

SPECIAL NEEDS GRADING POLICY

(White Belt – Jnr Black/Kuy)



Note:

Solis Ortus holds the right to make changes to the policy as it is still in Draft version.

1. MISSION

The SA JKA grading syllabus is the International standard in which all JKA affiliated Karate students will grade to their next belt levels. Solis Ortus mission is to design a Special needs curriculum within the parameters of JKA to enable the special needs karate students to achieve their next belt levels as far as they can go.

Social skills are a major part of our lives and whatever disability a person may have, even gentle physical activity can help them feel a sense of achievement and empowerment.

Special needs Karate Students will learn karate and benefit in the following ways:

- Improve their focus, concentration and sustain attention
- Improved Memory
- Stimulate brain function
- Increase Executive Function (motivation, prioritization, organization, analysis)
- Cross the midline
- Strength, Balance, Flexibility and Coordination
- Increased confidence and self-esteem
- Mind body connection, and
- Physical fitness

2. GOAL

The structured curriculum, methodical teaching, and accommodations will assure that the special needs student/karateka will be able to succeed in their karate journey. Solis Ortus's goal is to accommodate all special needs karate students to have a fair chance to grade within the SA JKA specific grading criteria preferably without any assistance.

Grading from white belt to Kuy 1 represents the stepping stones for a student/karateka to achieve their highest goal in karate - to be a Black belt.

For each belt level a special needs student/karateka needs to demonstrate the minimum competency level for each of the basic techniques ("kihon"), basic forms ("kata(s)") and sparring techniques ("kumite"). This is required for their specific belt level before they can move on to the next level.

It should be noted that there is a direct correlation between the amount of time invested in training (e.g. regular class attendance) and the time it takes to attain the minimum competency level that is required for special needs grading purposes.

3. OBJECTIVE

Like all karate clubs, SOLIS ORTUS has a grading process that allows all special needs students to proceed through their respective belt levels, or grades, signifying their growth and development. The Solis Ortus special needs grading system is endorsed by JKA International.

Consequently, in order for a special needs student's progress to be recognised from one belt level to the next, it is compulsory for all Solis Ortus special needs students to go through the grading process.

In order to grade, special needs student/karateka must be accompanied by medical certificates to ensure that their training will be applicable to their abilities and ensure that each student can achieve their goals within the curriculum.

4. BELT LEVELS/CURRICULUM

4.1. Grading and disability

Solis Ortus strive to enable all special needs karate students to grade within the guidelines of SA JKA. Solis Ortus designed a Special needs Curriculum for all disability levels into the correct and capable curriculum to accommodate all as far as possible.

4.2. Disability Categories

The following categories are an overview on which the Special needs curriculum is based:

- Physical disabilities
- Visual Disabilities
- Hearing Disabilities
- Attention Deficit/Hyperactivity Disorder
- Autism Spectrum Disorders
- Chronic Medical
- Mental Health Disabilities
- Intellectual or Relational Disabilities
- Cognitive or Learning Disabilities
- Invisible Disabilities

Details of the above categories can be viewed in Addendum A. These categories are not necessarily the complete reference used to create the Special needs Curriculum, but is based on Solis Ortus's reference and experiences currently in the club. It can be changed due to changed circumstances.

4.3. Solis Ortus Special needs Grading Levels

The Special needs grading levels are designed to accommodate the following disabilities and are divided into 4 categories/levels to accommodate the Grading curriculum:

LEVEL	CLASSIFICATION	BELT LEVELS	GRADING CURRICULUM
Level 4	Red-Level: Severe level of disability	White belt - Junior Black Children levels - White, Yellow 1, Yellow, Orange 1, Orange, Green 1, Green, Blue 1, Blue, Purple 1, Purple, Red 1, Red, Brown 2, Brown 1, Brown, Jnr Black 2 & 1 Adults – grade white to blue in full belt colours and then half belt colours from purple to Jnr Black – no Kuy levels	Terminology (As indicated) Katas (5): ✓ Half levels on Heian katas – with assistance: (<i>Heian Shodan/Nidan/Sandan/Yondan/Godan</i>) Kihon: ✓ Choku Zuki ✓ Gedan Barai kamae ✓ Oi Zuke ✓ Age-uke ✓ Soto-ude-uke ✓ Shuto-Uke Kumite: ✓ Gohon Kumite – 5 step ✓ Sanbon Kumite – 3 step
Level 3	Yellow-Level: Moderate level of disability	White belt - Junior Black Children levels - White, Yellow 1, Yellow, Orange 1, Orange, Green 1, Green, Blue 1, Blue, Purple 1, Purple, Red 1, Red, Brown 2, Brown 1, Brown, Jnr Black 2 & 1 Adults – grade white to blue in full belt colours and then half belt colours from purple to Jnr Black – no Kuy levels	Terminology (As indicated) Katas (6): ✓ Half levels on Heian katas & Tekki Shodan– with assistance: (<i>Heian Shodan/Nidan/Sandan/Yondan/Godan & Tekki Shodan</i>) Kihon: ✓ Choku Zuki ✓ Gedan Barai kamae ✓ Oi Zuke ✓ Age-uke ✓ Soto-ude-uke ✓ Shuto-Uke ✓ Mae geri, Mawashi Geri Kumite: ✓ Gohon Kumite – 5 step ✓ Sanbon Kumite – 3 step ✓ Kihon Ippon Kumite

Level 2	Green-level: Minor level of disability	White belt - Junior Black/Shodan Grading Children levels - White, Yellow 1, Yellow, Orange 1, Orange, Green 1, Green, Blue 1, Blue, Purple 1, Purple, Red 1, Red, Brown 2, Brown 1, Brown, Jnr Black 2 & 1 Adults – grade white to blue in full belt colours and then half belt colours from purple to Jnr Black/Shodan Grading	Terminology (As indicated) Katas (7): ✓ on Heian katas & Tekki Shodan– without assistance: (<i>Heian Shodan/Nidan/Sandan/Yondan/Godan & Tekki Shodan + Tokio kata</i>) Kihon: ✓ 3 Combinations (basics + gyaku zuki + gedan barai) ✓ Mae geri, Mawashi Geri, Yoku geri kyage and kemomi Kumite: ✓ Gohon Kumite – 5 step ✓ Sanbon Kumite – 3 step ✓ Kihon Ippon Kumite
Level 1	Blue-level: Lowest level of disability	White belt – Shodan (1 st Dan) Normal levels	Terminology (As indicated) Katas (7): ✓ As per JKA curriculum – without assistance Kihon: ✓ As per JKA curriculum – without assistance Kumite: ✓ Gohon Kumite – 5 step ✓ Sanbon Kumite – 3 step ✓ Kihon Ippon Kumite ✓ Juyi Ippon Kumite

Above categories can change due to how severe the disability is. Limitations will vary according to age and type of disability.

✓ The different levels of disability is categorized into 4 levels to explain the severity of ability.

See Addendum B for complete Grading levels.

✓ **All special needs karate students will be divided into three age categories:**

- Minis
- Children
- Seniors

4.4. Expectations and goal

Solis Ortus aim to develop the Disability Curriculum to be flexible yet in line with the JKA International Curriculum to enable all special needs students to grade and to feel the satisfaction of results in their karate journey. The above curriculum can be changed to accommodate the different levels of disability per karate student. The curriculum is designed as guidance to be able to follow the International standard as far as possible.

5. GRADING PROCESS

The minimum requirements of the grading process at Solis Ortus can be summarised as follows:

5.1. GRADING DAYS

At SOLIS ORTUS we believe that the minimum time required moving from one belt level to the next ranges between four (4) to six (6) months. As a standard procedure Solis Ortus established a maximum of two (2) grading days (always on a Saturday) per year. These days usually occur shortly before the winter school holidays and towards the end of each calendar year before the schools close for the December break. The specific dates are usually set at the start of each calendar year and are communicated in January to all parents and students via the SOLIS ORTUS website and email.

If a student is unable to attend a pre-scheduled grading day, a special grading will be considered ONLY under the following circumstances:

- ✓ Hospitalisation
- ✓ Absent with a Doctor's Note
- ✓ Compassionate family responsibility reason on short notice; or
- ✓ Any unforeseen emergency

No special grading will be granted for:

- ✓ Other sport's activities
- ✓ Family holidays / weekend away
- ✓ Prior booked arrangements

Sensei Eugene reserves the right to organise a special grading day subject to him being informed about the absence in writing on or before the pre-arranged grading day. No special grading will be available to any student for any other reason.

