



**Important information,  
read carefully**



Bundesarchiv, B 145 Bild-F021806-0020  
Foto: Steiner, Egon | 21. Februar 1966

**V1.1 14.05.2010**



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## Intro

This paper provides important facts and information as well as an overview about the average expenses a student has to calculate with.

If you are using this document keep in mind that there is additional information available by clicking the hyperlinks.

## Cost overview

<b>Course fee</b>	6400 €
<b>Application fee</b>	100 €
<b>Visa</b>	60 €
<b>Accommodation</b>	~ 220 € monthly
<b>Social insurance</b>	~ 210 € per semester
<b>Health care</b>	~ 65 € monthly
<b>Food etc.</b>	~ 150 € monthly
<b>Flight</b>	~ 600 € two ways

All in all you should **calculate with around 12,800 € or 7.70 lakhs for one year**<sup>1</sup>. Keep in mind getting a scholarship as well as guaranteed internship which reduces the overall cost to around 6.80 lakhs.



## Course fee and application fee

The course fee is about 6,400 € for the whole program. The fee needs to be paid in INR prior to your arrival in Germany. We want you to pay 100 € application fee which will be reimbursed if your application is rejected by University of Siegen for whatever reason.

The course fee includes:

- All administrative issues regarding your application (issuing the admission letter etc.)
- All courses, trainings and exams provided by University of Siegen and Brockhaus.
- **Free german language** training (A1 level at [Max Mueller Bhavan](#))
- [Tuition fees charged by University of Siegen](#) mandatory for all students in North Rhine Westphalia (currently 500 € per semester)
- Transport from Frankfurt airport to city of Siegen and your apartments.
- **Free public transport** within the federal state of [North Rhine-Westphalia](#)
- All arrangements regarding renting an apartment in a hostel.
- All arrangements regarding health insurance and opening a bank account at a German bank (Sparkasse Siegen)
- All arrangements regarding administrative issues in Germany like registration (which is necessary within two weeks after arrival).
- **Scholarship** of 150 € monthly (max. 6 month) from Brockhaus (if granted, offer letter from Brockhaus is needed).
- Guaranteed **internship** for three months at German IT company (after successfully passing exam only, monthly income around 200 €)

<sup>1</sup> Based on exchange rate: 1 € = 60 INR

## Your Application

### Admission letter

The first think you should do once you have decided to take this course is to apply and get the admission letter. The admission letter is issued by [International Office of University of Siegen](#). You are asked to provide Secondary School leaving certificate as well as Consolidated Statement of Marks from your university. We want to know you better, so please fill the application form of Brockhaus and a copy of your passport as well.

Please allow at least three weeks to process your application and to issue the admission letter.

### Visa

You have to apply for the visa at one of the german consulates in India. Please allow at least four weeks to process your application!

Click the following links to get latest info:



- [Where to apply](#) provides information where to apply with respect to the indian federal state you belong to.
- [Visa Info](#) latest information about student visa.
- [Visa fees](#) latest information about the fees.

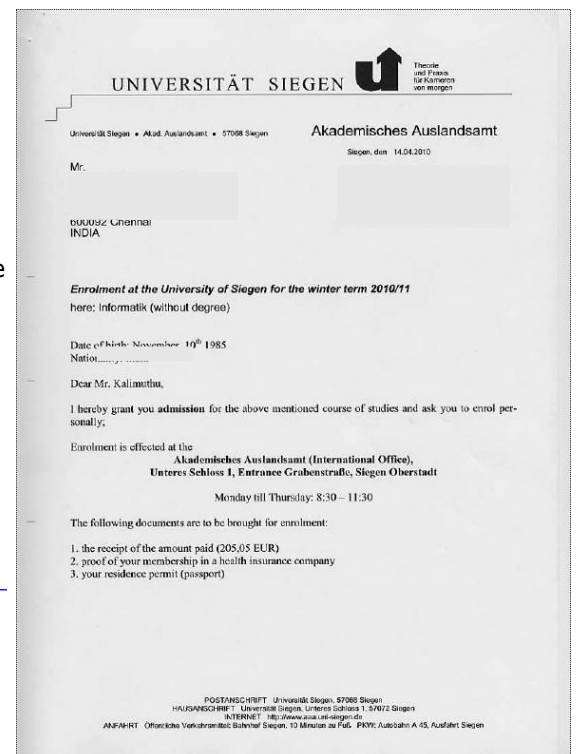
### Health insurance

It is mandatory to have one, check [information](#) provided by international office of University of Siegen! You also might need a travel health insurance to come to Germany. Brockhaus will assist you in going through the administrative part in Germany.

