



LaserCollege

# **Advanced Aesthetic Technologist Course**

# About LaserCollege

LaserCollege is part of the International School for Advanced Aesthetic Studies. Incorporated in the Republic of South Africa, with incorporation no. 2021/156015/07.

All official communication can be directed to :

LaserCollege  
Postnet Suite 03  
Private Bag X33  
Lynnwood Ridge  
0040  
Pretoria, South Africa

Phone: 0027 12 743 6444  
Email: [info@lasercollege.org](mailto:info@lasercollege.org)

## **LaserCollege is a member of:**

SAAHSP – Member no.: 2760  
Besko – Member no.: 3853

# Read what some of our students said after completing their courses.

## Robyn Letts from Canada

Were you expectation met by the course?

**“My expectations were met by the course.”**

Please elaborate a bit on what you found better than expected as well as telling us about the part(s) you were disappointed by.

**“The course was very well laid out. It was easy to refer back to things.”**

What made you decide to do the course?

**“What made me decide to do the course was my partner and I wanting to expand our current facility. She owns a tattoo shop and I do permanent makeup. Adding tattoo removal to the business will grow every area.”**

Do you think the price is fair? If not, what price would you put on the course?

**“I do feel that the price is fair. The course covered everything. And I am sure if there were every any questions about anything you would be there to guide. I would recommend this course to people I know.**

**Great Job. Thank you!”**

## Dr. Mekondjo Feinge Shifeta from Namibia

Were you expectation met by the course?

***“Let me take this opportunity to appreciate Laser college for opening up door to my Laser/Aesthetic career,I am grateful for studying with you and all my expectation for the course were met,notes were clear and straight to the point,easy to study and video made it easy to understand the course.”***

What made you decide to do the course?

***“I have always been having interest to pursue a career in laser/Aesthetic and this course come at the right time.”***

Do you think the price is fair? If not, what price would you put on the course?

***“The price was really fair and worth the knowledge I have acquired through this course and not forgetting the good communication from the Laser college team and very helpful team throughout the course.***

**Once again thank you so much Laser College ,you have been a great source of inspiration to my career.”**

### **Savannah van der Heever from South Africa**

Were you expectation met by the course?

***“My experience with the course has been pleasant and fun. I’ve enjoyed the set up. This has made my study process very easy and convenient. My expectations have definitely been met. I’ve enjoyed the addition of YouTube videos and links to visualize the theory work. The design of the course overview is very helpful.***

**The layout of the module exams have been fun and easy to manage. It was great to have a challenge at the end of each module. The flexible hours has made this extremely convenient as I work a full time job”**

What made you decide to do the course?

***“I decided to do this course because of the content that is covered and because of the reviews that I found and read up on. I wanted to be fully qualified before working with laser hair removal at the clinic I am employed at and found that this course has given me what I need to adapt my knowledge to the device I am working with.”***

Do you think the price is fair? If not, what price would you put on the course?

***“I think the price is fair.***

**Thank you for the great, easy and enjoyable experience!”**

### **Zanné Pretorius from South Africa**

Were you expectation met by the course?

***“I honestly thought the course was going to be hard and it was going to take me very long to complete the course. But the course was very easy to me and it didn’t take me long at all which I’m very thankful for. Also think I found it a lot easier due to the fact that I have been in the laser industry for the past two years “***

If you could change anything about the course, what would it be and how would you change it?

***“No changes, the course was great and the site was very user friendly”***

What made you decide to do the course?

***“To have an extra certificate and extra knowledge on lasers”***

Do you think the price is fair?

***“Price is fair”***

### **Marion Kusi-Mensah from Ghana**

***“This was a great course, very detailed, all modules were well explained with videos which was very helpful. Overall a good course thank you laser college”***

### **Yolanda Meintjes from South Africa**

Were you expectation met by the course?

***“My expectations where definitely met by this course. I love that I had the freedom to finish it on my own time, because life gets busy and work etc. Now I can finally submit this and get my qualifications.***

***It was very insightful, and all the videos helped. I could also go and do further research regarding the topic.”***

What made you decide to do the course?

***“I decided to do the course, to further my knowledge on my laser machine. And you must know what other machines are in the industry, because clients ask a lot of questions. And Knowledge is POWER!”***

Do you think the price is fair?

***“I think the price is fair.”***

### **Ané Oosthuizen from South Africa**

Were your expectation met by the course?

***“My expectations were exceeded by this course it was a very good quality course and gives laser therapists the skills and knowledge needed to have a good career in the laser and aesthetic industry, nothing in this course was disappointing to me.”***

What made you decide to do the course?

***“I did this course to be an better aesthetic laser therapist.”***

Do you think the price is fair?

***“Yes the price is fair for the amount of knowledge and skills you gain from this course along with the laser boot camp.”***

### **Beulah Coetser from South Africa**

Were you expectation met by the course?

***“Definitely, everything was set out perfectly and very informative. Disappointed in nothing.”***

What made you decide to do the course?

***“I want the laser safety officer certificate – your emails I receive weekly shown me you are advanced and I will definitely learn a lot from your training to better myself for my clients.”***

Do you think the price is fair?