5.2. CLASS ATTENDANCE

Class attendance is compulsory. A karateka has to attend at least 14 classes per quarter, meaning that he/she has to attend no less than 28 classes between every grading day. The only exception to this requirement will be for new students grading from white belt to yellow belt who may have only joined the club a few weeks after the previous grading day in which case they may not be able to attend up to 28 classes. However, new students must have attended at least 14 classes during the quarter immediately preceding the next grading day.

Attendance will be monitored via the electronic fingerprint system. If your finger does not scan, it is your responsibility to inform Sensei Eugene via e-mail. If you forgot to scan your finger for a class, it will be seen as you being absent for that specific class.

New students will be registered on the fingerprint system as soon as they start their training at the dojo.

5.3. FEES & LIFE BOOK

A grading fee is charged for every student per grading day and covers the costs that are associated with the grading stamp; which is purchased from the SA JKA Headquarters, and the personalised grading certificate.

The student's karate life book together with any other documentation that may be required should be submitted to Sensei Eugene at least two weeks before grading day.

All fees (annual registration, monthly and grading fees) should be paid in full and up to date (and the karate life book submitted on time) before a student will be granted access to dojo on grading day.

5.7. GRADING CURRICULUM

All belt levels have a specific grading curriculum. Students will only be tested or graded on their specific curriculum according to certain techniques and achievement thereof. Refer to 4.3.

5.8. GRADING PREPARATION

Grading preparation is a very structured process and is achieved in different stages whereas each stage being built upon the previous stage. We believe that a strong foundation is fundamental to anybody wishing to become a good karateka.

At SOLIS ORTUS we pride ourselves on establishing the right kind of foundation which is a strong focus on fitness and overall body conditioning. The next stage is to understand, apply and execute proper karate techniques or basics ("kihon") which in turn forms the basis for the execution of good katas and kumite.

Preparation for grading to the next belt level usually start immediately after each grading day where we spend almost an entire quarter (during each half year) on fitness and body conditioning. Then approximately two months before grading day we start to focus more specifically on kihon, kata and kumite which will be tailored to the specific grading curriculum that will apply to each belt level.

During the final two month period prior to grading, each class builds on the next (e.g. Mondays/Tuesdays forms the basis of what we do on Wednesdays/Thursdays and then again on the following Monday/Tuesday and so on). This is why we recommend that each karateka attends a minimum of two (2) classes every week (Monday and Wednesday or Tuesday and Thursday).

Based on our experience this process usually gives each karateka the best opportunity to be ready and fully prepared for grading day. If a student misses a class, for whatever reason, it will be up to him/her to catch up on the lost time as additional time will not be allocated during subsequent classes to attend to any student who has fallen behind as a consequence on not attending previous classes. Extra lessons, based on specific requests, can be accommodated and will be subject to an additional charge.

5.9. GRADING ATTIRE

- ✓ **Boys:** full Gi with current belt, no T-shirts under Gi
- ✓ **Girls:** white T-shirt or sports bra is allowed under Gi
- ✓ No shoes inside the dojo

5.10. GRADING TIME SCHEDULE AND ETIQUETTE

- ✓ Grading will occur during specific time schedules according to belt order starting from white belt up to Kuy 1. The time schedule is usually defined according to the belt colour/group the student WILL GRADE TO, not the belt they are currently on.
- ✓ Every student should register his/her attendance for grading no less than 30 minutes before the scheduled grading slot.
- ✓ Upon conclusion of each grading slot, the grading results will be announced and accompanied by the award of the personalised grading certificates and updated karate life books to each student. Students who did not pass the grading will be informed accordingly and will only receive their karate life books. Every student is responsible to ensure that they do not leave without receiving their life book and certificate (if successful) after grading.
- ✓ After the grading ceremony, students may purchase their new belt they graded to at the SOMAS shop outside the grading premises.
- ✓ Sensei Eugene may exercise his sole discretion to grant any student the right to re-grade within one (1) month after grading day. Where this is applicable, he will discuss the basis for this discretion as well as the relevant practical arrangements with the student and his/her parents immediately after that student's group grading slot.
- ✓ Please respect the students who are performing their grading. Keep noise down, especially when using bathroom facilities. Students waiting to enter the dojo must be quiet.
- ✓ No parent will be allowed to watch the grading or enter the dojo. Please wait outside until that particular grading section is completed. Please, no peeking through doors or windows as this distracts the grading panel and grading students. The grading ceremony will take place outside the dojo.
- ✓ There will be 3 panels consisting out of 2 or 3 senior black belt karatekas per panel from Solis Ortus. It consists out of a Kihon, Kata and Kumite panel.
- ✓ All panels are overseen by Sensei Eugene who will make the final decision and signing of life books if karateka has succeeded their grading.
- ✓ No teaching or coaching will be allowed on grading day.

