Selection criteria Creative Technology

The criteria

The primary criteria for admission to Creative Technology are

1. The candidate has a Dutch VWO diploma ("profile" is irrelevant), or has a dispensation of this requirement.
   A dispensation can be either

   - a Dutch HBO(p)-diploma (either a first year's of a bachelor's diploma), or

   - an official statement of the university that it considers the candidate's (foreign) certificate(s) as an adequate substitute of the Dutch vwo diploma

   - colloquium doctum

2. The candidate's English proficiency is adequate for admission
   which is the case if
   the candidate's diploma is issued in a country which participates in the Lisbon treaty and the diploma(supplement) shows English as a subject of the final examination, or
   the candidate's nationality is Australian, Canadian (English speaking part), Irish, New-Zealander, British, or US American, or
   the candidate has been educated in Australia, Canada (English speaking part), Ireland, New Zealand, UK or US for a period of at least three years at secondary school level, or
   the candidate has an International Baccalaureate with 4 or higher for English, or
   the candidate has a European Baccalaureate with 6 or higher for English, or
   the candidate has a certificate which proves his/her proficiency to be at IELTS level 6.0.

The secondary criteria (decentrale selectie) are:

1. Affinity with creativity

   Candidates show interest in and/or experience with creative processes. Key aspects are idea generation, creating impact, and creating appeal.

2. Affinity with technology

   Candidates want to learn how products work and why. They want to understand on an abstract level how technology works. Besides this they also want to develop prototypes by applying technological knowledge and connecting (electronic) building blocks.

3. Working in teams

   Candidates like to work in teams. They know the advantages and disadvantages of teamwork and are conscious about their contribution to the group. They are also eager to know how to improve this.

4. School achievements

   The overall school results are taken to be an indicator for study success; among the school results there should be no obvious negative indicators for affinity with technology

5. Orientation on study programme
   Candidates have prepared themselves to take the "job" of being a creative technology student: they have found and studied material (web sites, brochures) which explains the programme, they have visited (if possible) the course (open day, "meeloopdag")

The selection

The selection process (with regards to the secondary criteria) is a ranking process.

Candidates are ranked according to the sum of their scores on the five selection criteria, the top-ranked 120 candidates are selected. (To be eligible for admission they obviously must meet the primary requirements as well).

The scores

The table shows how candidates can accumulate a total score by summing partial scores for the various criteria.

	Low	Medium	High
1. Affinity with creativity	5	15	25
2. Affinity with technology	5	15	25
3. Working in teams	4	12	20
4. School achievements	3	9	15
5. Orientation on study programme	3	9	15
TOTAL	20	60	100

The scale low -- medium -- high has to be interpreted as follows for the various criteria

Affinity with creativity

Low: the candidate only tells he/she is interested

Medium: the candidate concentrates on "nice things/gadgets"

High: the candidate is interested in the creative process, and can show his/her own creative work

Affinity with technology

Low: the candidate only describes products

Medium: the candidate knows a lot of details, but is not familiar with technological knowledge on an abstract level

High: the candidate combines abstract knowledge with practical experience in building products by him-/herself

Working in teams

Low: the candidate uses groups for sociability and cosiness or to escape from his/her own responsibility

Medium: the candidate uses the group for his/her own ambition; together with the others he/she will reach his/her goals better than working alone

High: the candidate knows the advantages and disadvantages of teamwork; like giving and receiving feedback, leadership in relation to individual and responsibility etc.

School achievements

Low: Mean grade at secondary school is below 6,5 (out of 10); there are relevant achievements on physics and/or mathematics, but these are counter indicative for affinity with technology

Medium: Mean grade at secondary school is around 7 (out of 10); there are no counter indications

High: Mean grade at secondary school is above 7,5 (out of 10) ; the grades show positive indications for affinity with creative processes, and/or technology

Orientation on study programme

Low: the candidate has never visited the university, nor surfed on the website, the choice is a last minute decision based without a check on rationality of the choice

Medium: the candidate superficially looked at information about Creative Technology, there is some rational positive motivation

High: the candidate is familiar with the programme and goals of CreaTe, there is demonstrably a positive (intrinsic) motivation to choose for these contents and goals

The process

Candidates are requested to send an application (much like a job application) which consists of:

A resume, with special attention to their school results

A motivation letter, with special attention to their study preparation

A "portfolio", which shows examples of creativity and/or technology relevant for a discussion about the candidate's view on creativity and technology, with special attention to the candidate's personal achievements.

Candidates who have sent their application are invited for a (job) interview, where they meet at least two different assessors. They may be asked to prepare a short "pitch" on the two key selection criteria: technology and creativity.