***“The price is definitely fair yes”***

### **Lydia Mwanza from Zambia**

Were you expectation met by the course?

***“YES.... My expectations were fully met and even more. I found the aspect of skin and hair biology, with the skin type and parameter setting extremely educative.”***

What made you decide to do the course?

***“I decided to pursue this course because I want to be a skilled aesthetician and offer my services competently and confidently.”***

Do you think the price is fair?

***“The price and payment plan is very affordable”***

### **Ashleigh Pestana from South Africa**

Were you expectations met by the course?

***“I was impressed with the scientific explanations of wavelengths, lasers, hair biology and skin biology.”***

What made you decide to do the course?

***“I was looking for a course with more advanced aesthetic treatments as well as accreditation as a certified laser safety officer”***

Do you think the price is fair?

***“Yes it’s fair”***

### **Zelda Morgan from South Africa**

Were you expectation met by the course?

***“In overall I am satisfied with the course. I enjoyed the reading material and all the videos. Really a great help!”***

What made you decide to do the course?

***“I have been interested in permanent hair removal for a very long time, and in our area there are not a lot if clinics or salons offering these services.”***

Do you think the price is fair?

***“Price is reasonable”***

### **Paulina Zajac from South Africa**

Were you expectation met by the course?

***“My expectations were met by the course . I liked the little YouTube videos of all the different treatments performed by the laser. Nothing was disappointing.”***

What made you decide to do the course?

***“Decided to do this course to upgrade my treatments at the salon to another level.”***

Do you think the price is fair?

***“Price is fair enough”***

### **Mandy Davidtsz from South Africa**

Were you expectation met by the course?

***“I enjoyed this course, except for the Physics part LOL.***

***It exceeded my expectations as I thought it would focus more on the Laser side and not so much on other aspects such as skin type, consultation, indemnity, starting your own clinic etc. but it did and it was really a comprehensive Laser course, covering everything you can think of or even did not think of.***

***The only thing I did not like was the written assignments, but looking back I can see why these are important. It helped me discover different laser clinics and talking to different laser therapist that are using different equipment.”***

What made you decide to do the course?

***“I decided to do this course as I have unfortunately bought a laser already and the training that was promised was on how to fill up my laser with water and a little brochure in broken English about the different settings.”***

Do you think the price is fair?

***“The price is reasonable.”***

### **Zahra Mazanderani from Canada**

Were your expectations met by the course?

***“The course was very thorough. I was impressed by the wide range of subjects and issues discussed that could be addressed by low level laser therapy. The introduction to laser was amazing; lots of information was included and i found it fascinating to learn. I do not think I want to add any materials to the course to improve it as it is a very complete course.”***

What made you decide to do the course?

***“I am a registered Acupuncturist and I was interested in adding laser acupuncture to my practice; therefore, I decided to take the course.”***

Do you think the price is fair? If not, what price would you put on the course?

***“The price of the course was very fair.”***

### **Yakira Kim from Canada**

Were your expectations met by the course?”

***Personally I wouldn’t change a thing, you got all the information that was needed in this course. The videos are very helpful for those who couldn’t quite understand the written part of the course but again, gives more information and helps more people give a further explanation of what they are dealing with.I’m truly happy with this course and I’m looking forward to helping others.”***

Do you think the price is fair? If not, what price would you put on the course?

***“It’s a reasonable price for the information given.”***

### **Ashley Howard from Canada**

Were your expectations met by the course?

**“I did find this course quite interesting and helpful. I think that having the different videos about the tattoo removal experience did help. I think that it also would be beneficial to provide more information about the laser setting and how you can operate those, although I do understand that that is difficult with all the different kinds of lasers”**

Do you think the price is fair? If not, what price would you put on the course?

**“I do think the price is fair.”**

### **Jason Kim from Canada**

Were you expectation met by the course?

**“I found the course was very well laid out and easy to navigate, much more information than I anticipated compared to the course my wife took at another institute which cost much more.”**

Do you think the price is fair?

**“The price seemed quite fair.”**

### **Dr. Amupolo from Namibia**

Were you expectation met by the course?

**I enjoyed the course, I have learned so much about different laser equipments and how to use them. I think some videos were a bit outdated but they were helpful however. I have enjoyed using the laser touch and seeing different results.**

Do you think the price is fair?

**Yes.**

### **Dr. Bikane from South Africa**

Were you expectation met by the course?

**Oh, what an experience! I will recommend others to enroll for your courses. Your courses are scientific, professional and of high quality, I therefore cannot add or subtract anything from the contents of the courses. For my career move, I found the contents of these courses to be critically essential.**

Do you think the price is fair?

**Relatively to the courses contents the pricing is fair.**

### **Rania Noman from Sweden**

Were your expectation met by the course?

**I can say confidently yes! As I had no idea at all about the difference between most of the laser types and their uses. Now its very much improvement for me.**

What made you decide to do the course?

**I was searching for a laser course online as I have a baby and restricted in time to attend classes. I am planning to work with laser in the future after my daughter starts kindergarden.**

Do you think the price is fair?