6. Addendum A

6.1. Disability Categories

The following categories are an overview on which the Special needs curriculum is based:

6.2.1. Physical disabilities

This category of disability includes people with varying types of physical disabilities including:

- Paraplegia
- Quadriplegia
- Multiple sclerosis (MS)
- Hemiplegia
- Cerebral palsy
- Absent limb/reduced limb function
- Dystrophy
- Polio

6.2.2. Visual Disabilities

A visual impairment describes vision loss, resulting in either impaired vision or a complete lack of sight. Visual impairments may be categorized as partially-sighted, low vision, legally blind or completely blind.

6.2.3. Hearing Disabilities

A hearing impairment describes an impaired ability to hear and/or discriminate sounds. There may be a decreased ability to hear, no ability to hear at all, or a student may struggle with processing sounds, i.e. (central) auditory processing disorder. Hearing impairments can occur in different areas of the hearing pathway and may be genetic or caused by non-genetic factors.

6.2.4. Attention Deficit/Hyperactivity Disorder

ADHD is a neurobiological, genetic disorder, characterized by difficulty sustaining focus and attention, hyperactivity, and /or difficulty controlling behaviour. Although ADHD appears in childhood, the disorder is often lifelong.

6.2.5. Autism Spectrum Disorders

- Autism Spectrum Disorders include High Functioning Autism and Asperger's Syndrome. These conditions are thought to be neuro-biological and developmental disabilities affecting many aspects of functionality. Specific functional limitations are unique in nature and vary from person to person.
- Some common limitations are difficulties with social reciprocity and friendships; social awkwardness; imaginative impairments and repetitive adherence, including concrete and literal uses of language, and a preference for routines; language impairments, including pronoun reversal, Echolalia, and late or no development of language; physical impairments, including fine or gross motor difficulties, and hyper- or hyposensitivity of the various senses; and learning impairments, including difficulty with organization, sequencing, distractibility, and slow processing.

6.2.6. Chronic Medical

A variety of medical conditions that may restrict a student's full participation in all activities of karate. **These conditions include but are not limited to:**

- ❖ Cerebral Palsy
- ❖ Spina bifida
- ❖ Allergies (Food/Environmental)
- ❖ Crohn's Disease
- ❖ Cancer
- ❖ Irritable Bowel Syndrome
- ❖ Fibromyalgia
- ❖ Ulcerative Colitis
- ❖ Migraine Headaches
- ❖ Multiple Sclerosis
- ❖ Sickle Cell Anaemia
- ❖ Rheumatoid Arthritis
- ❖ Lupus
- ❖ Epilepsy
- ❖ Cystic Fibrosis

6.2.7. Mental Health Disabilities

Mental or behavioural patterns that may cause significant impairment or distress in several aspects of a student's life, such as school, relationships, career, etc. **These conditions include but are not limited to:**

- ❖ Anxiety
- ❖ Depression
- ❖ Bipolar
- ❖ Schizophrenia
- ❖ PTSD
- ❖ Eating Disorders – They include anorexia nervosa and bulimia.
- ❖ Personality Disorders – There are many different personality disorders. People with these disorders usually have a hard time getting along with other people. They are the most difficult disorders to treat.
- ❖ Organic Brain Disorders – These disorders affect about 1% of people. They are the result of physical disease or injury to the brain (i.e., Alzheimer's, Stroke, and Dementia).

6.2.8. Intellectual or Relational Disabilities

- Characterized by intellectual development and capacity that is significantly below average.
- Involves a permanent limitation in a person's ability to learn.

6.2.9. Cognitive or Learning Disabilities

- Cognitive Disabilities are kind of impairment present in people who are suffering from dyslexia and various other learning difficulties and includes speech disorders.
- A learning disability is a neurological disorder where the brain works differently in how it takes in, uses, and outputs information. Although most individuals with a learning disability possess average to above average intelligence, they have difficulty with one or more areas such as math, reading, speaking, writing, spelling, visual-spatial perception, and understanding language.