### Payment plan

This plan provides an overview when to pay which amount of money to Brockhaus.

Amount	Purpose	When 2 pay
100 € (~ 6,000 INR)	Processing Fee	On application
750 € (~ 45000 INR)	One semester tuition fee plus social insurance for one semester	Receiving a) the conditional offer letter from Brockhaus b) the admission letter from University of Siegen
5,650 € (~ 3,40,000 INR)	Remaining course fee	Receiving the visa (preferably earlier)



**Illustration 1: Your key to Germany -> Admission letter**

## University of Siegen

So what can we say about our partner but good. Check it out yourself at [www.uni-siegen.de](http://www.uni-siegen.de). The international office has prepared a [presentation](#) (around 32 Mb, might take a while)

Especially the department of Business Computing is well recommended, the latest [CHE Ranking](#) shows following results:



**Picture 1: One of the buildings at University of Siegen**

Universities				
» alphabetical order				
1. IT-Infrastructure				
2. Practice Support				
3. Counselling				
4. Overall study situation				
Choose criteria for yourself: My Ranking				
Frankfurt School (priv.)	●	●	●	●
TU München/Garching	●	●	●	●
Uni Münster	●	●	●	●
Uni Siegen	●	↑	●	↑
Uni Bamberg	●	●	●	●
TU Braunschweig	●	●	●	●
BTU Cottbus	●	●	●	●
TU Darmstadt	●	●	●	●
Uni Duisburg-Essen/Essen	●	●	●	●
Uni Erl.-Nürnb./Nürnberg	●	●	●	●
Uni Göttingen	●	●	●	●
Uni Hamburg	●	●	●	●
TU Ilmenau	●	●	●	●
Karlsruher Institut für Technologie KIT	●	●	●	●
Uni Kobl.-Land./Koblenz	●	●	●	●
Uni Magdeburg	●	●	●	●
Uni Mannheim	●	●	●	●
Uni Paderborn	●	●	●	●
Uni Regensburg	●	●	●	●

**Illustration 2: CHE-Ranking**

Universities				
» alphabetical order				
1. IT-Infrastructure				
2. Practice Support				
3. Counselling				
4. Overall study situation				
Choose criteria for yourself: My Ranking				
Uni Bamberg	●	●	●	●
Uni Kobl.-Land./Koblenz	●	●	●	●
Uni Münster	●	●	●	●
Uni Regensburg	●	●	●	●
Uni Siegen	●	●	●	●
TU Chemnitz	●	●	●	●
BTU Cottbus	●	●	●	●
Uni Duisburg-Essen/Essen	●	●	●	●
Frankfurt School (priv.)	●	●	●	●
Uni Göttingen	●	●	●	●
Uni Hamburg	●	●	●	●
TU Ilmenau	●	●	●	●
Uni Jena	●	●	●	●
Uni Magdeburg	●	●	●	●
Uni Mannheim	●	●	●	●
TU München/Garching	●	●	●	●
Uni Paderborn	●	●	●	●
Uni Rostock	●	●	●	●
Uni Saarbrücken	●	●	●	●

**Illustration 3: CHE-Ranking**

## Lectures, exams and certificates

After a careful preparation by Brockhaus you will join the same exams as your fellow students. In most cases it will be a written exam sometimes there is an oral exam as well (depends on the lecturer) and you need at least 50% to pass. All exams are – as well as the lectures – in English.

You are allowed to **take an exam three times**, if you fail after the third time the show is over. There are timeframes for exams at the end of every semester, within this timeframe there are two examination dates. In other words: if you fail on both examination dates, the next chance will be in the next semester.

University of Siegen issues a transcript of records together with other testations.