**Yes, I think the price is fair for me as I could afford it.**

### **Emily Verwey from South Africa**

Where your expectations met by the course?

**Definitely. I was absolutely blown away by the standard and amount of information in each module. I attended a Roadshow Clinical Seminar in Midrand on the 27th of November (2018), where an American Professor from Alma Lasers and a German Doctor from Best Lasers South Africa, demonstrated different Alma Lasers. Although I didn't have any practical experiences on lasers, I knew exactly what they spoke about. The course helped me tremendously to understand the way not only lasers work, but the human skin and hair as well. I think I am well equipped with knowledge to start my own business now.**

What made you decide to do the course?

**I have been fascinated by aesthetic lasers for a long time. I want to build a career and be able to assist other persons with difficulties regarding skin problems. I want to make a difference in somebody's life. I once needed laser treatment that made a huge difference in my life.**

Do you think the price is fair?

**I feel the price is fair, I got more than I've expected from the course. I just really want to thank you all for the great work you have done to enrich my life with this knowledge and the privilege to be able to study at Laser College. I will forever be thankful to you.**

### **Tewsdays Moore-Jones from Spain**

Where your expectations met by the course?

**As a whole the course was completely different to what I expected. I expected a more practical and hands on course however was met by a more business side to running a laser clinic. I was pleasantly surprised by this as it helped me, not only to learn about the different types of laser,**

skin types and treatments, but also how to market them, how to deal with clients and how to financially support it. If I could change anything about the course it would be to add in a bit more information on the how to deal with client.

What made you decide to do the course?

I decided to start the course when I started a new job as a receptionist in cosmetic clinic. I became more and more interested in the treatments and wanted to further my knowledge.

Do you think the price is fair?

I think the course is fairly priced as I have seen others set at a much higher price.

### **Dr Shailja Dhir from India**

“It was my pleasure to be a part of LaserCollege.org. The best thing about the course is that it is not just a superficial study but is a complete conceptual based study of the subject. I enjoyed every bit of it, right from the Quantum physics to the medical application. The assignments given were challenging but very informative at the same time.

Apart from the subject I learnt many more through these assignments. It will certainly help me in the future. I also enjoyed the videos and lectures very much. They are quite entertaining and interesting. Overall it was a fantastic journey through out and I will definitely recommend the course to other students as well.”

### **Melanie Hollweck from South Africa**

“Thank you so much.

I liked the way the course is set up, the information provided is easy to follow as well as understand and I love how I can easily track my progress with the aid of the ticked boxes for sections completed. Most of the videos provided for each section helped me understand my study material better.

The assistant from you was outstanding never bashing my many questions, I truly appreciate that.

The web site is easy to navigate and clear with all main questions answered and relevant information given. I also like the fact that the web site is set up in such a way that I can only access the next section of my course once the previous one is done since I feel I was so excited I would have most probably just jumped ahead without a system in place and most certainly confused myself.

I feel the instructions I was given were very clear to follow, and when I did feel confused due to my compulsive need to overthink everything, and sent an e mail to explain, I was always welcomed with open arms.

I would have loved to see more in depth examples and descriptions of treatments done with a laser, such as wound healing or wrinkle treatments, information such as treatment times and frequencies for best results etc.

Overall it was a informative and very well put together course and I would most definitely recommend this course, in fact I already have to a good friend of mine.”

### **Loay Easo from Canada**

“I must admit that my knowledge base about LLLT prior to taking this course was very limited at best. This LLLT course was very well organized and well structured. For example, in order for one to understand how and what makes LLLT work / function and have such a profound effect / impact on intracellular / molecular signalling mechanisms, one must start from the beginning by first understanding the physics of Lasers and how they interact with matter / biological tissues. This LLLT course did an excellent job in explaining these difficult / challenging concepts.

In addition, this course also was very helpful in explaining all the contraindications to LLLT as well as Laser therapy safety standards and regulations. Having established that, I gained valuable knowledge from taking this course.

Yes, I would highly recommend this course to prospective students, bearing in mind that this course is not intended for those students who are looking for a two day/ weekend course, rather, this course is an intensive, comprehensive, well organized, professional LLLT course.”

### **Beverley Roberts from South Africa**

“On the whole I found the course very useful perhaps, surprisingly, the assignments I least enjoyed doing. Otherwise there was a lot of information that makes me feel a little more familiar with the field I want to work in. Videos were helpful and entertaining.”

### **Bonita Alfred from South Africa**

“Hope you good. I just want to thank you for the course I learned a lot.”

### **Safron Fogarty from South Africa**

“I have thoroughly enjoyed the course!

I loved the therapy related assignments – would have liked more of these as I learnt a lot while researching”

### **Johanna Martins from Finland**

“Thank you very much! Yes, my experience with this course was very pleasant!

It was challenging, yet interesting. I learnt a lot of new things, things that will be very helpful in the future. It has inspired me to think and develop new ideas for my future clinic. And

really opened up the subject for me with great learning. I enjoyed the way it was taught and explained with lots of videos which made it more enjoyable.