6.2.10. Invisible Disabilities

Disabilities can affect people in different ways, even when one person has the same type of disability as another person. Some disabilities may be hidden, known as invisible disability. **There are many types of disabilities, such as those that affect a person's:**

- ❖ Vision
- ❖ Hearing
- ❖ Thinking
- ❖ Learning
- ❖ Movement
- ❖ Mental health
- ❖ Remembering
- ❖ Communicating
- ❖ Social relationships

The World Health Organization (WHO) published the International Classification of Functioning, Disability and Health (ICF) in 2001 that covers:

- ❖ Activity
- ❖ Participation
- ❖ Body Structures
- ❖ Body Functions
- ❖ Personal Factors
- ❖ Health Conditions
- ❖ Activity Limitations
- ❖ Functional Limitations
- ❖ Environmental Factors
- ❖ Participation Restrictions

7. Addendum B

7.1. Disability Categories

The following Special needs curriculum will be applicable to the different levels of disability:

Level 4	Red Level	Severe level of disability	Children Belt Levels	Adults Belt Levels	1	Heian Shodan			
			White	White					
			Yellow 1	Yellow 1					
			Yellow	Yellow					
			Orange 1	Orange 1					
			Orange	Orange					
			Green 1	Green 1					
			Green	Green					
			Blue 1	Blue 1					
			Blue	Blue					
			Purple 1	Purple 1					
			Purple	Purple					
			Red 1	Red 1					
			Red	Red					
			Brown 2	Brown 2					
Brown 1	Brown 1								
Brown	Brown								
Jnr Black 2	Jnr Black 2								
Jnr Black 1	Jnr Black 1								
		2	Heian Nidan						
		3	Heian Sandan						
		4	Heian Yondan						
		5	Heian Godan						

- ✓ **Level 4**, severe level of disability will enable adults and children to perform within their ability with assistance and will only learn 5 katas, basic kihon moves including 5 step and 3 step kumite. This category will let a student grade from White belt - Junior Black and can qualify for Shodan grading, 1st Dan. The grading will be on discretion of the Instructors, JKA Sensei and Sensei Eugene.

Level 3	Yellow Level	Moderate level of disability	Children Belt Levels	Adults Belt Levels	1	Heian Shodan			
			White	White					
			Yellow 1	Yellow 1					
			Yellow	Yellow					
			Orange 1	Orange 1					
			Orange	Orange					
			Green 1	Green 1					
			Green	Green					
			Blue 1	Blue 1					
			Blue	Blue					
			Purple 1	Purple 1					
			Purple	Purple					
			Red 1	Red 1					
			Red	Red					
			Brown 2	Brown 2					
Brown 1	Brown 1								
Brown	Brown								
Jnr Black 2	Jnr Black 2								
Jnr Black 1	Jnr Black 1								
		2	Heian Nidan						
		3	Heian Sandan						
		4	Heian Yondan						
		5	Heian Godan						
		6	Tekki Shodan						
		7	Tokio Kata						

- ✓ **Level 3**, moderate level of disability will enable adults and children to perform within their ability with assistance and will only learn 6 katas and 1 Tokio kata as chosen. Basic kihon hand and kicking techniques will also form part of their basics. Kumite will include 5 step, 3 step and Ippon kumite (1 step). This category will let a student grade from White belt - Junior Black and can qualify for Shodan grading, 1st Dan. The grading will be on discretion of the Instructors, JKA Sensei and Sensei Eugene.