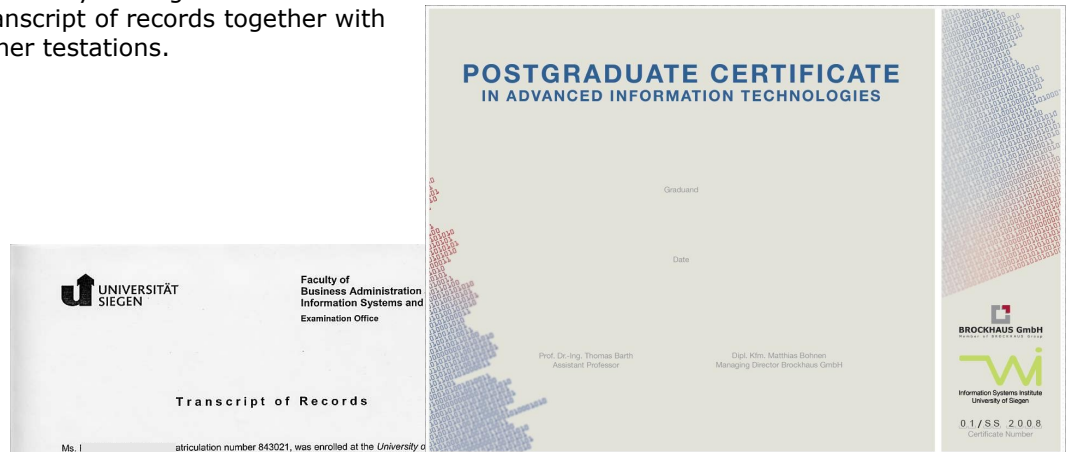


Illustration 4: PGDAIT certificate

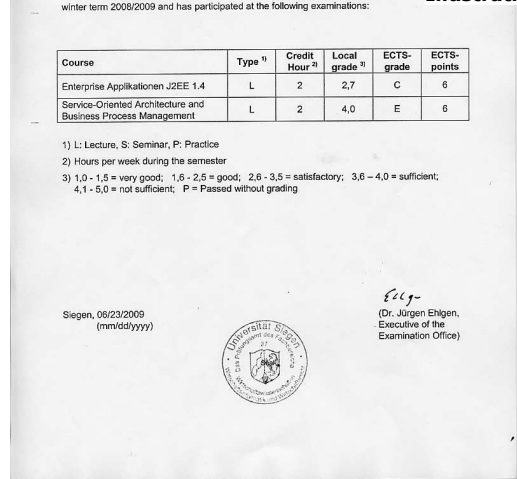


Illustration 5: Transcript of records

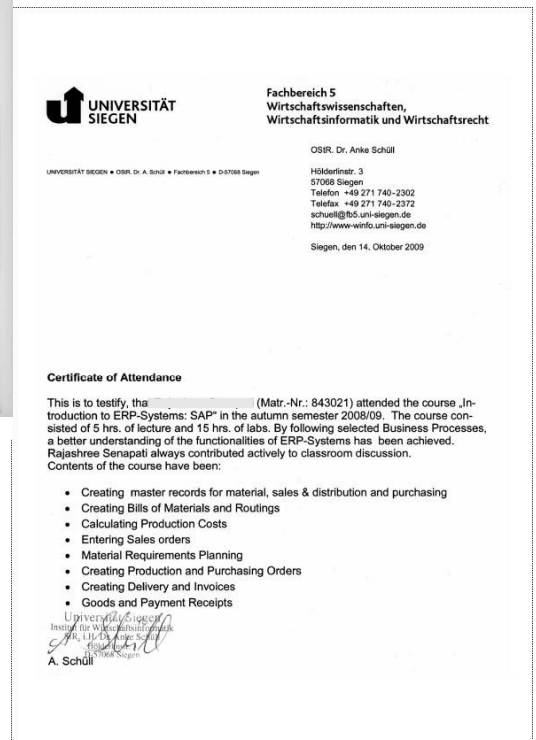


Illustration 6: SAP certificate

## Lectures

You will be pretty busy in Germany. We start with bringing you up to the level which allows you to follow the M.Sc. lectures at University of Siegen to exam.