If I had a complaint the only complaint would be the written answers on the tests. Because even if the answer is right, it will be marked wrong because it wasn't written exactly the same as the answer. Otherwise it was fantastic and 100% worth it. Very happy and pleased that I joined this college. Thank you for the pleasant experience!"

### Adele Kruger

I have to say I love the laser course!

I didn't have science in school and wanted to know how the laser beam gets produced and what happens "inside" so I found the 1st module very interesting and challenging. I didn't know what the assessment would be about and I studied that professor's full lecture in detail. The assignment on the laser companies and distributors was very good for us laser therapist to get to know where your competition is and what they are using. Module 2 and 3 was also very interesting for me. However with assignment 3 It would be easier to do if you can give a better description as to where you will be giving marks as its easier to know what needs to be in the financial plan. I love the U tube clips with regards to the modules. With the skin and hair biology I would have liked to have a nice picture of all the different cells and where they lie in the skin. As well as with the hair follicle and the position of the cells."

### Jessica Keen

"I have really enjoyed the course so far. As someone who has little experience with these technologies I found that the course broke the subject matter down very well each time building on the information from the last topic – the structure and the flow of the course has been extremely helpful and I have learned a lot!

I also really liked that you included the YouTube videos. Because I'm very much a visual learner I find that I absorb information better when seeing it instead of just having reams and reams of printed notes. I think this also keeps the course interesting.

I have also learned a lot from the assignments in each module. I think it's brilliant that along with learning the theory, you ask your students to think about their own businesses. The exercises have really made me think and researching them has opened up a lot of doors to further learning and investigation.

Including the LazerTouch in the course fee is also really fantastic. It has been good to begin using the laser while still studying. I actually wanted to let you know that since receiving the LazerTouch I have done two treatments on my mom who suffers from arthritis in her hands. We only did one hand to see what the difference would be and she has no pain on that side which has been amazing!

As far as what could possibly be added to the course I would say a section on machine purchasing would be really helpful. I am currently looking into what machines to buy and I'm finding it quite confusing. There is so much information out there and each company is

obviously saying their machines are the best. As mentioned in my previous email the differences in pricing is also incredible. So I think it would be nice to have a guide which can let you know that if, for example, you are wanting to buy an IPL machine that you need to look out for certain specs. I don't know whether it would be possible to narrow down the information like this though?

Besides that it has also been really great to know that you are on the other side of the email so that if I do have any questions you are there to help. I really appreciate your input, feedback, knowledge, experience and support and I'm sure that your other students also do."

### **Reshmi Takoorparsadh**

**"I opened a Laser Slimming Clinic and found myself bombarded with questions. Concerns the public rightfully had to have answers for. My half a day training that basically covered only the machine operation did not give me any working knowledge of using. I searched for more information to improve my skills and found very little available. The other training college also offered 1day courses. This did not sit well with me at all; as I am a humanitarian at heart and need to be accountable to people around me; especially paying clients.**

**I discovered Laser College by chance and was taken with the professionalism and in-depth training programme. The modules were intensive and challenging; something I thoroughly enjoyed and would do it again in a heartbeat. The modules forced me to get out my 'comfort zone' and truly apply myself to gain useful information in the professional beauty industry. Especially and equally important to the actual Laser training is the 'Informed Consent' section that the course covers in detail. This section is vital for anyone dealing with the public ; to pre-empt complications.**

**Thank you for giving me all the necessary tools to now expand my business further and increase my Medi-Spa range. Your unbiased guidance is an invaluable tool to my business and me personally.**

**Going through this course has given me confidence, knowing I have educated answers for my clients."**

### **Laura van der Schyff**

**"I wanted to take a moment to thank you for your fantastic level of quality education you have been providing me with this course. Thank you for the amazing experience I gained at your online college! It has been half a YEAR that it took me to complete my studies, and while busy with the course, I not only gained a wealth of knowledge in my chosen laser career but also gained lifelong information about the adult life and how to begin my own laser clinic! You gave me the opportunity to be able to do what I love every day! Thank you so much!**

**At first I was totally stressed out because everything was English and my English was and still is very bad, but thanks to you that came to an end. As the modules carried on it became more and more interesting. The first 4 modules wasn't very interesting to me because it was more about the laser machines itself and I am more interested in the treatment and how to perform it. My favourite module was module 9, yes also because I was so close to finishing, but not only**

that also because it was about the consultation, pretreatment, the treatment and lots of information on performing the treatment.

I've struggled a bit with the last 2 assignments because I've never had my own business, just finished school last year and I know that I still have lots to learn on building my own business. But thanks to you I have expanded my knowledge in connection with owning my own laser clinic one day. Thanks for all your extra information on how to buy and what type of laser to buy in South Africa according to the weather and sun exposure. I can not thank you enough for all your time, kindness when I've struggled and the opportunity to have done this course. Will always be thankful"

### Rachel Greene

"To whom it may concern,

I would like to thank you for the intense support you have given me throughout this course. I came across the course on the Internet whilst sieving through courses which would best serve me, in my studies as well as profession. I have to say, I am incredibly grateful for the support you have given me from day one with direction as well as communication on a number of things. I have found this course very stimulating and have found it hugely beneficial as it has grown me as a person and increased the platform which I work on to continuously improve my skills.