Level 2	Green Level	Minor level of disability	Children Belt Levels	Adults Belt Levels		KATAS	KIHON	KUMITE
			White	White	1	Heian Shodan	Terminology	Gohon Kumite – 5 step
			Yellow 1				3 Combination Techniques	Sanbon Kumite – 3 step
			Yellow	Yellow			Sanbon-Zuki – stepping forward (ZKD)	Kihon Ippon Kumite
			Orange 1		2	Heian Nidan	Age Uke; Gyaku-zuki - Gedan barai	Juji Ippon Kumite (semi free sparring) single side
			Orange	Orange			Soto-ude-uke; Gyaku-zuki - Gedan barai	<i>Jodan oi-zuki attack Age-uke defence Gyaku-zuki counter</i>
			Green 1		3	Heian Sandan	Uchi-uke; Gyaku-zuk - Gedan,barai	<i>Chudan oi-zuki attack Soto-ude-uke defence Gyaku-zuki counter</i>
			Green	Green			Shuto,uke - Mae geri - Nukite	<i>Mae-geri attack Gedan barai defence Gyaku-zuki counter</i>
			Blue 1		4	Heian Yondan	Nidan-geri/Fen-geri	<i>Yoko kekomi geri attack Soto-ude-uke defence Gyaku-zuki counter</i>
			Blue	Blue			Yoko-geri-keagi	<i>Mawashi geri attack Gedan barai defence Gyaku-zuki counter</i>
			Purple 1	Purple 1	5	Heian Godan	Yoko-geri-kekomi	
			Purple	Purple				
			Red 1	Red 1	6	Tekki Shodan		
			Red	Red				
Brown 2	Kuy 3	7	Jion/Bassai Dai/Tokio Kata					
Brown 1	Kuy 2							
Brown	Kuy 1							
Jnr Black 2								
Jnr Black 1								

- ✓ **Level 2**, minor level of disability will enable adults and children to perform within their ability with assistance and will only learn 7 katas, basic kihon with 3 combination hand techniques and kicking will form part of their basics. Kumite will include 5 step, 3 step and 1 step kumite. Juji Ippon Kumite (free fighting) will also be incorporated only on one side. This category will let a student grade from White belt - Junior Black and can qualify for Shodan grading, 1st Dan. The grading will be on discretion of the Instructors, JKA Sensei and Sensei Eugene.

Level 1	Blue Level	Lowest level of disability	Children Belt Levels	Adults Belt Levels		KATAS	KIHON	KUMITE
			White	White	1	Heian Shodan	Sanbon-zuki	Gohon Kumite – 5 step
			Yellow 1				Age-Uke x Gyaku-zuki	Sanbon Kumite – 3 step
			Yellow	Yellow			Soto-ude-uke x Empi-uchi x Uraken-uchi x Gyaku-zuki	Kihon Ippon Kumite
			Orange 1		2	Heian Nidan	Shuto-uke x kezami-geri x Nukite-uchi	Juji Ippon Kumite (semi free sparring) both sides
			Orange	Orange			Uchi-uke x kizami-zuki x Gyaku-zuki	<i>Jodan oi-zuki attack Age-uke defence Gyaku-zuki counter</i>
			Green 1		3	Heian Sandan	Gedan-barai x gyaku-zuki	<i>Chudan oi-zuki attack Soto-ude-uke defence Gyaku-zuki counter</i>
			Green	Green			Nidan-geri / Fen-geri	<i>Mae-geri attack Gedan barai defence Gyaku-zuki counter</i>
			Blue 1		4	Heian Yondan	Yoko-geri-keagi x yoko-geri-kekomi-combination stepping sideways in KBD – swivel	<i>Yoko kekomi geri attack Soto-ude-uke defence Gyaku-zuki counter</i>
			Blue	Blue			Mae-geri x kekomi-geri combination same leg	<i>Mawashi geri attack Gedan barai defence Gyaku-zuki counter</i>
			Purple 1		5	Heian Godan/Tekki Shodan	Mawashi-geri x kekomi-geri combination/ opposite legs	<i>Ushiro-geri attack Gedan barai defence Gyaku-zuki counter</i>
			Purple	Purple			Mai-geri x mawashi-geri combination / opposite legs / same leg	
			Red 1		6	Empi Jion	Ushiro-geri	
			Red					
Brown 2	Kuy 3	7	Bassai Dai/Kanku Dai/Tokio Kata					
Brown 1	Kuy 2							
Brown	Kuy 1							

- ✓ **Level 1**, lowest level of disability will enable adults and children to perform within their ability with assistance and will only learn 7 katas (maybe more as a requirement from JKA). Basic kihon hand and kicking techniques will also form part of their basics; including 5 step, 3 step, Ippon kumite (1 step) and Juji Ippon Kumite (free fighting) both sides. This curriculum is close to the expectations of JKA for a person without any disability. The grading will be on discretion of the Instructors, JKA Sensei and Sensei Eugene.