## Prep. Phase

This phase will take around 4 weeks. We will provide a practical project you have to complete and you have to present the solution.

All lectures are 50% theory and 50% practical work.



Illustration 7: Example of training certificate from Brockhaus

Course <sup>2</sup>	Description
Java Standard Edition	Get familiar with Java and eclipse and learn about: <ul style="list-style-type: none"> <li>• OOA/OOP</li> <li>• Classes, interfaces and advanced concepts</li> <li>• Java SE tools like javadoc and jar</li> <li>• Exceptions</li> <li>• Collections</li> <li>• IO and serialization</li> <li>• Remote Method Invocation</li> <li>• JDBC (JPA comes later!)</li> <li>• Dealing with XML</li> <li>• Intro to module testing using JUnit</li> </ul>
Architectures, Modelling and Pattern	Learn about: <ul style="list-style-type: none"> <li>• Fundamentals of software architectures like Separation of Concerns, the Law of Demeter and other.</li> <li>• more details on UML.</li> <li>• Selected Gang of Four – Patterns</li> </ul>
Java EE: Using the WebContainer	Learning about browser-based user interfaces: <ul style="list-style-type: none"> <li>• Servlets and JSPs</li> <li>• Http-Session Handling</li> <li>• Security</li> <li>• Filters and Listeners</li> <li>• (JSTL) Tag-Libraries (JSF and Ajax comes later!)</li> <li>• Model-View Controller Pattern</li> </ul>
Project	Make use of the things you have learned, team up with your colleagues, develop the appropriate solution and present it.

<sup>2</sup> More details upon request

After completion of this phase, you will get:

- A certificate for all courses you have joined.
- A brief technical description of the project and a statement regarding your performance.

### First semester

Once you are through with Prep. Phase, you will visit the lectures at University of Siegen. All of them are in english, material is in english as well.

Course	Description
Enterprise Applications with Java EE	Please refer to Uni-Siegen's website
Service-Oriented Architectures	Please refer to Uni-Siegen's website
SAP Basic knowledge	Please refer to Uni-Siegen's website
Secure mobile applications	Please refer to Uni-Siegen's website
International Project Management	Please refer to Uni-Siegen's website
German language training	Please refer to Uni-Siegen's website

### In between

... the exams and the internships you will not feel bored as there are more lectures to follow:

Course <sup>3</sup>	Description
Administration of JBoss	Get familiar with the leading Open Source application server.
Java EE Pattern	In-depth explanation of Patterns used to write performant Java EE apps. Based upon SUN's patterns but covering as well AOP, IoC and Dependency Injection.
Web Services / BPMN / BPEL	Rewind of the most important standards in the field of SOA, more a workshop than a lecture.

<sup>3</sup> More details upon request

## At Siegen

### Accommodation

The cheapest way to stay is within one of the hostels which are operated by [Studentenwerk Siegen](#). They charge reasonable rates and all the [hostels](#) are connected by public transport (which is free for students within [North Rhine-Westphalia](#)). You should calculate around 220,- € monthly plus 2 month' rent as security deposit (which will be reimbursed after leaving apartment in good condition).

There are no Dormitories, you will share the bathroom and the kitchen with some fellow students. The apartments are equipped with fridge, closet, bed and desk; WLAN is available upon request. All hostels provide a TV room.

You need to fill a [form](#) to apply for an apartment (processing fee is covered by Brockhaus) and to pay the security deposit

All rooms are subject to availability, the earlier you apply the better. Obey the deadlines for applying for a room.

once the contract is offered. Once you have successfully applied for the visa and paid the course fee Brockhaus will assist you in handling this. Alternatively you can talk to [Mrs. Bettina Baeumer](#) (she is used to deal with international students).

Some hints:

- Temperatures in Germany are remarkably below the temperatures Indians are used to. Especially in winter term temperatures might go below -15 C; so be prepared.
- You need to bring blankets, pillows and sheet.
- German hostels make no difference between genders!

Brockhaus could arrange to provide blanket, sheet and pillow together with some drinking water, orange juice, tea, rice, bread and milk if you want us to. We will charge according to costs (providing related receipts).