I am excited about the next journey I will embark on with regards to Advanced Cosmetic Laser. Although the course took dedication and discipline, it certainly was very interesting and stimulating which constitutes as a positive when one is working alone. I did feel that it was very easy to communicate with you and I thank you for that, open door. I look forward to growing within my self with my new qualification and will be certain to recommend The Laser College with the highest regard. Thank you."

### Fatima Deedat

"I was interested for a while in studying laser but unfortunately there wasn't any course out there that offered it. I came across the course when I was looking at machinery and I am very lucky to have. The course material was easy to understand and broadened the horizon for opportunities in the beauty industry. The videos were detailed and made each module more interesting. Besides the practical work the subject material also gave in depth of how to run a successful business."

# Advanced Aesthetic Technologist Course

**This course provides you as therapist with in-depth knowledge over a wide range of technologies and treatments.**

- Achieve Consistent Treatment Results
- Light, RF, Ultrasound, HIFEM / HI-EMT, Microneedling (CIT), Microdermabrasion
- Discover various techniques and methodologies
- Pleasant and fun learning - Easy and convenient
- Know How To Choose Your Treatment Parameters
- Relevant and unbiased training. Trainers with actual experience

**Laser + IPL + LED + Microdermabrasion + Microneedling + High-Intensity Focused Ultrasound (HIFU) + High-Intensity Electromagnetic Therapy (HIFEM / HI-EMT)**

The aesthetic industry has become high-tech in the last decade. Even the smallest home-based salon now has a handful of machines. And in most countries around the world there are few regulations to many of the new technologies. Most salon owners simply order their equipment online from another country. But, where do you learn how to get the most from your equipment. And provide you clients with a superior experience and results.

**The Advanced Aesthetic Technologist Course is an in-depth, scientifically-based course that allows you to excel.**

This Advanced Aesthetic Technologist Course takes you on a journey of discovery and helps you discover and understand all aspects of a wide range of treatments with various technologies. It helps you make sense of your equipment, the treatment protocols, client interaction and results.

The Advanced Aesthetic Technologist Course *teaches you how to...*

- achieve consistent treatment results
- understand the light-tissue interaction enabling the treatment
- choose your treatment parameters
- Laser + IPL + LED + Microdermabrasion + Microneedling + High-Intensity Focused Ultrasound (HIFU) + High-Intensity Electromagnetic Therapy (HIFEM / HI-EMT)

You'll learn through a combination of videos, assignments, reading, and live consultations with other therapists.

## **Make sense of your equipment, the treatment protocols, client interaction and results.**

This course is underwritten in South Africa by the **Department of Health** – Radiation Control and the **National Laser Centre**. On completion of the course, your certificate is **accredited in 136 countries, world-wide**. This includes all member states of the European Union, Australia, Canada and New Zealand, to name a few.

### **Course overview**

#### **Skin biology**

Skin biology textbook = 60 min.

The skin = 4 min.

How to clean skin = 3 min.

Fitzpatrick skin types = 4 min.

Understanding Fitzpatrick Types = 46 min.

Veins explained = 1 min.

Varicose veins = 4 min.

Varicose veins 2 = 2 min.

Endovenous laser ablation = 5 min.

Spider veins removal = 2 min.

Melanoma = 4 min.

Laser pigmentation removal = 1 min.

Evaluation Skin Biology = 240 min. (210 min. learning + 30 min. test)

#### **Adipose biology**

Adipose biology textbook = 135 min.

Adipose tissue summery = 75 min.

Assignment = 480 min.

Basics of Metabolism = 12 min.

Digestion, Mobilization, and Transport of Fats – Part I = 11 min.

Digestion, Mobilization, and Transport of Fats – Part II = 15 min.

Lipoproteins, Apolipoproteins, and Familial Dyslipidemias = 48 min.

Adipose Connective Tissue = 9 min.

Fat cells and fatty tissues = 3 min.

How do your fat cells shrink? = 3 min.

How fat loss works in your body, storage and release = 5 min.

Fat and Muscle = 5 min.

Inner body fat = 2 min.

How does fat leave the body when you lose weight? = 3 min.

#### **Hair biology**

Hair biology textbook = 30 min.

