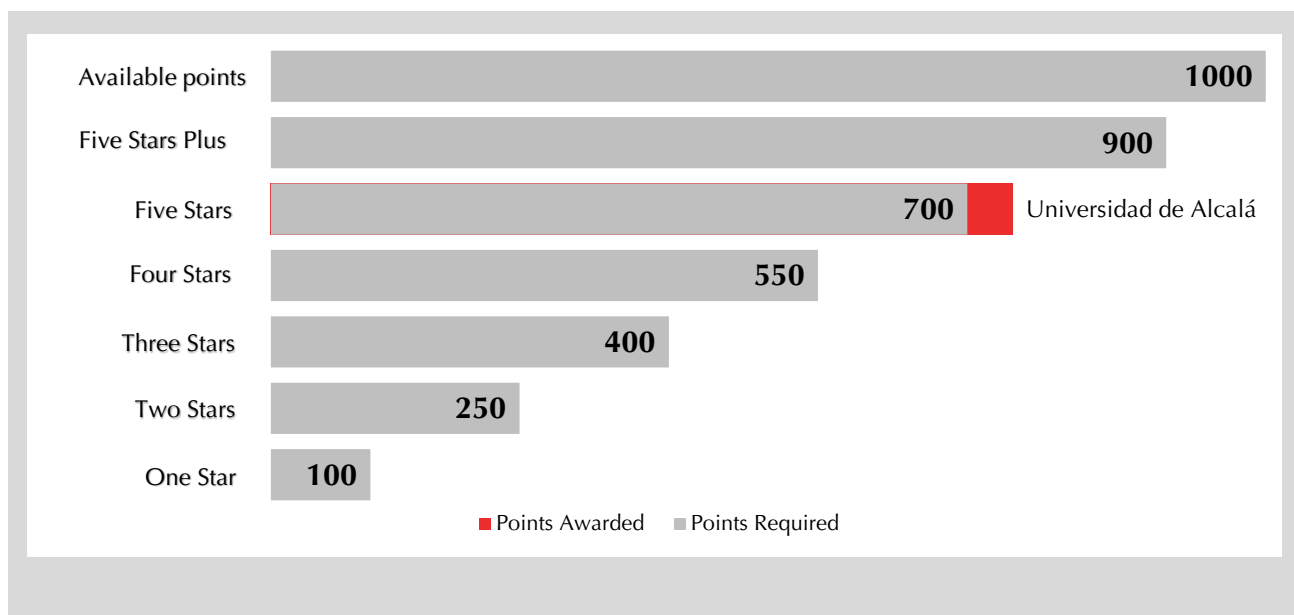


Overall results for Universidad de Alcalá in each category cluster

#	Criteria	Points Awarded	Points Available
A	Core Criteria	491	600
B	Learning Environment	96	100
C	Specialist Criteria	61	200
D	Advanced Criteria	98	100
Overall		746	1000

These are the overall results for Universidad de Alcalá. 746 points were earned from the 1000 points available. As a result, UAH is awarded Five Stars.

OVERALL SUMMARY



The above chart displays the different levels of star ratings available. Each bar indicates the minimum number of points required for the corresponding star level. Universidad de Alcalá has been awarded with Five Stars (the minimum number of points required to achieve Five Stars is 700 points).

#	Category	Points Awarded	Points Available	Stars Awarded
CORE CRITERIA				
T	TEACHING	140	150	5 Stars
E	EMPLOYABILITY	124	150	5 Stars
R	RESEARCH	89	150	4 Stars
I	INTERNATIONALIZATION	138	150	5 Stars
LEARNING ENVIRONMENT				
F	FACILITIES	96	100	5 Stars
O	ONLINE / DISTANCE	N/A	100	
ADVANCED CRITERIA				
C	ARTS & CULTURE	N/A	50	
V	INNOVATION	50	50	5 Stars
G	SOCIAL RESPONSIBILITY	48	50	5 Stars
S	INCLUSIVENESS	N/A	50	
SPECIALIST CRITERIA				
D	DISCIPLINE RANKING	26	150	2 Stars
A	ACCREDITATION	35	50	
OVERALL		746	1000	5 Stars

CONCLUSION

Universidad de Alcalá has performed extremely well across all QS Stars categories, Five Stars have been achieved in the following categories:

- Teaching
- Employability
- Internationalization
- Facilities
- Innovation
- Social Responsibility

Some interesting facts drawn from the QS Stars analysis include:

In comparison to the previous QS Stars audited conducted, UAH has clearly improved; the institution achieved an overall Five Star rating in 2016, having previously achieved a Four Star performance in 2011. The Employability category has gained two additional Stars, while the Specialist Criteria has been increased by another Two, as the institution is placed within the top 200 in the English Language & Literature subject area in the QS World University Rankings by Subject and some accreditations related to such subject area were attracted. Additionally, UAH gained an additional Star in the Research category.

The audit has highlighted Employability as the main area of improvement for UAH. Employability is a key component in the institution's success. UAH has a good graduate employability rate, contributing to its overall stellar performance. Additionally, the institution has gathered the maximum 30 points for the Campus employer presence indicator. It should be mentioned that, currently, the institution received a relative low number of recruiter nominations in the QS Global Employer Survey (seven nominations) while 50 will yield maximum points. We recommends working closely with companies and making sure to send an updated list of employer contacts every year to QS.

UAH's research outputs are moderate, with its academic staff producing an average of 2.07 papers per faculty over the last five years, with a research impact of 3.21 citations per faculty. Also, the analysis shows that the institution received a relatively high level of nominations from the QS Global Academic Survey. The indicator with more room for improvement is the Prolific academic experts; an increase of the number of prolific experts with international open awards could be a way to improve productivity and quality in production.

The Teaching category reveals that UAH received outstanding results in the overall student satisfaction survey. It also displays an excellent faculty student ratio, and at least one third of the students are pursuing further studies after their graduation. This is the institution's best performance alongside the Internationalization category in the Core Criteria section.

UAH's facilities are world-class: the campus is modern with the required facilities such as sporting facilities. Also, there are many clubs and associations for students to choose from. Besides, the institution has available full complete IT, library and medical facilities. UAH might want to work on the implementation of more students' residence rooms as this could be beneficial for international students in particular, as having a place available on the university's campus or surroundings can be highly desirable.

Looking at UAH's results in the Social Responsibility category, the institution is acting responsibly towards the environment; the university has available a full range of sustainable programs. Also, more than 65% of the student population comes from the region, revealing a strong presence in the area. Finally, UAH invests significantly in charity actions and community projects.

Maximum points are scored in the Innovation category. UAH is a world leader in innovation and that is reflected by the maximum points scored in such category, including patents and spin off companies.

The Specialist Criteria highlighted English Language & Literature as the dominant subject with an international and domestic accreditation in this field recorded. Also, it is worth mentioning that UAH is currently ranked at 179 in the QS World University Rankings by subject; this is a good performance which helped the institution to achieve excellent overall results.

QS Intelligence Unit has collected data from Universidad de Alcalá and has evaluated it against the QS Stars criteria; Universidad de Alcalá has met all the pre-requisites and has been awarded with Five Stars.