### Food

German students are used to eat at the [canteen](#) and the canteen of University of Siegen was selected as one of the best within Germany.

They offer the full range from vegetarian to barbecue at reasonable pricing (from 1,30 € to 2,70 € for most of the meals). You need only little to buy from outside, especially for the weekends or to prepare food as you like it.



Illustration 8: Single room apartment



Illustration 9: Hostel at Engelsbachstrasse



Illustration 10: Canteen at University of Siegen

## Working in Germany

### General information

As you are a foreign student from the outside of Schengen treaty you are allowed to work for **90 working days per year only**. These 90 days are meant to be working days so you are allowed to work around 18 weeks (the usual german working week has five days only).

You are well advised to keep these days for your internship, especially when you are coming for summer term (which is without a years change in between).



### Internship

Once you have successfully passed the exam, you might think of an internship at a german company; Brockhaus will assist you in finding one. Usually internships are paid by the employer; **if everything fails, Brockhaus will provide you an internship for at least 3 month paid with 200,- € monthly**. It won't be for the first time that you might get a job offer after successful internship.

### Continuation of studies

To continue with M.Sc. or PhD should be an option as well. **University of Siegen invites everybody to apply!** If you stay as a researcher with the university, you might be paid pretty well. Currently [Sachin Karadgi](#) is doing his PhD at University of Siegen, you can contact him by email (please refer to [Matthias Bohnen](#) from Brockhaus so he knows who send you). Alternatively you can talk to [Thomas Barth](#) directly.

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Ab März 1995 wissenschaftlicher Mitarbeiter am Lehrstuhl für Wirtschaftsinformatik der Universität-Gesamthochschule Siegen.  
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**Any questions left open? Don't hesitate to contact us!**

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## FAQ

**Q: Presentation of University of Siegen isn't opening**

A: It will open but will take a while as around 30 Mb have to be transferred. Even in Germany it takes a while.

**Q: Once a student does a PGDAIT and passes the course he gets a paid internship**

A: Once the student has applied successfully for a scholarship Brockhaus will guarantee for 3 month internship which brings 200,- € in cash monthly to their pockets. We had candidates who earned up to 1.200,- € monthly (but this is definitely exceptional).

**Q: All the students who have done their bachelors in IT related field are eligible to apply ( candidates with work exp in IT can also apply)**

A: Generally speaking: yes! DAAD has defined some criteria and the selection first of all needs a B.Sc. from a recognized University (H+ ranking). Candidates have to give a proof of English language capabilities (e.g. TOEFL). Next criteria is individual selection based on interview (mostly through phone) personal impression and experiences.

**Q: Once a student completes the PGDAIT he can proceed for Masters**

A: Yes he could but it needs a little extra. He needs to pass a German language exam and he will be selected by the faculty. Chances to be selected are very good once the candidate has passed the PGDAIT exam and his already credited ECTS-points (European Credit Transfer and Accumulation System) will be recognized as well.

**Q: Can he start working after his internship and is he eligible for jobs in Germany after this PGDAIT (1 year) or he needs to study further to get a job ?**

A: Difficult to say as employment not only comes with qualification, there are several other factors. First of all: He needs to be in-sync with European work regulations. Being a student 90 full (or 180 half) working days are allowed for foreign students (which is the internship so to say). German language skills are a must. In general, the admission of workers from third countries into the German labour market is subject to:

- the requirements of the German economy,
- consideration of the situation in the labour market,
- the need to combat unemployment.

A concrete job offer must be presented when applying for a residence permit. The residence permit may only be issued

- if the Federal Employment Agency approves the job, or if a statutory instrument (employment regulations and employment procedure regulations) or
- an intergovernmental agreement stipulates that jobs may be taken up without the approval of the Federal Employment Agency.

After the M.Sc. one year to look for a job is usually granted.

**Q: Any other options that are available to him after the course completion**

A: As the program provides education, exam and internship your chances are pretty good to find a job. A student can apply for jobs in German companies, could complete his studies at a German university or can return to India with increased chances for a well paid job. What else one can ask for?