Assignment = 480 min.  
 Hair biology explained = 4 min.  
 Hair growth = 18 min.  
 Hair growth cycle = 1 min.  
 The hair follicle = 4 min.  
 Evaluation of hair biology = 240 min. (210 min. learning + 30 min. test)

### **Radiation-tissue interaction**

Radiation-tissue interaction textbook = 30 min.  
 Assignment = 480 min.  
 Effects of Electromagnetic Fields on Organs and Tissues = 80 min.  
 Interaction of radiation with matter = 75 min.  
 Intended Human Exposure to Non-Ionizing Radiation for Cosmetic Purposes = 210 min.  
 Laser Tissue Interaction – Med = 54 min.  
 Light-tissue interactions = 68 min.  
 Evaluation of Radiation-tissue interaction = 240 min. (210 min. learning + 30 min. test)

### **Safe use of technology**

Laser safety textbook = 60 min.  
 Assignment = 480 min.  
 Laser Safety Overview = 19 min.  
 Specular and diffuse reflection 1 = 11 min.  
 Specular and diffuse reflection 2 = 8 min.  
 Laser safety video = 8 min.  
 Eye hazard = 9 min.  
 Introduction to Skin Rejuvenation with Energy Based Devices = 128 min.  
 Evaluation of Safe use of technology = 240 min. (210 min. learning + 30 min. test)

### **Legal issues**

Legal issues textbook = 60 min.  
 Assignment = 480 min.  
 Safety checklist – Laser & IPL = 15 min.  
 Examples of consent forms – Lasers = 105 min.  
 Examples of consent forms – Microdermabrasion = 45 min.  
 Example consent forms – Microneedling = 75 min.  
 Examples of consent forms – HIFU = 60 min.  
 Examples of consent forms – Electromagnetic Field Treatments = 60 min.

### **Photobiomodulation**

Photobiomodulation textbook = 120 min.  
 Assignment = 480 min.  
 What is low level laser? = 8 min.  
 Indications and Contraindications for Cold Laser Treatment = 28 min.  
 Client's response = 7 min.

Hair growth = 4 min.  
 LLLT in sports injuries = 3 min.  
 Weight loss = 5 min.  
 Anti-smoking = 3 min.  
 Carpal tunnel syndrome = 5 min.  
 What is LED therapy? = 3 min.  
 Review of LED = 8 min.  
 Acne treatment = 3 min.  
 Face wrinkles = 3 min.  
 Low-level laser lipo = 30 min.  
 Body sculpting options = 8 min.  
 LLLT hair growth stimulation = 15 min.  
 Low-level laser therapy for treatment of hair loss = 75 min.  
 Female Hair Loss = 8 min.  
 General Information on Low-Level Laser Acupuncture = 75 min.  
 Advantages of laser acupuncture = 15 min.  
 Auricular Acupuncture with Laser = 120 min.  
 Clinical effectiveness of laser acupuncture in the treatment of temporomandibular joint disorder = 30 min.  
 Clinical Effectiveness of Laser Acupuncture = 120 min.  
 Comparison of Three Protocols: Dietary Therapy and Physical Activity, Acupuncture, or Laser Acupuncture in Management of Obese Females = 60 min.  
 Laser Acupuncture Fertility Treatment = 8 min.  
 Evaluation of Photobiomodulation = 240 min. (210 min. learning + 30 min. test)

#### **Class IV lasers and IPL's**

Class IV lasers and IPL's textbook = 120 min.  
 Skin cooling techniques = 64 min.  
 IPL Skin rejuvenation = 6 min.  
 IPL face treatment = 3 min.  
 IPL hair removal = 2 min.  
 Laser hair removal = 5 min.  
 Laser hair removal 2 = 1 min.  
 Does your laser work as it should? = 5 min.  
 Static pulsing / stepping technique = 18 min.  
 Pain-free hair removal, or gliding technique = 18 min.  
 Demonstration of both gliding and stepping techniques = 26 min  
 Laser skin peel = 1 min.  
 Laser acne scare removal = 2 min.  
 Dental laser = 5 min.  
 Skin rejuvenation = 7 min.  
 How to failure diagnose when you're not getting the results you've expected = 15 min.  
 Ablative Lasers = 30 min.  
 Assignment = 480 min.  
 Laser Skin Resurfacing: Erbium, YAG, and Fractionated CO2 = 7 min.  
 Fractional CO2 Laser Facial Rejuvenation = 5 min.  
 Erbium light peel = 5 min.

Erbium stretch mark removal = 2 min.  
 Light therapy in practice = 90 min.  
 How to apply the treatment parameters to your machine = 120 min.  
 Evaluation of High-power Lasers & IPL = 240 min. (210 min. learning + 30 min. test)

### **Laser tattoo removal**

How laser tattoo removal works textbook = 30 min.  
 Assignment = 480 min.  
 How tattoo removal works = 10 min.  
 Non-Laser Tattoo Removal Options = 15 min.  
 Laser tattoo removal pre-care = 15 min.  
 Aftercare textbook = 30 min.  
 Aftercare following a laser tattoo removal treatment = 15 min.  
 Laser Tattoo Removal, Precautions, and Unwanted Effects = 120 min.  
 How many sessions does laser tattoo removal take = 5 min.  
 Understanding the Kirby-Desai scale = 120 min.  
 Calculating sessions needed = 15 min.  
 10 Points to discuss during a consultation = 30 min.  
 Case studies = 50 min.  
 Laser equipment for tattoo removal = 30 min.  
 Comparison between nanosecond and picosecond lasers = 9 min.  
 Picosecond Laser: Lies, Myths and Dangers = 16 min.  
 Wavelengths and colour targets = 10 min.  
 Evaluation of Laser Tattoo Removal = 240 min. (210 min. learning + 30 min. test)

### **Microdermabrasion**

Microdermabrasion background = 15 min.  
 The Basics = 15 min.  
 Microdermabrasion, an overview = 23 min  
 What is microdermabrasion = 2 min.  
 Microdermabrasion explained = 16 min.  
 MicroDermabrasion Diamond Tip Versus Crystals = 2 min.  
 Demonstration of microdermabrasion treatment = 22 min.  
 Microdermabrasion Skin Care and Beauty Tips = 7 min.  
 Microdermabrasion – Procedures = 3 min.  
 10 Step Microdermabrasion = 3 min.  
 Contraindications = 10 min.  
 Aftercare for microdermabrasion = 10 min.  
 Microdermabrasion, Oxygen Infusion and LED Therapy = 10 min.  
 Diamond Tip Microdermabrasion Machine – Cleaning = 1 min.  
 Evaluation of Microdermabrasion = 170 min (150 min. learning time + 20 min. test)

### **Collagen induction therapy (Microneedling)**

Collagen induction therapy textbook = 30 min.  
 Microneedling Contraindications = 15 min.  
 Microneedling Precare = 15 min.

Microneedling Aftercare = 15 min.  
 Dermaroller vs. Dermapen = 6 min.  
 Time between microneedling treatments = 9 min.  
 Microneedling for hair growth = 11 min.  
 Dermaroller training video = 5 min.  
 SkinPen training video = 18 min.  
 DermaPen Training Video = 17 min.  
 CIT hair regrowth treatment = 4 min.  
 Microneedling & LED = 38 min.  
 How Platelet-Rich Plasma Works = 4 min.  
 Microneedling with PRP demonstration 1 = 12 min.  
 Microneedling with PRP demonstration 2 = 5 min.  
 Microneedling with RF demonstration 1 = 6 min.  
 RF Microneedling for body treatments = 2 min.  
 RF Microneedling With PRP = 7 min.  
 RF Microneedling with LED = 23 min.  
 Allergic Granulomatous Reaction and Systemic Hypersensitivity Associated With Microneedle = 60 min.  
 Some tips to make injections more comfortable = 8 min.

### **High-intensity focused ultrasound (HIFU)**

High-intensity focused ultrasound (HIFU) textbook = 60 min.  
 A Medical History of HIFU = 55 min.  
 Effect of HIFU on fat = 2 min.  
 Ultherapy vs. HIFU = 24 min.  
 Demonstration Ultralift HIFU Facial = 21 min.  
 HIFU vaginal tightening pre-treatment and treatment = 8 min.

### **High-Intensity Electromagnetic Therapy (HIEMT)**

High-Intensity Electromagnetic Therapy (HIEMT) – 15 min  
 HIEMT Overview – 6 min  
 What Types of Fat Can be Treated With HIEMT – 3 min  
 Electromagnetic stimulation VS. Microcurrent stimulation – 52 min

### **In easy English.**

Many of our students do not have English as first or even second language. For this reason, we present our courses in easy to understand everyday English.

### **Course duration.**

The course durations is 170 hours.  
 Expected completion time is 6 month part-time.

### **No pressure.**

We do not believe that you can perform at your best when you're under pressure and therefore we do not put you under pressure. You have unlimited time to complete the course.

If you have to take time out to care for your family or business, it is no problem. Next time you log in, you can simply continue from exactly where you have stopped previously.

And if you have to go back to study material you've previously complete it is also not a problem. You can go back to previous modules and sections as much and often as you have to.

### **What to expect from the learning platform when you enrol.**

As you already know, the course is divided into multiple modules.

Each module starts with a textbook section relevant to the module.

Following the textbook section you will get your module assignment. This assignment can be done offline and then be uploaded or you can enter it directly in via the online text editor.

Next you will find a section with videos and text documents that explain and demonstrate the topics taught in the module.

Once, you have completed your assignment you will have access to the module test. This is an open book, online test limited in time.

On completion of the module test you are ready to move on to the next module.

### **Relevant and unbiased training.**

LaserCollege is not affiliated with any manufacturer or distributor.

The content of the course is applicable to all types and makes of laser, IPLs and LEDs.

You will learn about the positives, as well as the negatives of different technologies and types of equipment. We also tell you the good and bad of the various types of treatments.

All LaserCollege trainers and course coordinators have commercial experience. This means that we can answer your questions about running a laser clinic and dealing with clients from a practical point-of-view.

### **Your certificate is accepted in 136 countries.**

Yes that is correct. Your certificate will be recognized and accepted in 136 countries worldwide.

Our certificates do not guarantee you with all legal rights to operate a laser clinic in all countries all over the world. You still have to comply with additional local regulations where applicable.

Your certificate guarantees you that you have received the most advanced training available.

### **LaserCollege: mark of quality.**

Our students are popular all over the world. To such extent that we get request from clinics and employers on a daily basis to refer students to them on completion of their studies.

And we get even more request of clients to refer them to reliable and professional clinic in their local areas.

## **An advanced course in laser therapy without a practical session.**

The average student that enrolls for this course already has more than two years practical experience. By this time you know how to use your machine better than anyone else. You also know that it will not benefit you to learn how to operate a machine you will never work with. This course provides you with the knowledge to step up to the next level.

## **Types of equipment and wavelengths.**

This course is not limited to any type of device or wavelength. This course is first principles based. It means that we teach you the meaning and effects of the treatment parameters. You can apply this to any type or make of machine.

For example, we teach you the effect of pulse duration. Which pulse duration is most effective for hair removal. Why and how to use it to improve your results. The pulse duration can be adjusted in different ways on different devices, but the effects will be the same.

## **Requirements to enrol.**

This course is suitable for complete beginners and do not require any prior learning to be able to train with us. Many of our students are not beauty trained and are looking to start up a business in the industry. We welcome students of all abilities, whether you are looking to start from scratch, or are currently working as a therapist and looking to advance your knowledge and skills.

## **Course start times.**

You can enrol and start your course at any moment. There are no fixed times to begin with the course.

## **Course materials.**

We provide you with all study materials needed to complete the course.

You will have full access to the online student platform 24 hours every day of the year. You will receive an e-copy of the textbook for your smart devices.

## **Time is of the essence.**

The human mind is the most wonderful thing. It has the capability to create and eliminate time as we tell it to do. If you do not make the decision to enrol for this course now; your mind will start looking for the next thing to bring to your attention without delay. And magically you will run out of time before you have finished reading the page.

But, if you make a decision now to enrol for the course, it will create time and opportunity for you to take part in the course and complete it. The same way it has served you in all the decisions you have made throughout your life.

If you convinced yourself that this course will give you the value you are seeking to improve your knowledge and skills as laser therapist. You have to decide now to enrol. If you do not, your mind will take that as an instruction that you are not interested and your life will move on as usual.

“Now, that does not sound bad at all”; you may say. But, how many of the things you have in your life, that you treasure, have you obtained without making a decision and acting on it? Have you build your life to what it is because you’ve avoided making decisions?

Once you moved on from this page, it will become just another web page. Like thousands of others you have viewed lately. You will not benefit from it and you will not come back to it tomorrow, since tomorrow will be filled with a thousand other things.

If you want the life you know you are capable of having, you don’t have the luxury of postponing this decision.

## **Recognition for being the achiever you are.**

LaserCollege students and graduates are a rare breed of achievers and we believe that your community and clients deserves to know that they are dealing with a leader of the industry.

We communicate this in various ways to your community. When you enrol for this Advanced Aesthetic Technologist Course , you will receive a lapel pin identifying you as ‘LaserCollege Student’. We highly recommend that you wear this lapel pin to assure your clients that you’re busy working on improving your skills and knowledge.

On completion of this course you will receive your lapel pin identifying you as ‘LaserCollege Graduate’ with your certificate and declaration.

In addition we also provide you with window stickers to make it known that your clinic has a LaserCollege graduated therapist and we provide you with digital artwork that you can use in your marketing material.

## **ENROL NOW**

<https://www.lasercollege.org/multidisciplinary-therapist-course/>

# Learner finance

**Unlock your career potential with learner finance. Study now and pay later!**

## Who can apply

To qualify for the learner finance, you **must have a valid South African ID-book or ID-card** and earn more than R3 000 a month. The learner finance can be in the name of:

- A student, who is full-time or part-time employed and has proof of income
- A parent, who has proof of income
- A sponsor or guardian, who has proof of income

## Qualifying criteria

- Applicant must be 18 years and older
- Applicant must have valid South African identity card or document
- Must be employed or self-employed
- Salary must be paid directly into applicant's bank account

## Documents required

- South African green bar-coded ID or smart ID card
- Latest payslip
- 3 months' bank statement (latest 6 months' bank statements and ITA34 for self-employed applicants)
- Proof of residence not older than 3 months

## Costs

Nonrefundable application fee R195

Initiation fee R 1,207.50

Account service fee R69 per month

Interest rate 12.5%

## How to get it

### Step 1

You start the learner finance application process by completing the pre-application form below and making a payment of R195.

Why do you need to pay R195? This is to ensure that only serious and creditworthy individuals apply for the learner finance. We have to pay a credit agency to do the following background checks:

- Verification of Credit Repayments, Verified Employment, Directorship and Deed search enquiry with Credex scorecard.
- Verify name, marital status and photo verification of the applicant.
- Verification of bank account details specified by the applicant.
- Verification of the applicant's employment history.

## Step 2

We notify you with the outcome of your pre-application.

On successful pre-application we will email you the application. You complete the form and email an electronic copy with the supporting documents back to us.

As soon as the application has been processed we will email you the learner finance agreement to authorize. You return an electronic copy by email.

## Step 3

You make the initiation fee payment of R 1,207.50.

**You are enrolled in your course.**

## Important

Credits granted to legal entities, i.e. to companies, non-profit associations, etc. are not considered as consumer credits within the meaning of the law.

Also credits granted to natural persons in the context of their professional activities (such as finance for career specific training) are not consumer credits.

<https://www.lasercollege.org/learner-finance/>